



abi ATTACHMENTS



abi[®]

ATTACHMENTS

ABI is a true American company, born out of American ingenuity when CEO & Founder Kevin Keigley, using his knowledge from decades in the landscaping industry, invented the TR3 Rake. Out of that seed, we've grown a company built around the principles of innovation, integrity, and service. To us, an innovative tool isn't worth building or selling unless it helps our customers get their work done better and easier, every day, for years!

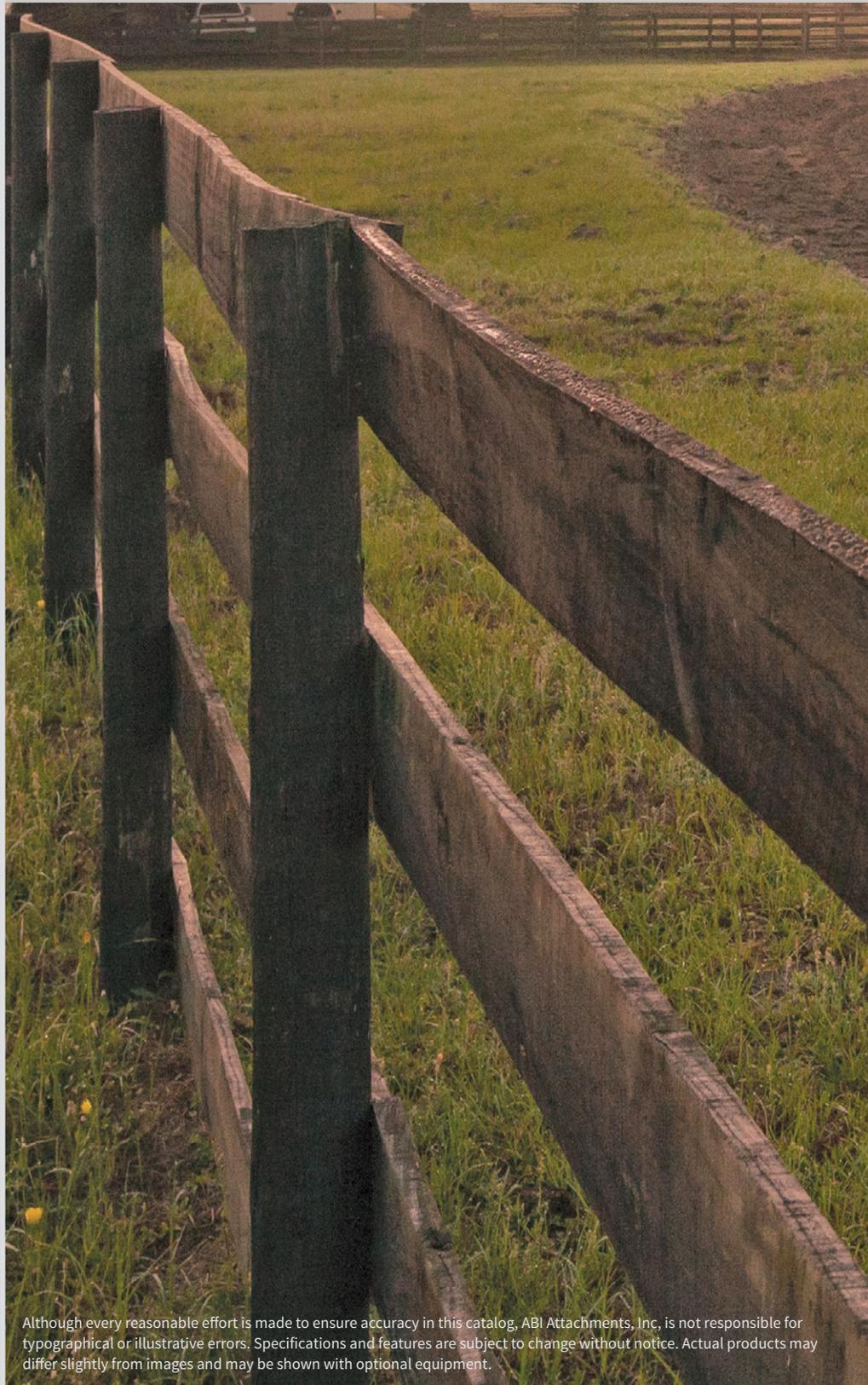


WE GUARANTEE that our signature products will do what we say they will. We're confident that you'll find your work done better and quicker by an innovative ABI product. If it isn't, we'll take it back! See our website for limitations & details.



ABI sells and ships products directly to the customer, with no dealers or middle men to additionally markup prices or offer less-than-satisfactory service & product knowledge. When you call, let us take the time to understand your specific needs and find the best tool for your job!

*Pushing the limits of innovation;
Grounded in service, passion, & care.*



Although every reasonable effort is made to ensure accuracy in this catalog, ABI Attachments, Inc, is not responsible for typographical or illustrative errors. Specifications and features are subject to change without notice. Actual products may differ slightly from images and may be shown with optional equipment.

HOW TO GET IN TOUCH

We sell & ship directly to the people who use our products, which means we get to talk to lots and lots of customers and learn about what would make their work easier and lives better. We like that. We're happy to take your call!

Since we don't have a physical showroom, we've loaded our website full of helpful information and videos. We've had millions of people watch our online videos, so we're confident that they're worth your time, too. You'll find multiple videos about each product line, as well as more specifications and details about each product. You can also chat online with one of our product specialists and request a price quote.

HERE'S WHERE YOU'LL FIND US ONLINE:

www.ABIattachments.com

 [ABICHANNEL.COM](https://www.youtube.com/abichannel)



[FACEBOOK.COM/ABIATTACHMENTS](https://www.facebook.com/abiattachments)

CALL US TOLL FREE AT

(877) 788-7253

MON - THURS 8AM-8PM EST; FRI 8AM-5PM
WITH ADDITIONAL EXTENDED HOURS MARCH-JUNE

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abi ARENA RASCAL PRO®



NO ATV ARENA DRAG DOES MORE TO CREATE RIDER- AND HORSE-FRIENDLY FOOTING!

The Arena Rascal Pro easily removes dangerous, distracting divots and clumps above *and* below the surface. You'll find your horse more distraction-free and focused on your lead, not on its next step. Practice & perform smarter, better, and safer with the peace of mind the Arena Rascal Pro provides you and your horse! Predictable time-after-time results and quick adjustments are easy with the Rascal's Patented Wheel Lift System for precise depth control and easy transport!

▷ WATCH VIDEOS & REQUEST PRICING: www.ARENARASCALPRO.com

AN ATV ARENA DRAG LOADED WITH INNOVATION



EVERY INCH ON EVERY PASS

At the heart of the Arena Rascal Pro's incredible grooming capability is the patented Profile Blade. Other "drop and drag" arena drags simply gouge from the top down, but Profile Blades slice underneath an arena's surface, along the base, to pulverize any dangerous hidden compaction and inconsistency. On top of the surface, our heavy-duty finish rake removes any surface inconsistencies, levels the surface, and creates a fluffy, signature finish! This means that 100% of your footing profile is groomed on every pass.

PATENTED WHEEL LIFT SYSTEM

The Arena Rascal Pro's great capability comes from the innovative, patented wheel lift system. By using the manual jack or available electric actuator, any user can easily raise and lower the ground-engaging components for transportation in and out of the arena, and also perfectly dial in the depth and aggressiveness of the tool. The large stabilizing wheels prevent the tool from gouging and helps ensure consistency of footing depth in loose material.



EASY CONNECT-AND-GO OPERATION

The Arena Rascal Pro is designed and built to allow any user to achieve great results and get real work done on their ATV or UTV! The large stabilizing wheels and pin hitch make connecting to your tow vehicle and transportation a breeze, and the manual jacks or available electric actuator make adjustments quick and easy.

U.S. PATENTS # 7,478,682, 7,540,331, & 8,944,176



MULTI-PURPOSE VERSATILITY

Versatile in the arena and out, the Arena Rascal Pro is built with heavy steel to withstand heavy-duty demands. Swap out Profile Blades for the scarifiers and groom your gravel driveway, busting potholes and improving drainage! Adjust the rear finish rake to break up manure and clods in your pasture. The Rascal has the teeth for tough work around the entire farm!

(SHOWN WITH OPTIONAL EQUIPMENT)

abi ARENA RASCAL PRO®

INNOVATIVE GROUND-ENGAGING COMPONENTS

Unlike other "drop and drag" arena drags, The Arena Rascal® Pro grooms 100% of arena footing on every pass. Its patented wheel lift system allows users to easily dial in the desired grooming depth, patented Profile Blades remove dangerous compaction from beneath the surface, and its tough steel finish rake de-clumps and smooths for a signature finish!



PROFILE BLADE

This exclusive technology is conceptually similar to a sod cutter. While slicing through the arena footing, this sub-surface blade evenly cuts just above the arena base, eliminating ridging and removing dangerous compaction layers.



SCARIFYING TEETH

Giving the Rascal the teeth for tough dirt and gravel work, the scarifying teeth can easily loosen a hard-packed arena, loosen a gravel driveway, and eliminate potholes. These cast & hardened teeth bite up to 6" deep and are easily kept sharp with replaceable tips. Depth can be adjusted in 1" increments.



FINISH & GRADING RAKE

The adjustable 1/2"-thick hardened-steel finish and grading rake pulverizes clumps, levels material, and leaves arenas with a signature finish. Out of the arena, the finish rake breaks up manure in pastures, resets gravel, and even pivots up to 90° for grading material or collecting rocks and debris into piles.

U.S. PATENTS # 7,478,682, 7,540,331, & 8,944,176

**MANUFACTURED
IN THE USA!**





"You care about what your horse gets fed & the saddle on his back... Why wouldn't you care about the arena footing he performs on? For such an important task, the Arena Rascal Pro is the perfect ATV arena drag that any person can use to take great care of their arena footing!"

- Clinton Anderson
 WORLD-FAMOUS HORSEMAN & TRAINER
 PRESIDENT OF DOWNUNDER HORSEMANSHIP



(SHOWN WITH OPTIONAL EQUIPMENT)

Rascal Models		
4.5'	300 lbs.	400 cc
5.5'	339 lbs.	500 cc
6.5'	379 lbs.	600 cc
7.5'	475 lbs	700 cc

OPTIONAL EQUIPMENT

RAIL BLADE ▾

Adds the ability to make quick work of pulling footing buildup away from the arena rail or wall, saving an enormous amount of time and labor!

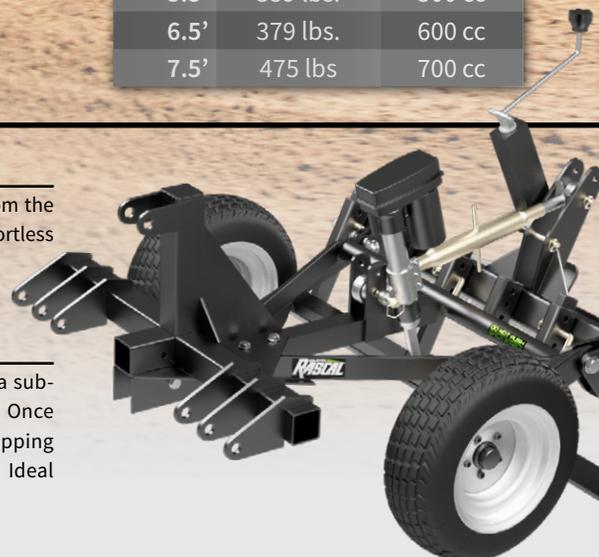


ELECTRIC ACTUATOR ▷

Enables easy control of the wheel lift system from the seat of the tow vehicle! A perfect choice for effortless transport, grading, and renovation work.

3-POINT ADAPTER ▷

Transforms the Arena Rascal Pro for use with a sub-compact tractor for even greater efficiency. Once installed, this design allows for quick swapping between ATV and 3-point tractor connection. Ideal for sub-compact tractors.



▷ WATCH VIDEOS & REQUEST PRICING: www.ARENARASCALPRO.com

TR3 E-SERIES™

DESIGNED SPECIFICALLY FOR THE EVERYDAY EQUESTRIAN

You've invested time, money and love into your horses. Your passion for them and their care is reflected in your desire to keep them sound, provide them the training to perform to their maximum ability, and partner with you for as long as possible. The TR3 E-series was designed to give you just that; safety, performance, and longevity!



SAFETY

Simply grooming the top surface of an arena does not address the dangers under the surface that other arena drags leave behind. Inconsistency and compaction at the base of the arena are major contributors to injuries resulting in lameness. The TR3 E-series specifically addresses these footing issues and properly prepares your arena to be a safe environment for your horses!



PERFORMANCE

Horses are reactionary and can negatively react to perceived dangers. When a horse is unsure of its footfall on the riding surface, the natural reaction is to tense up and not listen to the cues given from the rider's seat, legs or hands. The TR3 E-series properly prepares the entire footing profile on every pass, removing dangerous distractions and giving the horse and rider the best possible environment for success!



LONGEVITY

Your investment in your horse is not just about time and money—it's also about your relationship! You don't have the luxury of buying new horses every few years. When your horses are lame or unable to compete, your choices become limited to replacement or retirement. Therefore, make the wise investment in the longevity of your horses by caring for their arena. The TR3 E-series gives you the advantage of increasing your horses' longevity, providing you with many years of love and enjoyment!

U.S. PATENT #6,739,404 & 8,944,176



WATCH VIDEOS & LEARN MORE:
www.TR3ESERIES.com



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IN THE USA!



TR3 E-SERIES™



GROOM, PREPARE, AND RENOVATE ARENAS EASILY!

The TR3 E-Series was designed for the everyday equestrian and is built right here by American craftsmen. Designed by ABI's world-leading arena maintenance experts, the TR3 E-Series is the only 3-point arena drag that can easily groom, properly prepare, and renovate arenas with a sub-compact or compact tractor.



"The TR3 E-Series arena drag is revolutionary and essential to keeping your horses comfortable, sound, and happy! We love it!"

- Dana Hokana
TOP QUARTER HORSE TRAINER

U.S. PATENT #6,739,404 & 8,944,176

▷ WATCH VIDEOS & REQUEST PRICING: www.TR3ESERIES.com

INNOVATIVE DESIGN FOR THE EVERYDAY EQUESTRIAN



POSITIVE DEPTH CONTROL

Keeping your arena footing at a consistent depth is critical to the soundness and performance of your horses. When an arena footing profile is not properly prepared most arenas will get deep and shallow spots, which cause a horse to hesitate when traveling through the arena. Horses are reactionary and when unsure of their footfall, will often become tense and not respond to the riders' cues.

The TR3 E-Series frame is supported with our patented stabilizing tires, which eliminates the potential gouging of the footing-engaging components and keeps your arena footing at a consistent depth.

COMPACT DESIGN

The TR3 E-Series rides close behind the tractor. By keeping the weight of the TR3 E-Series close to the three-point hook up, it gives smaller tractors more ability to pick it up and makes it easier to use. In addition, this compact design eliminates the "sway" of traditional and longer arena drags. These longer drags are notorious for knocking out fencing, jumps and hitting walls when used by inexperienced operators.



EASY TO USE AND CONNECT

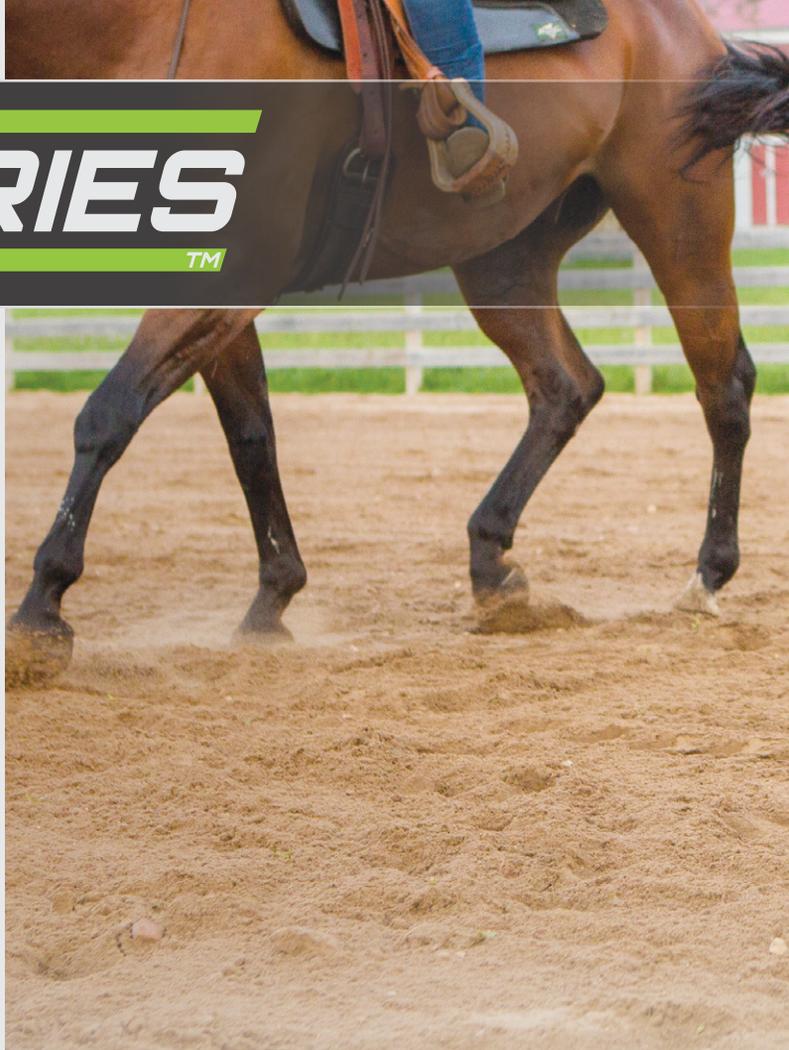
The TR3 E-Series was specifically designed for ease of use, requiring no specialized skill to operate. It also has adjustments to accommodate any natural footing types and conditions. The TR3 E-Series is Quick Hitch compatible for simple and safe tractor connecting and disconnecting. Quick Hitch sold separately.



SUB-COMPACT & COMPACT TRACTOR

No other arena drag on the market offers more features, functions and results behind a sub-compact or compact tractor. The TR3 E-Series was purposefully built to provide 23+ hp four-wheel drive tractors an arena drag that not only grooms an arena but properly prepares and renovates one as well!

TR3 E-SERIES™



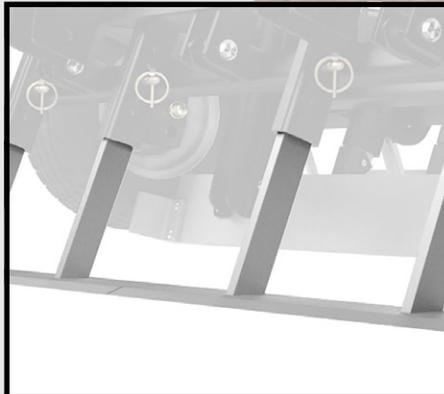
E-SERIES INNOVATIONS AND COMPONENTS

The TR3 E-Series has up to 5 ground engaging components that groom, properly prepare, and renovate horse arenas. These adjustable components provide proven innovation that helps keep your arenas in great shape and your horses soundly performing to their maximum ability!



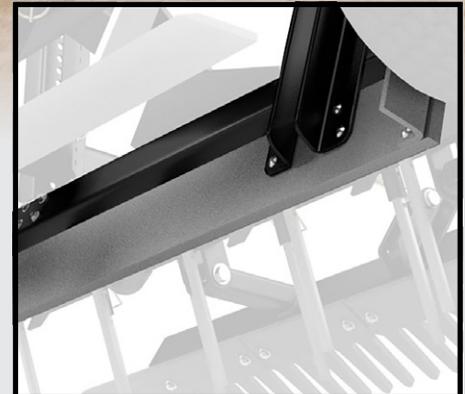
STABILIZING WHEELS

The TR3 E-Series frame is stabilized by our patented adjustable stabilizing wheels. Located in the center of the frame, these wheels provide positive depth control to all of the TR3 E-Series components and prevent side-to-side and front-to-back gouging when the tractor's tires move over surface undulations. These wheels are the secret to footing consistency!



PROFILE BLADES

Instead of ripping through footing with ridge-creating vertical teeth or rippers, our patented profile blades slice through the footing, evenly pulverizing compaction along the base and adding cushion. With every single pass of the tractor the TR3 E-Series loosens 100% of the footing! The TR3 E-Series grooms better—in fewer passes—than the competition!



FLOATING DRAG BAR

Many drags can smooth, few can actually level. Unlike the competition, the TR3 E-Series' floating drag bar has a patented auto-leveling design that automatically moves material from high spots to low areas. For more aggressive cut-and-fill grading, lock the blade in place and move material with ease!

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IN THE USA!**



U.S. PATENT #6,739,404 & 8,944,176

36
MONTH

abi LIMITED
WARRANTY



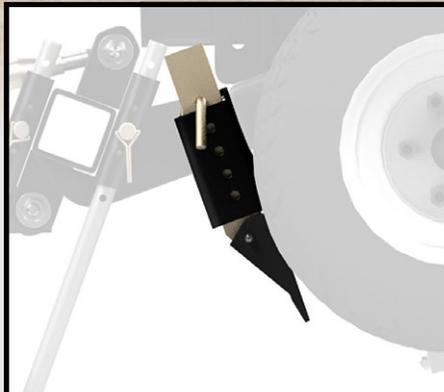
TR3 E-Series Models

6'	679 lbs.	23 hp
7'	780 lbs.	32 hp
8'	895 lbs.	40 hp



GROOMING RODS

Unlike the competition, our grooming rods are the secondary grooming component to the profile blades, and serve three purposes: they provide additional loosening after the drag bar, they can add "texture" below the profile blade's grooming depth for increased traction, and they relieve compaction from the drag and tractor wheels. Our Rail Blade option is easy to attach at this location, as well!



RIPPING TEETH

The TR3 E-Series ripping teeth are adjustable from 0-4³/₄" inches, have replaceable tips, and do the toughest work when it comes to breaking up hardpan. The TR3 E-Series is not only limited to arena work. In fact, because the teeth are "fixed", not spring loaded, they make breaking up hardpan soil or gravel a breeze.



ADJUSTABLE FINISH RAKE

The adjustable rear finish rake pulverizes and breaks up clumps of material, leaving a beautiful finish in the arena. By adjusting the rear linkage, the TR3 E-Series' 1/2"-thick hardened steel rake can pivot into a variety of finishing and grading positions to optimize material flow, pulverize stubborn clumps, and expertly create ABI's famous signature finish.

▷ WATCH VIDEOS & REQUEST PRICING: www.TR3ESERIES.com

TR3 E Trevor Brazile

TREVOR BRAZILE EDITION



"It's the perfect drag in my opinion. That's why I put my name on it." - Trevor Brazile

IMPROVE YOUR PRACTICE. ELEVATE YOUR PERFORMANCE.

Roping and rodeo events are won and lost by fractions of seconds, and like a sprinter without good starting blocks, improperly cared-for footing can mean the difference between a payout and an empty-handed trip home. Trevor Brazile, the world's most decorated roper, has teamed up with ABI Equine, the world's largest arena drag manufacturer, to create the TR3 E - Trevor Brazile Edition, the most innovative and effective arena drag designed specifically for rodeo and roping events. Get the best out of your horse and your arena by properly caring for every inch of your arena footing—especially the starting box!

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IN THE USA!



▶ LEARN MORE: www.TR3ETB.com

PERFORMANCE-MAXIMIZING ADVANTAGES

TREVOR & ABI: A CHAMPION'S PARTNERSHIP

The TR3 E - Trevor Brazile Edition is the result of over 20 years of innovative technology & roping experience. Trevor and ABI set out to engineer an arena drag designed specifically for the performance horse. Your horse deserves perfectly-conditioned footing to push off from, but the back half of the box is one of the most overlooked areas of a roping arena. This is due to the amount of work it takes to groom it, mostly by hand rakes & shovels, which in turn means the quality of footing deteriorates faster. The TR3 E - Trevor Brazile Edition's hydraulic finish rake allows the grooming rods to perfectly reset and recondition the back half of the box and effectively prepare the starting blocks for the horse.

TR3 E - Trevor Brazile Models

6'	785 lbs.	27 hp
7'	890 lbs.	35 hp
8'	1,015 lbs.	45 hp



FIVE CONTACT POINTS

When equipped with the optional Profile Blades, the TR3 E - Trevor Brazile Edition has 5 points of contact with the ground! These independently adjustable components give you the control needed to groom, properly prepare, and renovate both the arena and the roping box, just like Trevor Brazile does in his personal arenas!



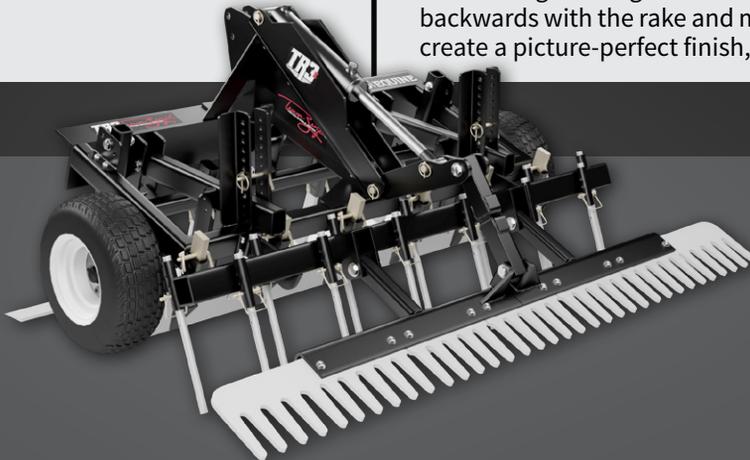
BUILT FOR THE BOX

The hydraulic finish rake is a game changer for ropers. The roping box is critical for getting the best time in competition. The TR3 E - Trevor Brazile Edition is the first and only arena drag that is engineered to work inside the box with ease! Disengage the rake to use the grooming rods to loosen every inch of the box, push backwards with the rake and move material into low spots, and create a picture-perfect finish, all from the tractor seat!

COMPONENTS

Patented **STABILIZING WHEELS** prevent the loosening components from going any deeper than they are set and prevent the leveling blade from digging holes or undulating with the tractor tires. They are the secret to consistent results!

Optional **PROFILE BLADES** are a major differentiator between the TR3 E - Trevor Brazile Edition and its competitors. Instead of ripping through footing with perpendicular teeth these profile blades slice parallel to the arena base, removing compaction and lifting footing to add cushion.



The patented **FLOATING DRAG BAR** auto-floats to catch high areas and deposits the material into low areas, and can also be locked for traditional "cut and fill" grading. This allows users of all skill levels to use the TR3 E - Trevor Brazile Edition expertly!

RIPPING TEETH easily penetrate compacted arena footing, and are adjustable from 0" - 7" to enable the perfect amount of aggressiveness and loosening depth. Strong enough for seasonal gravel driveway maintenance! Replaceable tips.

GROOMING RODS break up slight compaction and add the desired amount of texture to arena footing. Set them to work just above the profile blade to pulverize compaction, or just below to add texture and grip to the base! Adjustable, long-wearing, and easy to replace!

The **HYDRAULIC FINISH RAKE** can be adjusted from the tractor seat to change the flow rate, aggressiveness of cutting action, or completely out of play to allow grooming rods to reach the back of the box!

TR3[®]



JUST TRY TO FIND A JOB THIS TOOL CAN'T TACKLE.

The tool that started it all, the TR3 was invented by ABI's CEO and founder, Kevin Keigley, in 1996. Welded out of heavy steel, the TR3 is capable of excelling at nearly every dirt-work job you ask it to do in and out of the arena! The TR3 is the only 3-point tractor tool that loosens, levels, and rakes on every pass without the use of hydraulic or PTO controls! The TR3's patented design uses the principles of physics to create more power and functionality with simple components!

▷ WATCH VIDEOS & REQUEST PRICING: www.TR3RAKE.com

PATENTED FEATURES FOR HEAVY-DUTY CAPABILITY!



AN EVEN SURFACE AND CONSISTENT PROFILE

The TR3's industry-exclusive patented leveling blade floats to automatically level high & low areas and maintain a perfect grade, and can lock in place for more aggressive "cut-and-fill" grading (similar to a box blade). Optional Rock Teeth help sift out larger debris and rock. Foam-filled "never flat" wheels provide peace of mind by gauging the aggressiveness of the tool and ensuring a consistent depth of penetration. Groom worry-free!

(SHOWN WITH OPTIONAL EQUIPMENT)

LOOSEN ANY MATERIAL WITH EASE

Adjustable, cast scarifiers with replaceable tips are built to last a very long time and to be easy to maintain, allowing you to condition any arena footing to the desired depth for better cushion & performance!



PUSHING POWER & A PERFECT FINISH

The heavy, hardened-steel finish rake is the TR3's steady hand. It powers apart clumps and creates a perfect, even finish! It also has the power to push material backwards to fill in low spots or even slice vegetation for removal.



HEAVY-DUTY VERSATILITY

The TR3 is welded out of heavy steel components to be used day-in-day out, getting tough work done. It's a tool that lets you use the power of your tractor to power through tough hardpan, dry and hard gravel lots and drives, and heavy vegetation. If you've got land work to do, the TR3 is a great place to start—and finish!

U.S. PATENT # 5,806,605 & 6,739,404



QUICKHITCH
COMPATIBLE

INNOVATIVE COMPONENTS & PATENTED TECHNOLOGY

The patented TR3 Rake is the best-selling professional arena drag on the market. With every use, the TR3 auto-levels, loosens (to the desired depth), and rakes the footing to a beautiful signature finish. The TR3 Rake is a commercial-quality drag designed to handle all-day, every-day use. No other arena drag even comes close to the versatility the TR3 offers both in and out of the arena!



PATENTED LEVELING BLADE

The TR3's industry-exclusive patented leveling blade floats to automatically level high & low areas and maintain a perfect grade, and can lock in place for more aggressive "cut-and-fill" grading (similar to a box blade). Optional Rock Teeth help sift out larger debris and rock.



SCARIFYING TEETH

The heavy unit weight and ground-entry angle enables the scarifying teeth to penetrate even the hardest conditions—up to seven inches deep! The TR3's inventor maximized their simple design to get more work done better. Move from gentle sand grooming to breaking up hardpan with no retooling!



U.S. PATENT # 5,806,605 & 6,739,404

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IN THE USA!**





"The TR3 is used pretty much daily. We have a livestock farm and having a multi-purpose tool is important to us. From our arena & driveway to food plot prep the TR3 does it all."

- Tony & Charlene, FARM & HORSE OWNERS



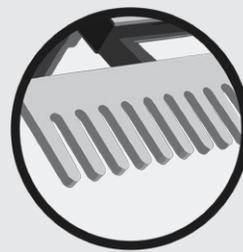
STABILIZING WHEELS

Foam-filled stabilizing wheels support the tool to gauge penetration depth and neutralize tractor undulations. Operate the TR3 (or train others to operate) with peace-of-mind, because our stabilizing wheels help keep the tool under control—not gouging into an arena's base or sinking into loosened footing material.



STEEL FINISH RAKE

The 3/4"-thick hardened-steel finish rake pulverizes clumps of material and leaves a smooth, signature finish. It also enables pushing backward like a mini-dozer to move material, rip out vegetation, fill in washouts, and other light land clearing jobs. Replaceable in one foot sections.



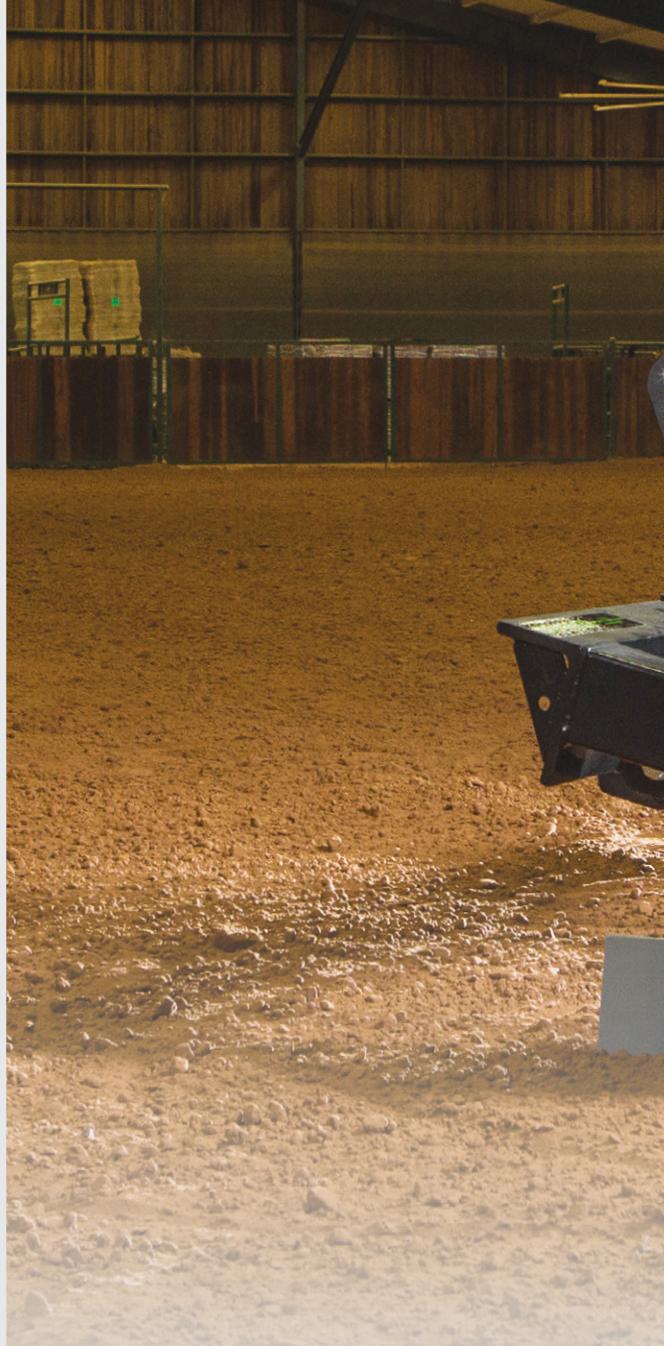
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▷ WATCH VIDEOS & REQUEST PRICING: www.TR3RAKE.com



TR3 PROFILER: MADE FOR PROFESSIONAL ARENAS

For facilities that demand the most dependability and versatility in their drags, the TR3 with optional Profiler is their ace-in-the-hole. Pairing the commercial-quality overbuilt construction of the TR3 with our innovative Profile Blade & Floating Finish Rake, operators can create a professional event-worthy footing finish AND get tough dirt work done, day after day!



FEATURES



COMMERCIAL BUILD & VERSATILITY

Built to work hard for a long time, the TR3 with profiler has a welded heavy steel frame, foam-filled tires, and replaceable wear parts throughout!



PROFILE BLADES

Easy-to-adjust profile blades slice along the base of an arena, pulverizing dangerous hidden compaction and inconsistency, at the operator's desired depth.



FLOATING FINISH RAKE

The Floating Finish Rake pulverizes any surface clumping and levels the surface, creating an aerified, cushioned, final finish.

U.S. PATENT # 5,806,605 & 6,739,404

**COMPARE ALL ARENA
DRAGS ON PG. 35!**

**MANUFACTURED
IN THE USA!**



TR3® Rake Models		
5.5'	576 lbs.	25 hp
6.5'	734 lbs.	27 hp
7.5'	880 lbs.	35 hp
8.5'	1065 lbs.	48 hp
10'	1190 lbs.	60 hp

ADDITIONAL TR3 OPTIONS

HYDRAULIC TOPLINK

Adds the ability to adjust the TR3's pitch from the seat of the tractor, enhancing efficiency during heavy renovation work.

RAIL BLADE

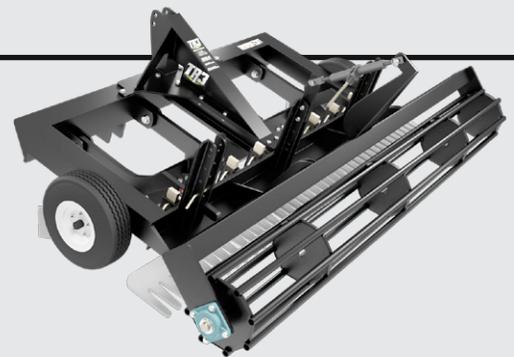
Adds the ability to cut and redistribute footing material buildup from along the arena wall or rail.

ROLLING BASKET OPTION *(pictured)*

Adds a hydraulic or manually-controlled rolling basket to the TR3®, making it ideal for barrel racing, roping, roughstock & all rodeo events.

ROCK TEETH

Adds the ability to lightly groom through loose material to collect 2" (and larger) rocks.



▶ **WATCH VIDEOS & REQUEST PRICING: www.TR3RAKE.com**

abi SPEEDMASTER™



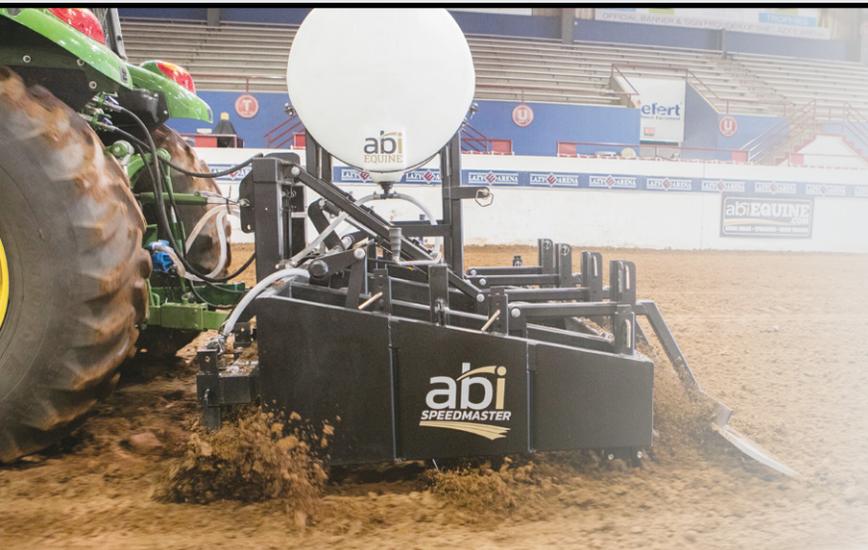
THE HIGH-PERFORMANCE CHOICE FOR SPEED EVENTS

Designed for use in barrel racing, roping, and general rodeo events, the ABI Speedmaster allows faster run times and helps protect both horse and rider from injury. Offering ultimate control, The ABI Speedmaster is the only speed events arena drag that features independent hydraulically-controlled loosening, leveling, and adjustable grooming components!

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DESIGNED TO OUT-PERFORM ALL COMPETITORS



SPEED & MANEUVERABILITY

The ABI Speedmaster is designed to be the ultimate speed events drag. We designed it to fully utilize the power larger tractors offer with its hefty 3-point connection, independent hydraulic components, and PTO water system. This allows the Speedmaster to masterfully groom arena footing at high speed. Other drags only operate optimally at a certain (slower) speed. Furthermore, the Speedmaster's low-profile design increases its maneuverability, hewing close to the rear of the tractor. This minimizes "swing", covers hoof prints and tire tracks, and expertly resets footing for the next competitors. Weave quickly through obstacles, along panels, and around barrels with ease!

INDEPENDENT COMPONENTS FOR ULTIMATE CONTROL

The Speedmaster features independent ground-engaging components arrayed and designed expressly for speed events. The hydraulic leveling blade allows users to expertly re-level footing from the seat of the tractor and the hydraulic rippers quickly and powerfully pulverize compacted areas. The PTO Water System allows operators to knock down dust along high-traffic areas without using a second piece of equipment. The Grooming Rods re-integrate the freshly groomed footing and create an even and consistent depth. The Rolling Basket and Finish Rake are the perfect 1-2 punch for knocking out any remaining surface inconsistencies and creating a picture-perfect finish. The result? Quick, professional arena grooming that inspires confidence in every competitor.



HAPPY COMPETITORS, SPECTATORS, AND MANAGERS

As any events center manager will tell you, each event's competitors expect the best footing for what's required of their horses, spectators expect little break between action, and the your bottom line likes having a booked calendar! These expectations create great pressure on getting things just right each and every time, with little room for error or doing things over again. That's why building the Speedmaster with independent grooming components gives operators the most power to create perfect footing for whatever is on deck. Engage or disengage any grooming component independently AND easily (many from the seat of your tractor) to compact, loosen, level, create more or less "grip" along the base, and more. Quick, masterful footing care means happier competitors, spectators, and bottom lines!

▷ WATCH VIDEOS & REQUEST PRICING: www.ABISPEEDMASTER.com

abi SPEEDMASTER™

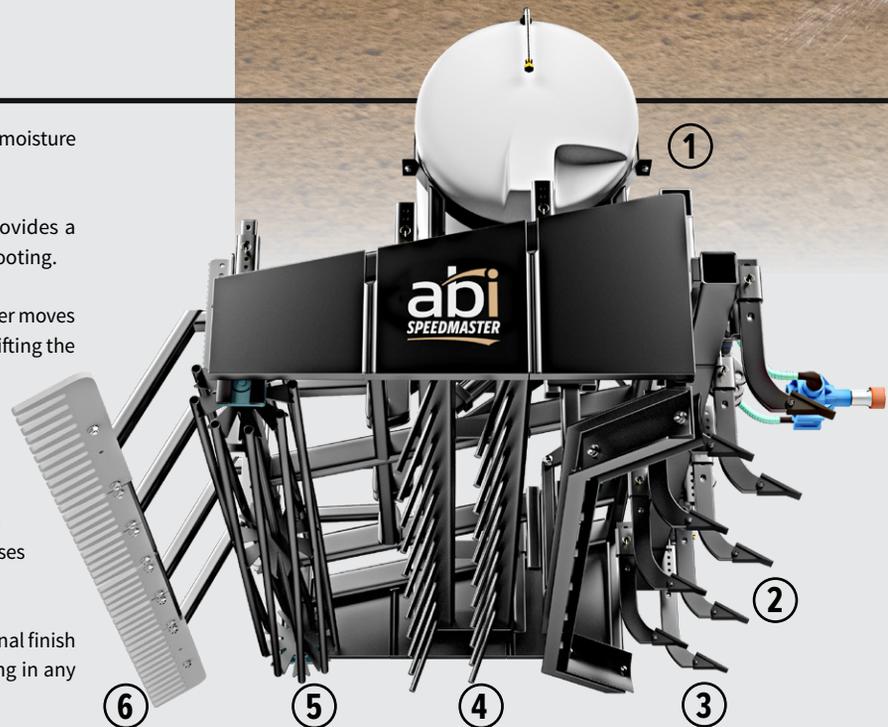
SPEEDMASTER INNOVATIONS AND COMPONENTS

Integral to the high-performance grooming the Speedmaster provides is its lineup of grooming components, arranged and designed specifically for speed events. With infinite adjustability and replaceable wear parts, the Speedmaster is the hard-working, long-wearing performance arena drag your speed events competitors have been waiting for!



GROUND ENGAGING COMPONENTS

- 1. PTO WATER SYSTEM** • Quickly and evenly knock down dust and refresh the moisture content of your speed events arena. 110 gallon capacity.
- 2. HYDRAULIC RIPPERS** • The double row of offset Hydraulic Rippers provides a variable shallow-to-deep ripping action that loosens any hardpan arena footing.
- 3. LEVELING BLADE** • The exclusive hydraulic leveling blade of the Speedmaster moves independently from the frame so the operator can level an arena without lifting the 3-point connection.
- 4. GROOMING RODS** • Two offset rows of replaceable grooming rods condition every inch of the footing to ensure ridge-free consistency.
- 5. ROLLING BASKET** • Adjustable rolling basket pulverizes clumps and resets the arena below the surface, all while keeping the top inch loose to give horses the “grip” they need for speed.
- 6. FINISH RAKE** • The manually-adjustable floating finish rake provides the final finish by smoothing out the top surface, pulverizing any small clumps, and filling in any little holes or low spots.





"At the Lazy E Arena, we're known for our world-class speed and timed events, and we need to ensure our competitors that the playing field is level. We trust the ABI Speedmaster to quickly and consistently create the best possible footing conditions for each and every competitor at the Lazy E."

- Dan Wall
GENERAL MANAGER, THE LAZY E ARENA



ABI Speedmaster
8' 2,180 lbs. 70 hp



▷ WATCH VIDEOS & REQUEST PRICING: www.ABISPEEDMASTER.com

abi DRAGMASTER[®]



THE WORLD'S PREMIER ARENA DRAG

Used & recommended by leading organizations like the AQHA, NRHA, Lazy E Arena, and many of the industry's top horsemen, the ABI Dragmaster is the world's premier arena drag! With all the features of the ABI Dragmaster, you can easily create proper depth, consistent moisture content, and footing consistency to create a safe, healthy, and beautiful arena footing for your horses.



DESIGNED FOR MASTERFUL, CONSISTENT RESULTS



PULL-BEHIND GROUND PLANE DESIGN

The Dragmaster's pull-behind ground plane design, similar to a motor grader, offers a long distance between the tractor wheels and the Dragmaster wheels. The leveling blade sits in-between the tractor and drag wheels, allowing precision adjustment (and with the optional laser system, automatic adjustment). This independent control creates the perfect ground plane that is critical for level & consistent footing.

INDEPENDENTLY-ADJUSTABLE COMPONENTS

The Dragmaster's independently-adjustable ground-engaging components can be precision-adjusted from the frame for ultimate control! After the hydraulic leveling and grading blade creates a level traveling surface, the adjustable grooming rods, scarifiers, profile blade, and drag bars systematically pulverize, re-grade and loosen the footing, reinforce the base, and create the ideally-cushioned footing profile!



HYDRAULIC TRANSPORT & GAUGE WHEELS

The hydraulic transport & gauge wheels are the "heart" of this Arena Drag. They support the weight of the Dragmaster and water tank during transport and use, and keep its loosening depth perfectly consistent with every pass.

FULLY CUSTOMIZABLE

The ABI Dragmaster can be configured in many ways to match your arena's moisture management system, footing consistency, amount of use, type of discipline, and more! From water-free models to fully-kitted 16' models with dual laser system and 500-gallon water tank, the Dragmaster is up to the task!

(SHOWN WITH OPTIONAL EQUIPMENT)

▶ WATCH VIDEOS & REQUEST PRICING: www.ABIDRAGMASTER.com



abi DRAGMASTER

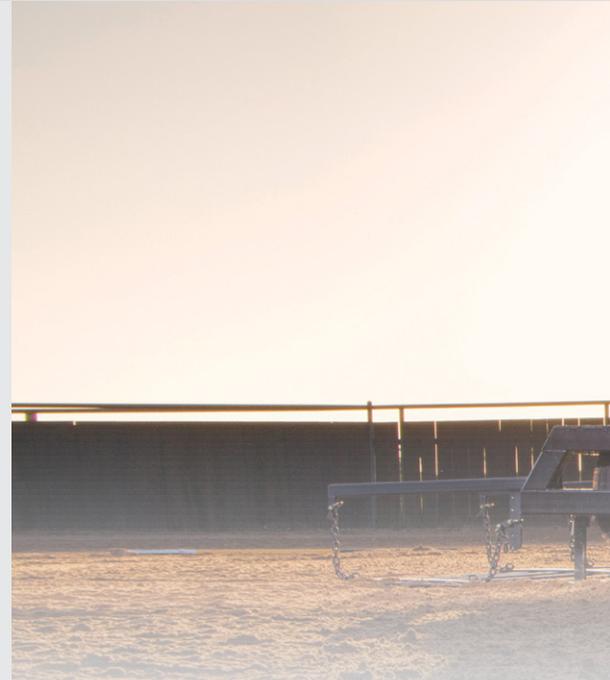
ENGINEERED FOR EXCELLENCE

Years of effort, expertise and dedication went into perfecting the ABI Dragmaster. From front to back, it's the most configurable, versatile, and masterful arena drag on the market. Many arena drags are adapted from a farm implement mindset, but the Dragmaster is engineered from the ground up to prepare footing to achieve the exact specifications needed by industry-leading events & equestrians around the world. Each unique component contributes to the unmistakable consistency & finish the ABI Dragmaster provides.



MASTERFUL RESULTS EACH AND EVERY TIME

The ABI Dragmaster's innovative pull-behind Ground-Plane design helps remove any doubt that a consistent and repeatable job will get done each and every time. How? Because it isn't a 3-point drag, it doesn't change the way it works due to a heavy (or light) hand in the tractor seat. Once you've dialed in the engagement depth of each ground-engaging component, use stop collars on the main hydraulic cylinder (shown above) to "lock in" that position. Then, any operator can lower the tool until it bottoms out on the stop collar and start dragging at the exact depth you desire. Consistency is key to performance, and the ABI Dragmaster's innovative design ensures a consistent riding experience for every horse and equestrian!



INNOVATIVE COMPONENTS

1. HYDRAULIC GRADING & LEVELING BLADE

The first adjustable component is the hydraulic grading & leveling blade. Used to maintain consistent footing depth and equalize high and low areas across the arena. Level your arena automatically with the optional laser system!

2. ADJUSTABLE GROOMING RODS

The 2 rows of adjustable grooming rods are the first components to loosen material, and are designed to incorporate the Dragmaster's water into the footing.

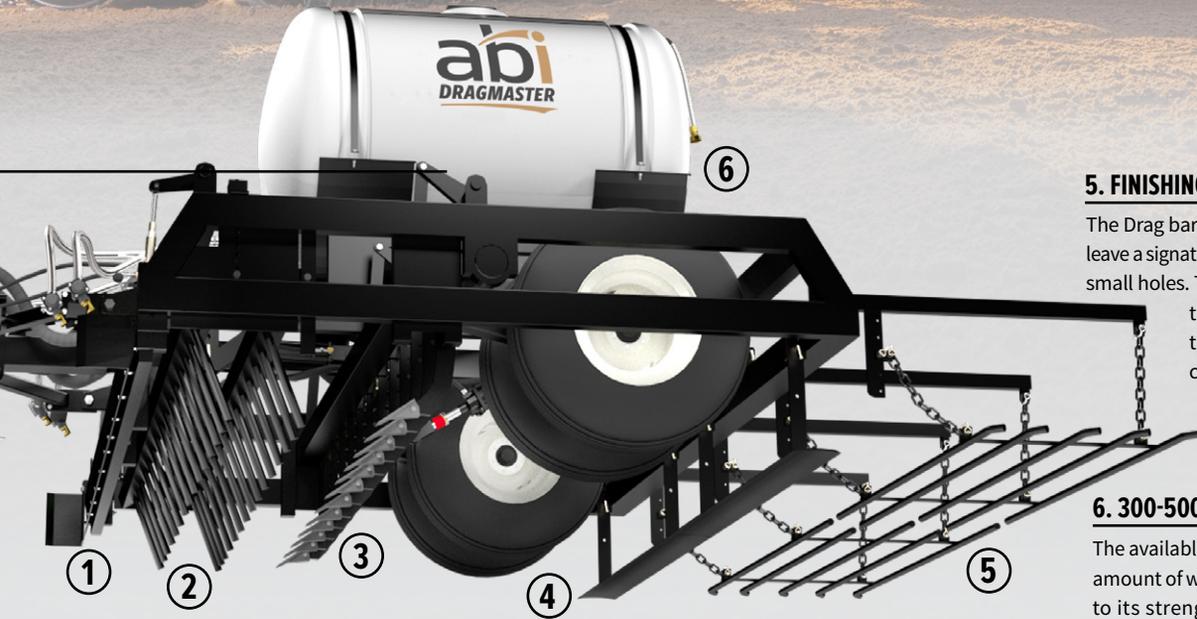
MANUFACTURED
IN THE USA!





“There is nothing out there that can prepare footing like the ABI Dragmaster. I rely on it everyday to help keep my horses sound & performing at their best!”

- Shawn Florida
NRHA'S FIRST & ONLY \$5 MILLION DOLLAR REINER



3. HYDRAULIC SCARIFIER SYSTEM

The Dragmaster's available hydraulic scarifier bar breaks up the hardest compacted material for when an arena sees heavy use or hasn't been properly loosened for a time. The bar is independently adjustable from the rest of the components, enabling them to be engaged or disengaged easily. The replaceable tips are made from a hardened, wear-resistant steel.

4. PROFILE BLADES

The patented Profile Blades of the Dragmaster can loosen 100% of the arena footing with every pass! No longer does an operator have to make multiple passes to loosen all the footing. The Profile Blades slice through material from the bottom up, not the top down. This eliminates all ridges in the footing, allowing the footfall of the horse to be flat and perfect every time!

5. FINISHING DRAG BARS

The Drag bars of the Dragmaster are designed to leave a signature finish while filling in any remaining small holes. These bars can be adjusted to apply the perfect amount of pressure to the footing depending on the footing consistency and moisture level.

6. 300-500 GALLON PTO WATER SYSTEM

The available PTO watering system regulates the amount of water in your footing, which is critical to its strength, cushion, and rebound, not to mention dust control! The Dragmaster has the largest watering system available on any arena drag in the world. The variable-output PTO-driven pump allows precision control from the tractor seat, making a perfect water application easy! 300 or 500 gallon size. For facilities with another arena moisture solution (water trailer, sprinklers, etc.), the Dragmaster can now be fitted without a water system from the factory!

PATENT PENDING

▷ WATCH VIDEOS & REQUEST PRICING: www.ABIDRAGMASTER.com

abi DRAGMASTER

MASTER OF YOUR ARENA

As an equestrian, you've invested time and money into learning what's best for you, your horse, your footing, and your discipline. The ABI Dragmaster is built for those who know what's best. Equip and use the ABI Dragmaster how it best suits your needs: the Dragmaster gives you all the capability you need. Customize your model based on your moisture management system, your climate, your footing consistency, your discipline, and more.

Equestrians around the world all set up their Dragmaster a little differently, but one thing remains the same: the ABI Dragmaster is always up to the task.



▶ WATCH VIDEOS & REQUEST PRICING: www.ABIDRAGMASTER.com

ABI DRAGMASTER® Models

8'	2,800 lbs.	45 hp
10'	3,406 lbs.	55 hp
12'	4,093 lbs.	65 hp
16'	4,760 lbs.	105 hp

MOISTURE MANAGEMENT WITH THE ABI DRAGMASTER

Proper water content in your arena footing is literally the glue that holds your arena together. For some, the 300 or 500 gallon PTO system on the Dragmaster may be well suited to what's needed. For others, another more robust moisture management system (sprinklers, large water trailer, etc.) may be required. The ABI Dragmaster can be fitted with or without a water system to work in any moisture management plan!

OPTIONAL EQUIPMENT



RAIL BLADE

Every arena experiences footing displacement, especially ones that have heavy use. The rail blade rides along the edge of your arena and guides footing back into the path of the hydraulic leveling blade for even distribution across the arena!



SPRAY HOSE

The Dragmaster's spray hose helps provide the extra polish and "finish factor" to arenas. Use it to clean panels and fencing, wash down your tractor and drag, or apply water to hard-to-reach areas like corners and entry areas. Long enough to be safely operated from the tractor seat!



LASER SYSTEM

Take all of the guess work out of grading your arena! The optional laser system ensures perfectly-consistent footing depth from one end of the arena to the other. Optional laser packages are specially configured to provide everything needed to maintain a level grade & consistent footing depth.

abi *REVOLUTION*

ENGINEERED FOR SYNTHETIC & HIGH-PERFORMANCE HORSE ARENAS

In equine disciplines where decades of training, Olympic dreams, and thousands of dollars ride on the hooves of each competition horse, it is imperative that the very ground on which those hooves train and compete is given as much care and thought as every other aspect of competition and training. The ABI Revolution line uniquely provides the level of maintenance, consistency, and dependability that every competition and training facility should expect!

The ABI Revolution is available in two configurations: the T-Series has two banks of spring tines, and the R-Series has a PTO-powered rotary drum. Learn more on the following pages!



▶ **WATCH VIDEOS & REQUEST PRICING: www.ABIREVOLUTION.com**



"We put more trust in the ABI Revolution to groom and maintain our synthetic arenas than any other drag we've used! Furthermore, competitors consistently remark on the excellent & distinct finish!"

**- GREAT SOUTHWEST EQUESTRIAN CENTER
SEAN BROWN, GENERAL MANAGER**



ABI REVOLUTION T-SERIES

The ABI Revolution T-Series is the most effective pull-behind arena drag for high performance and synthetic footing arenas! Configurable in an 8 foot-wide model with a semi-mount hitch for tractors and caster wheels, or a 6-foot wide pull behind for large UTVs and small tractors with innovative walking-tandem axles. The ABI Revolution T-Series makes dialing in the perfect cushion and texture for your discipline a breeze!

FEATURES

INNOVATED FOR MANEUVERABILITY

A semi-mount hitch & caster wheels swivel to provide tight-turning maneuverability for tractors, and an innovative walking tandem axle and integrated steering system makes grooming efficient with ATVs and UTVs! Groom around jumps and obstacles easier than ever before!

POSI-DEPTH CONTROL

Coupled with easy-to-use sight gauges, the orientation of all ground engaging components between the front wheels & rear roller allows grooming & leveling to occur independent of the tractor's wheels or three-point hitch. This allows any user to easily level an arena and replicate results and grooming depth easily!

TOW VEHICLE OPTIONS

The Revolution T-Series is available in an 8' tractor-pulled semi-mount configuration or a 6' UTV-pulled configuration—a drag for any size or type of operation!

RIPPING TEETH

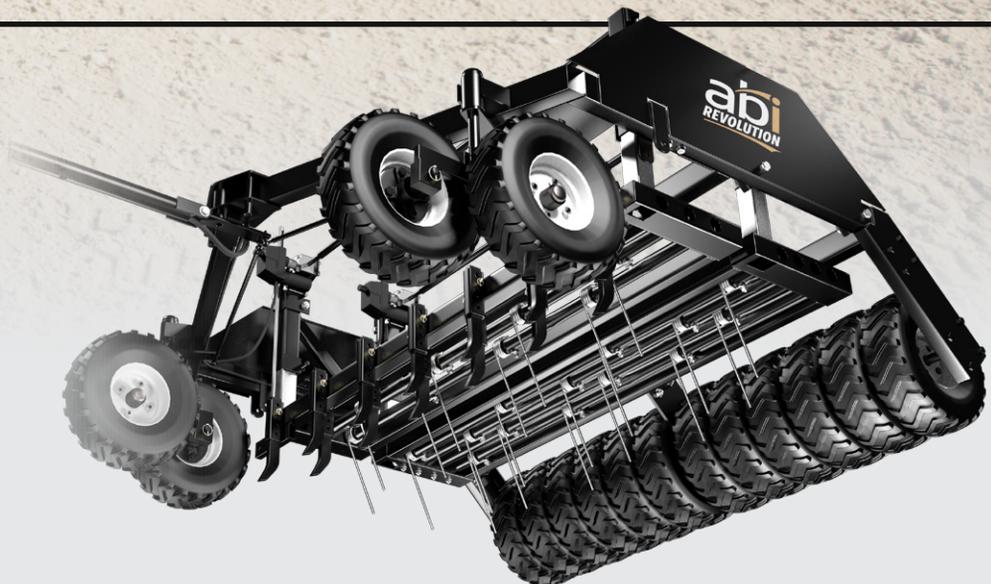
Double rows of ripping teeth destroy hoof marks, divots, and compaction, preparing the synthetic footing for reconditioning by the spring tines and finishing roller.

SPRING TINES

Two independent banks of spring tines, with multiple offset rows, agitate and aerify synthetic footing. These tines reintroduce air and re-establish cushion on the footing surface!

FINISHING ROLLER

A full row of solid packing wheels provide the perfect level of cushion and pack for jumping, dressage, and other English disciplines. Unlike baskets or rods, these tires keep footing in place!



abi REVOLUTION™



ABI REVOLUTION R-SERIES

The ABI Revolution R-Series features an innovative rotary drum for the most exacting of competitors and facilities! 8 feet wide, with a semi-mount hitch and caster wheels, the R-Series pairs unprecedented maneuverability with the ability to level arena footing and the finesse to dial in the perfect amount of cushion and texture!

FEATURES

INNOVATED FOR MANEUVERABILITY

A semi-mount hitch & caster wheels swivel to provide tight-turning maneuverability for tractors. Groom around jumps and obstacles easier than ever before!

POSI-DEPTH CONTROL

Coupled with easy-to-use sight gauges, the orientation of all ground engaging components between the front wheels & rear roller allows grooming & leveling to occur independent of the tractor's wheels or three-point hitch. This allows any user to easily level an arena and replicate results and grooming depth easily!

RIPPING TEETH

Double rows of ripping teeth destroy hoof marks, divots, and compaction, preparing the synthetic footing for reconditioning by the spring tines, rotary drum, and finishing roller.

SPRING TINES

Two independent banks of spring tines, with multiple offset rows, agitate and aerify synthetic footing. These tines reintroduce air and re-establish cushion on the footing surface!

ROTARY DRUM

The keystone of the R-series, the hydraulic rotary drum allows grooming *and* leveling in the same pass, erasing divots and high spots easily. Provides leveling capability without material buildup!

FINISHING ROLLER

A full row of solid packing wheels provide the perfect level of cushion and pack for jumping, dressage, and other English disciplines. Unlike baskets or rods, these tires keep footing in place!



▷ WATCH VIDEOS & REQUEST PRICING: www.ABIREVOLUTION.com

ARENA DRAG COMPARISON

	abi ARENA RASCAL PRO	TR3 E-SERIES	TR3^E TREVOR BRAZILE	TR3	abi SPEEDMASTER	abi DRAGMASTER	abi REVOLUTION T-SERIES	abi REVOLUTION R SERIES
TOW VEHICLE & SIZE								
SUB-COMP. 3-PT TRACTOR	✓ w/ option (Ltd. Cat. 1)	✓ (Ltd. Cat. 1)	✓ (Cat. 1)	-	-	-	-	-
COMPACT 3-PT TRACTOR	✓ w/ option (Cat. 1)	✓ (Cat. 1)	✓ (Cat. 1)	✓ (Cat. 1)	-	-	✓ 8' model (Cat. 1)	✓ (Cat. 1)
LARGE 3-PT TRACTOR	-	-	-	✓ (Cat. 2)	✓ (Cat. 2)	-	✓ 8' model (Cat. 2)	✓ (Cat. 2)
TRACTOR PULL-BEHIND	✓	-	-	-	-	✓	✓ 6' model	-
ATV/UTV PULL-BEHIND	✓	-	-	-	-	-	✓ 6' model	-
HORSEPOWER RANGE	400+ CC, 23 - 40HP	23 - 65HP	27 - 85HP	26* - 105HP	70 - 105HP	45 - 150HP	23 - 65HP	35 - 85HP
WORKING WIDTH	4.5', 5.5', 6.5', 7.5'	6', 7', 8'	6', 7', 8'	5.5', 6.5', 7.5', 8.5', 10'	8'	8', 10', 12', 16'	6', 8'	8'
USAGE *TR3 with profiler requires min. 35 HP								
APPLICATION	Arena & Property	Arena & Property	Arena & Property	Arena & Property	Arena	Arena & Track	Arena	Arena & Track
ARENA TYPES	Natural Footing	Natural Footing	Natural Footing	Natural Footing	Natural Footing	Natural Footing	Synthetic Footing	Synthetic Footing
FEATURES								
PROFILE BLADES	✓	✓	✓ w/ option	✓ w/ option	-	✓	-	-
MANUAL SCARIFIERS	✓	✓	✓	✓	-	-	✓	✓
HYDRAULIC SCARIFIERS	-	-	-	✓ w/ option	✓	✓ w/ option	-	-
AUTO-FLOAT GRADING BLADE	-	✓	✓	✓	-	-	-	-
HYDRAULIC GRADING BLADE	-	-	-	-	✓	✓	-	-
GROOMING RODS	-	✓	✓	-	✓	✓	-	-
FINISH RAKE	✓	✓	✓ HYDRAULIC!	✓	✓	-	-	-
BASKET/ROLLER	-	-	-	✓ w/ option	✓	-	✓	✓
ROTARY DRUM	-	-	-	-	-	-	-	✓
SPRING TINES	-	-	-	-	-	-	✓	✓
LASER SYSTEM	-	-	-	-	-	✓ w/ option	-	-
PTO WATER SYSTEM	-	-	-	-	✓	✓ w/ option	-	-
WARRANTY								
FARM & RANCH	36 months	36 months	36 months	36 mo (+ bent frame)	36 months	12 months	12 months	12 months
COMMERCIAL	12 months	12 months	12 months	36 mo (+ bent frame)	36 months	12 months	12 months	12 months



abi GRVEL GRADER™



GET REAL WORK DONE WITH YOUR LAWNMOWER!

You may not own a hundred acres, but the land you do own needs to be properly maintained. The ABI Gravel Grader is an effective gravel driveway grader designed specifically for the riding mower. With a spring-loaded grading box and heavy-duty teeth, it does the real work needed to properly renovate and prepare your gravel driveway. Unlike many competitors, the ABI Gravel Grader is built in the USA from heavy-duty steel. Unique in the market, the ABI Gravel Grader is both performance-oriented *and* cost-effective!

EXCLUSIVE POTHOLE-BUSTING FEATURES!



CONTROLLED FORCE

This innovative and patent-pending technology eliminates the old-fashioned practice of adding concrete blocks to the grader so it can dig into hard packed gravel and actually work. Using the wireless electric actuator, users can easily apply and adjust downward force on the springs and grading box. Additionally, the hitch of the Gravel Grader tops out against the mower using the weight of the operator and mower, applying force to the loosening and grading action.

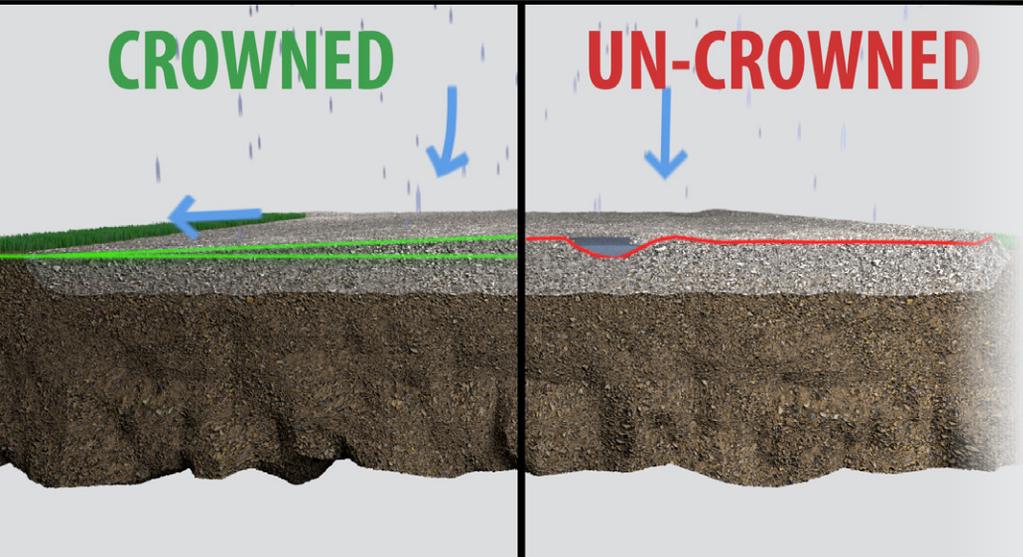
REAL WORK WITH YOUR LAWNMOWER

The "Coiled Springs" are connected to a 48" grader box with ripping teeth that will loosen up to 1-3/4" deep! Unlike many of our competitors, whose loosening teeth only penetrate 1/8" of an inch at a time, the ABI Gravel Grader's ripping teeth do real work, ensuring the driveway has enough loosened gravel to create a properly levelled, graded, and smooth driving surface.



CROWNED

UN-CROWNED



CONTROL THE CROWN!

Being able to properly shed rain water helps minimize recurring potholes and the "washboard" effect! The ABI Gravel Grader's grading box has an easy to use "crown control" mechanism that makes it the ONLY gravel grader for a riding mower that can pull your loose gravel from the edges of your driveway and properly re-establish a crown.

▷ WATCH VIDEOS & REQUEST PRICING: www.ABIGravelGrader.com

abi GRVEL GRADER™

THE POWERFUL GRADER THAT WORKS!

The ABI Gravel Grader is designed to utilize every ounce of power and weight your lawn mower or small tow vehicle can provide. Unlike the competition, the ABI Gravel Grader's patent-pending design safely leverages the rigid tow-vehicle connection against the heavy coiled springs to drive our massive ripping teeth into the gravel. This allows the ABI Gravel Grader to actually power through hardpan, potholes, and washouts. The Gravel Grader can even establish and control a crown on your gravel drive, making your work even easier next time!



COILED SPRINGS

The coiled springs allow the forgiveness needed to pull through tough areas. When using the wireless remote, the actuator allows a measured amount of downward force to the grader box. This combination gives you an exact amount of grading action without "spinning out".



GRADER BOX & RIPPING TEETH

The 48" grader box with ripping teeth will loosen up to 1-3/4" deep! These ripping teeth are adjustable and easily replaced, making them the most effective ripping teeth in the Gravel Grader's class. The Grading Box's pitch control is critical to its effectiveness. By lengthening or shortening the adjustable link, you can dial in the perfect ripping and grading combination!

**MANUFACTURED
IN THE USA!**





ABI Gravel Grader		
4'	233 lbs.	14hp/300cc



WIRELESS ACTUATOR

The wireless electric actuator easily dials in downward force on the springs and grading box. The hitch of the Gravel Grader tops out against the mower, using the weight of the operator and mower to put extra applied force into the loosening and grading action.



STABILIZING WHEELS

The ABI Gravel Grader is balanced and stabilized by two substantial gauge tires that not only create a "ground plane" for the grader box, but also work in conjunction with the coiled spring action, giving the ABI Gravel Grader its unique and patent-pending "controlled force".

▷ WATCH VIDEOS & REQUEST PRICING: www.ABISGravelGrader.com

abi GRVEL RASCAL PRO™

SUB-COMPACT TRACTOR? SEE THE RASCAL 3-POINT ADAPTER ON PG. 7!

SERIOUS TEETH FOR TOUGH DIRT & GRAVEL WORK

Like its bigger 3-point-tractor brother, the TR3®, the new and updated Gravel Rascal Pro is a complete one-tool-does-it-all solution for ground preparation work on your property. With the Gravel Rascal's teeth for tough work, new mini-box system, and commercial-quality construction, you can grade driveways & parking lots, repair rutted trails, prep for seeding lawns & pastures, groom horse arenas and much more. No other ATV, UTV, and sub-compact tractor tool makes quicker work of potholes, washouts, maintaining a crown, and other tough property jobs!

(SHOWN WITH OPTIONAL EQUIPMENT)

U.S. PATENT # 7,478,682 & 7,540,331



GET REAL WORK DONE ON YOUR ATV, UTV, OR SUB-COMPACT TRACTOR!



OUR TEETH ARE REALLY THIS BIG!

Set at the optimal biting angle, these cast & hardened teeth bite up to 6" deep and are easily kept sharp with replaceable tips. Some of our competitors' "teeth" struggle to bite into gravel an eighth of an inch!



CONVENIENCE, MOBILITY, AND MIGHTY RESULTS!

If you are serious about transforming your ATV or UTV into a serious work machine, the Rascal is how you make that happen! ATVs and UTVs offer convenience and mobility a tractor simply cannot, but until we invented the Rascal, a tractor was the only way to get serious work done. The Rascal's patented design was expressly engineered to produce mighty results without compromising the very reasons you bought your ATV or UTV in the first place. Have fun while you get all that work done, and tackle the tough jobs that will make your tractor jealous!



PULVERIZE, GRADE, AND FINISH!

The patented design of the Gravel Rascal Pro places scarifying teeth at the ideal biting angle to pulverize tough hardpan and gravel, while the heavy steel finish rake can be adjusted to maximize flow, providing the perfect finish! Plus, the NEW Mini-Box blade attachment gives the Gravel Rascal Pro incredible grading power. The Gravel Rascal Pro does the work of three tools, all with an ATV, UTV, or sub-compact tractor!



NEW MINI-BOX PROVIDES EARTH-MOVING MUSCLE!

Our optional heavy-duty Mini-Box simply attaches to the finish rake, providing users the ability to carry material like a box blade! Replaceable wear plates with rock teeth can feather and sift material, ensuring an even grade and clean finish. To re-establish a crown or fix a bowled-out driveway, adjust one tire up and use the box blade to pull material off the edge and towards the center, ensuring proper drainage and preventing potholes!

▶ WATCH VIDEOS & REQUEST PRICING: www.GRAVELRASCAL.com

abi **GRAVEL RASCAL PRO**

INNOVATIVE COMPONENTS WORKING TOGETHER TO GET TOUGH WORK DONE!

The ABI Gravel Rascal Pro combines scarifying teeth, a landscaping rake, soil pulverizer and a rear mini-box into one patented attachment. Tough scarifiers blow through potholes and washouts, the mini-box levels, and the finish rake creates a perfect new surface, all while the patented wheel lift system allows easy adjustment. New in 2017: the oft-requested crown control feature, designed to establish a crowned driveway and fill in bowled-out drives!



WHEEL LIFT SYSTEM

With the Rascal's patented wheel-lift system, the operator is in complete control! The manual jack (or optional electric actuator) adjusts the wheel height, sets maximum penetration depth, allows easy access to adjust the scarifiers and Mini-Box Blade, and makes transportation a breeze!



SCARIFYING TEETH

Giving the Rascal the teeth for tough dirt and gravel work, the scarifying teeth can easily loosen a hard-packed arena, loosen a gravel driveway, and eliminate potholes. These cast & hardened teeth bite up to 6" deep and are easily kept sharp with replaceable tips. Depth can be adjusted in 1" increments.

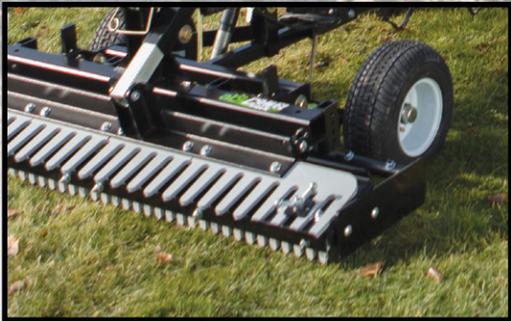
**MANUFACTURED
IN THE USA!**



U.S. PATENT # 7,478,682 & 7,540,331

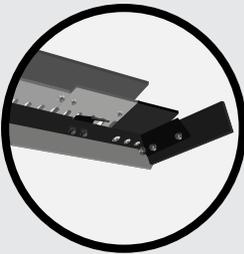
Gravel Rascal Pro Models

4.5'	349 lbs.	500cc/23hp
5.5'	379 lbs.	600cc/25hp
6.5'	419 lbs.	700cc/27hp



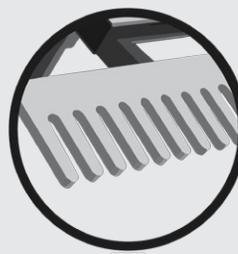
MINI-BOX BLADE

The new optional Mini-Box Blade cuts high spots and fills in low spots. After the tough scarifiers bust up pot holes and washouts, the mini-box blade finishes the renovation by leveling the newly-loosened gravel! The new offset tire feature allows the Mini-Box to create & maintain a crown. Pair with the available electric actuator or 3pt. adapter for ultimate efficiency!



FINISH & GRADING RAKE

The adjustable 1/2"-thick hardened-steel finish and grading rake pulverizes clumps, levels material, and leaves arenas with a signature finish. Out of the arena, the finish rake breaks up manure in pastures, resets gravel, and even pivots up to 90° for grading material or collecting rocks and debris into piles.



▷ WATCH VIDEOS & REQUEST PRICING: www.GRAVELRASCAL.com

TR3



PATENTED TECH FOR HEAVY DIRT & GRAVEL WORK

If you're in the ground-preparation business or are serious about property management, the TR3 Rake is an all-in-one solution you can rely on. The TR3 Rake combines the function of a box blade, landscape rake, pulverizer, land plane, & scarifier all into one patented design. The TR3 not only eliminates the need to own all these tools separately, but it gets more work done with better results, faster than you ever thought possible. The TR3 operates at an angle to simultaneously loosen, level, and rake on every pass!

(SHOWN WITH OPTIONAL EQUIPMENT)

U.S. PATENT # 5,806,605 & 6,739,404

**MANUFACTURED
IN THE USA!**



▶ **LEARN MORE:** www.TR3RAKE.com

THE TR3 TACKLES ANY JOB YOU GIVE IT!



1. AUTO-FLOAT FINISH GRADING

The TR3's leveling blade can float to automatically catch high areas and drop material into lower areas without being overly aggressive. In this configuration, the TR3 doesn't change the grade or gouge too deep. By using the available rock teeth, you can even sift out debris to prepare for seeding. The degree of "float" is adjustable.



2. FIXED BOX GRADING

The TR3's leveling blade also locks into place for aggressive grading, similar to a box blade. Ideal for traditional "cut-&-fill" grading work. By carrying some material on the finish blade, users can also compact and level freshly loosened soil. The finish rake takes the TR3 above and beyond the typical box blade by providing a signature, even finish!



3. MINI-DOZER PUSH GRADING

Pushed backwards, the TR3 cuts high spots, piles debris, or fills in landscape edges with ease, all while the stabilizing wheels prevent gouging. The optional hydraulic top-link is indispensable for this use.



4. LAND CLEARING

With its tougher-than-tough steel frame and adjustable components, the TR3 can even tackle brush clearing and food-plot preparation! By adjusting scarifier depth (or moving some out of play), and utilizing the tool moving forward and backwards, TR3 users can accomplish mighty clearing jobs!

COMING SOON!

Our engineers are hard at work perfecting the newest addition to our innovative TR3 lineup. The original TR3 is built for heavy use with compact tractors and larger; the TR3 E-Series and Trevor Brazile editions are kitted for arena excellence; the TR3: Command Series is made for contractor-grade work. We've designed the newest TR3 with the property owner in mind, for use with sub-compact and compact tractors! Get ready to tackle gravel drives, light land clearing, and food plot preparation with ease... all with one tool, from the seat of your small tractor!



**LEARN MORE ABOUT OUR TR3 MODELS
ON PAGES 16-21 & 88-89!**

COMMAND YOUR GRAVEL DRIVE WITH EASE!

The ABI Land Plane takes command of your dirt and gravel roadway maintenance work. Its unique design is able to reclaim rutted, overgrown, washed-out, and hardpan dirt & gravel roadways with ease! It's a superb pick for seasonal maintenance, undoing the damage heavy rains, snow & snowplowing, and dry summers can inflict on a gravel or dirt road, and can easily keep a newly-restored roadway looking and operating like new. It can even create and maintain a crowned roadway, ensuring proper drainage and fewer pothole and runoff issues.



Land Plane Models		
5'	595 lbs.	25 hp
6'	705 lbs.	27 hp
7'	765 lbs.	32 hp

THIS PRODUCT IS:
QUICKHITCH
 COMPATIBLE



FEATURES

ADJUSTABLE DUAL-BLADE PLANING

A pair of heavy-duty angled grading blades give the ABI Land Plane its hard-working capability. They easily cut through compacted gravel and dirt surfaces. A freshly-planed surface drains and sheds water properly and resists future potholes! Angled blades can be adjusted independently for multi-stage grading depth, more- or less-aggressive pitch, or blade wear. To maintain a proper crown, simply drive down each side of your drive, avoiding the middle!

EXTRA BITE INCLUDED

The ABI Land Plane's rugged design is built for extreme-duty work and superb durability. For extra-tough jobs, the included scarifiers (mounted to a 4-inch tube-steel bar) help provide the ultimate bite, and a welded frame ensures precise results and utmost longevity. The ABI Land Plane features multiple points of adjustability so you can dial in the perfect amount of aggressiveness for your conditions. Each scarifier can be raised or lowered independently.

BUILT-IN LONGEVITY

To ensure your Land Plane will keep working hard season after season, it features heavy-duty wear parts that are long-lasting and easy to replace. Its thick sidewalls are equipped with full-length replaceable skid shoes, each scarifier features a replaceable hardened-steel tip, and each tapered 1/2" high-carbon heat-treated steel planing blade is easily reversed or replaced.

▶ WATCH VIDEOS & REQUEST PRICING: www.ABILandPlanes.com

SR1 COMMAND SERIES

abi ATTACHMENTS™

The SR1 is a simple, bulletproof tool for skid steer owners. Using ABI's signature combination of scarifiers and finish rake, and utilizing the power of your skid steer and simple physics, the SR1 powers through potholes, hardpan, and creeping vegetation. The low profile design provides awesome visibility. The huge, heavy duty scarifiers have replaceable tips and the hardened-steel finish rake is replaceable in sections. The SR1 is a simple gravel and dirt-work tool that will be working hard with your skid steer for many years to come! Learn more on pages 86 & 87!



▶ WATCH VIDEOS & MORE AT
www.SR1CommandSeries.com

SR3 COMMAND SERIES

TM

The SR3 is a commercial-grade attachment for skid steers. It incorporates an auto-leveling blade, hydraulic scarifiers and a finishing rake into one tough pothole- and hardpan-pulverizing tool! Unlike a power rake, the SR3 has no rotary components so it can take abuse like no other skid steer attachment can. With clear sight lines to the front edge of the tool, confidently work along concrete edges, irrigation heads, landscaping, and buildings. The SR3 is built with replaceable wear parts on all ground engaging components to ensure its longevity and your return on investment. Learn more on pages 84 & 85!



▶ WATCH VIDEOS & MORE AT
www.SR3CommandSeries.com

DRIVEWAY GRADERS COMPARISON

	GRAVEL GRADER	GRAVEL RASCAL PRO	LAND PLANE	TR3	SR1	SR3
TOW VEHICLE & SIZE						
SIZES AVAILABLE	4'	4.5', 5.5', 6.5',	5', 6', 7'	5.5', 6.5', 7.5', 8.5', 10'	6'	7.5'
PRICE RANGE	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$	\$\$\$\$\$
LAWN MOWER / UTILITY GOLF CART	✓	-	-	-	-	-
ATV/QUAD	✓	✓	-	-	-	-
UTV/SIDE-BY-SIDE	-	✓	-	-	-	-
SUB-COMPACT TRACTOR	tow only	tow & 3pt (w/ opt.)	✓	-	-	-
COMPACT TRACTOR	-	-	✓	✓	-	-
UTILITY/LARGE TRACTOR	-	-	-	✓	-	-
MINI SKID LOADER	-	-	-	-	✓	-
SKID LOADER	-	-	-	-	✓	✓
VEHICLE POWER RANGE	14-27 hp; 300-550cc	23-40 hp; 500-1300cc	25-65 hp	27-105 hp	25 hp	49 hp
MINIMUM VEHICLE WEIGHT	350 lbs.	700 lbs.	1200 lbs.	1500 lbs.	1200 lbs.	1500 lbs.
DRIVE SYSTEM	1 or 2 wheel drive	4 wheel drive	4 wheel drive	4 wheel drive	4WD/Track	4WD/Track
USAGE						
DRIVEWAY GRADING	✓	✓	✓	✓	✓	✓
DIRTWORK & SEED PREP	-	✓	-	✓	✓	✓
HORSE ARENAS	-	✓	-	✓	✓	✓
LAND CLEARING	-	-	-	✓	✓	✓
FEATURES						
LOOSENING TEETH	✓	✓	✓	✓	✓	✓
GRADING BLADE	✓	✓	✓	✓	-	✓
MULTI-FUNCTION RAKE	-	✓	-	✓	✓	✓
ELECTRIC ACTUATOR	✓	✓ (w/ opt.)	-	-	-	-
WIRELESS OPERATION	✓	✓ (w/ opt.)	-	-	-	-
WARRANTY						
FARM & RANCH	24 months	36 months	24 months	36 mo. (+ bent frame)	36 mo. (+ bent frame)	36 mo. (+ bent frame)
COMMERCIAL	-	12 months	-	36 mo. (+ bent frame)	36 mo. (+ bent frame)	36 mo. (+ bent frame)



abi CLASSIC SPREADER™

BUILT TO WORK BETTER & LONGER; CREATING HEALTHIER PASTURES

We designed a manure spreader to be better for your horses, stable, and pasture, not simply to get rid of your manure. There are handfuls of good options at any farm and ranch supply store or other large distributors that get rid of manure. But it's not really *just* about the manure. It's about getting the most value out of your truly important investments—your horses and your land.



SIMPLY WORKS BETTER

The easy-to-engage levers and pull-ropes, swing-away jack stand, durable apron chain, and safety bumper make the Classic Spreader by ABI a cinch to use. Dig a little deeper and you'll find that it's designed to not only be *easier* to use, but *work better* than any of the competition! Our innovative variable speed spread and shredding bars ensure a finer, better spread—every time—for a long time!



BUILT TOUGH TO LAST LONGER

We built the Classic Spreader to be tough as a tank, with heavy welded steel construction, rust-resisting coal-tar epoxy lining and Rust-Oleum paint, and heavy duty components. Beyond that, we designed the classic spreader to be easy to maintain and service, ensuring it'll be working hard for many years! And just in case, each Classic Spreader is covered by a hefty warranty!



HEALTHIER PASTURES

Manure is an integral part of a healthy farm, and getting it out of the stable and into your pasture is made even safer and easier with the Classic Spreader. With our innovative shred-and-spread design and variable-speed operation, manure is spread more evenly and finely. A finer and more even spread gets the manure's rich nutrients back into the ground as quickly as possible, which ensures your pastures are safer and healthier for your horses!



▷ WATCH VIDEOS & REQUEST PRICING
www.CLASSICSPREADER.com



(SHOWN WITH OPTIONAL EQUIPMENT)

abi CLASSIC SPREADER™

DESIGNED TO SPREAD BETTER & SAFER!

The cornerstone design feature of ABI's Classic Spreader is its Inline Shredder Bar that shreds every square inch of manure before it hits the wide-spread beaters. Unlike add-on marketing ploys other spreaders employ, the inline shredder bar actually provides a first line of offense against large manure clumps. Secondly, every Classic Spreader is fitted with Variable Speed Spreading. Dial in the perfect amount of output independent of your tow vehicle speed! These two features—standard on every Classic Spreader—ensure a better spread and safer, healthier pastures!



"I'm impressed with how well the Classic Spreader is able to spread manure on our fields. Our main priority is the health of our horses and it does a great job shredding anything we put in it. It is really well built and easy for us to use."

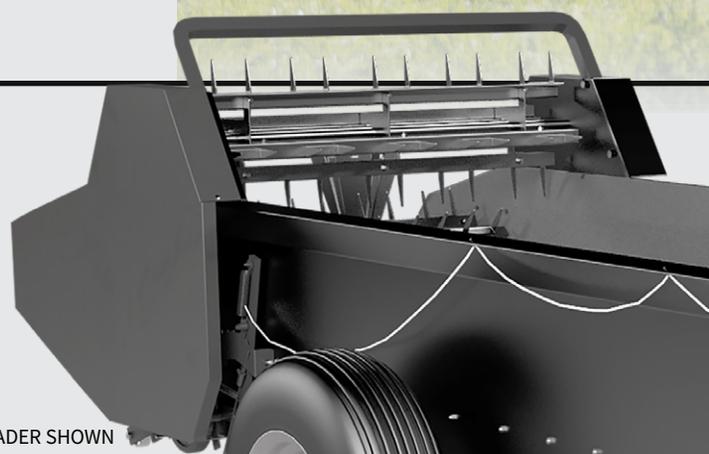
- Dan James
DOUBLE DAN HORSEMANSHIP USA

SHRED & SPREAD DESIGN

Every Classic Spreader by ABI employs at least one inline shredding bar that spins at a high rate when spreading. This ensures that each bit of manure is pulverized and each clump is chopped *before* it hits the wide-spread beaters. Other brands merely rely on their beaters to do all the work! However, when manure is shredded before it's spread, it spreads more evenly and more finely across your pasture. Say goodbye to massive clumps flying out the back of your spreader. Find out how many shredding bars and blades each Classic Spreader employs on pages 57 and 59!



(SHOWN WITH OPTIONAL EQUIPMENT)



85 FT³ SPREADER SHOWN

**MANUFACTURED
IN THE USA!**





50 FT³ SPREADER SHOWN

4 SPEEDS FOR ULTIMATE CONTROL

The 4-SPEED ABI Classic Spreader is unique in its ability to control manure flow rate while it shreds and spreads. The speed is adjusted with a manual lever on ground drive models, a pull rope on PTO models, and a hydraulic valve on our largest spreader. It offers 3 significant benefits:

- 1) MAXIMIZE MANURE'S FERTILIZER VALUE** with controlled output.
- 2) HELP ENSURE QUICK DECOMPOSITION & PASTURE TURNOVER** by using a slower manure feed rate and higher beater spin rate for finely shredded output.
- 3) SPREAD A VARIETY OF MANURE CONSISTENCIES** due to weather, type of livestock, bedding, decomposition level, and more!



▶ WATCH VIDEOS & REQUEST PRICING: www.CLASSICSPREADER.com

abi CLASSIC SPREADER™

BUILT TO OUTLAST THE BARN.

Our spreaders aren't shiny like your kitchen appliances for good reason: stainless steel is not as structurally sound as COR-TEN. Our spreaders are fully-welded with COR-TEN steel to be tank-tough through and through. Our thick COR-TEN steel makes each Classic Spreader extremely rust and corrosion resistant. It's durable, weathers well, and it comes standard on every spreader. In fact, there's a whole host of reasons why our spreaders are built to outlast the barn. Let's leave stainless to the kitchen appliances.

FIVE REASONS WHY CLASSIC SPREADERS LAST LONGER:

1. All Classic Spreaders are hand-welded using virtually perforation-proof 10 or 12 gauge* COR-TEN steel.
2. Spreaders are sand-blasted & painted with RUST-OLEUM, which excels at keeping moisture out and is easy to touch-up.
3. Coal tar epoxy box liner is applied to every Classic Spreader bed for an industrial seal from severe abrasion & corrosion.
4. Tongue-and-groove poly-lumber flooring resists warping and will not rust, corrode, or rot.
5. They're built with stronger, higher quality components. The proof? Our spreaders weigh nearly 1/3 more than the competition.

*25 -65 cu ft. classic spreaders use 12 gauge, all other sizes are built with even thicker 10 gauge steel.



MANUFACTURED
IN THE USA!





OPTIONAL END GATE

FLARED SIDES

MECHANICAL & CONSTRUCTION
2 YEAR
CLASSIC SPREADER abi LIMITED WARRANTY
LIFETIME POLY-LUMBER FLOOR

WIDE-SPREAD BEATERS

SPRAY SHIELD

SHREDDER BAR

abi spreader
Classic

T-ROD APRON CHAIN

ADVANCED DRIVE SYSTEM

RATCHETING HUBS

OPTIONAL FINES PAN

OPTIONS & UPGRADES

FINES PAN

Prevents small fines of manure from falling off the back of the spreader without first being flung by the beaters. Helps eliminate the heavier manure trail often found directly behind a spreader. Hinged for easy cleaning & emptying. Ground Drive or PTO.

END GATE (MANUAL OR HYDRAULIC)

For both ground drive and PTO units, end gates close off the back end of the manure spreader to prohibit spillage out the back in the barn aisle or during transport. This option is recommended for those that plan to heap the load for maximum capacity. Manual end gates are available for 25-65 ft³ units. Hydraulic end gates require one set of hydraulic ports on a tractor, and are available for 85, 125, & 185 ft³ models (2 total sets of ports required for 185 ft³ model). *Hydraulic end gate shown.*



▷ WATCH VIDEOS & REQUEST PRICING: www.CLASSICSPREADER.com

abi CLASSIC SPREADER™ 4-SPEED GROUND DRIVE



A HIGHER STANDARD FOR COMPACT SPREADERS

(SHOWN WITH OPTIONAL EQUIPMENT)

ABI'S GROUND DRIVE CLASSIC SPREADERS are the most uncompromising and capable compact ground-driven manure spreaders available. These 4-speed spreaders can be pulled with a garden tractor, ATV/UTV, or compact tractor, and are ideal for farms with limited acreage or space.

ABI's unique advanced ground drive system provides constant power to the apron chain and beaters. The right wheel drives the

apron chain, and the left wheel drives the beater & shredder bars, and both wheels operate in unison to maintain even spread speed and maximize traction! Ratcheting hubs prevent damage during steering.

Each ground drive spreader has a swing-away wheeled jack stand (footed jack on 85 ft³) that enables effortless tow vehicle hookup and storage. Engagement levers are easy to pull and require no difficult setup of cable/shaft

hookups. The rear bumper bar ensures safety & damage-free storage and use!

Offered with three assurances in writing: a money-back-guarantee, a 2-year mechanical and construction warranty, and a lifetime poly-lumber flooring warranty. From the ground up, the ABI Classic Spreader is truly a superior spreader!



▷ WATCH VIDEOS & REQUEST PRICING: www.CLASSICSPREADER.com

GROUND DRIVE SPREADER MODELS

25 CUBIC FOOT

- Up to 4 horses
- 680 lbs.
- 2 beaters
- 8 spreading paddles
- 32 shredding blades
- 4 lever-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 12 gauge COR-TEN steel
- Min. tow vehicle: 18hp mower or 350cc ATV



50 CUBIC FOOT

- Up to 8 horses
- 825 lbs.
- 2 beaters
- 10 spreading paddles
- 32 shredding blades
- 4 lever-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 12 gauge COR-TEN steel
- Min. tow vehicle: 22hp sub- & compact tractor or 550cc ATV



65 CUBIC FOOT

- Up to 11 horses
- 947 lbs.
- 2 beaters
- 10 spreading paddles
- 32 shredding blades
- 4 lever-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 12 gauge COR-TEN steel
- Min. tow vehicle: 25hp sub- & compact tractor or 600cc 4WD ATV/UTV



85 CUBIC FOOT

- Up to 15 horses
- 2,095 lbs.
- 3 beaters
- 8 spreading paddles
- 100 shredding blades
- 4 lever-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 10 gauge COR-TEN steel
- Min. tow vehicle: 25hp compact & utility tractor or 950cc 4WD ATV/UTV



abi CLASSIC SPREADER™ 4-SPEED PTO



CAPABLE OF TACKLING ANY HORSE & CATTLE MUCK—ON ANY FARM!

ABI CLASSIC PTO SPREADERS provide an even higher level of performance for tractors with a 540 RPM PTO (Power Take Off). The Classic PTO Spreader is ideal for extremely heavy loads where extra power may be needed or on terrain that is not conducive to good ground traction (such as extremely rough or hilly terrain, snow

and ice, or very soft or wet land). PTO manure spreaders also tread lightly on pastures as they do not use agricultural traction tires under pressure.

The operator may also control the speed of the beaters and apron chain to control material flow rate—all from the seat of the

tractor! The apron web (conveyor) has 4 speed settings controlled by a pull rope. These features make the PTO models (available in 50, 85, 125, & 185 ft³ sizes) hard-working & long-lasting solutions for larger operations! PTO spreaders come with the same build quality and guarantees as our ground-driven models.

(SHOWN WITH OPTIONAL EQUIPMENT)



▷ WATCH VIDEOS & REQUEST PRICING: www.CLASSICSPREADER.com

PTO MANURE SPREADER MODELS

50 CUBIC FOOT

- Up to 8 horses
- 825 lbs.
- 2 beaters
- 10 spreading paddles
- 32 shredding blades
- 4 rope-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 12 gauge COR-TEN steel
- Min. tow vehicle: 22hp compact & utility tractor



85 CUBIC FOOT

- Up to 15 horses
- 2,095 lbs.
- 3 beaters
- 8 spreading paddles
- 100 shredding blades
- 4 rope-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 10 gauge COR-TEN steel
- Min. tow vehicle: 25hp compact & utility tractor



125 CUBIC FOOT

- Up to 22 horses
- 2,650 lbs.
- 3 beaters
- 10 spreading paddles
- 120 shredding blades
- 4 rope-controlled speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 10 gauge COR-TEN steel
- Min. tow vehicle: 35hp compact & utility tractor



185 CUBIC FOOT

- Up to 35 horses
- 3,175 lbs.
- 3 beaters
- 14 spreading paddles
- 160 shredding blades
- Variable hydraulic speeds
- Coal-tar epoxy bed liner
- Poly-lumber floor
- 10 gauge COR-TEN steel
- Min. tow vehicle: 50hp utility tractor



abi WATER TRAILER™



HORSE ARENA TO HIGHWAY: BUILT FOR DEPENDABILITY

Every ABI Water Trailer is designed & built to safely and effectively transport and apply large volumes of water for a variety of property, equestrian, commercial, municipal, and military applications. Available in both DOT-approved on-road & farm-use off roadway configurations, these trailers can be equipped with a powered spray system, gravity-flow system, or simply with a black tank and spigot to transport potable drinking water. Available in 300, 500, 1,000, & 1,600 gallon capacities and eight axle configurations, the ABI Water Trailer has many configurations to deliver the features you need for the jobs you need to get done!

▷ WATCH VIDEOS & REQUEST PRICING: www.ABIWATERTRAILERS.com

BUILT FOR DEPENDABLE, LONG-LASTING USE



PURPOSE-BUILT RUGGED STEEL FRAME

No matter how you spin it, a water trailer is only as good as the frame it's built upon. Our frames are purpose-built and are NOT converted car haulers or a purchased component (like many competitors'). We design and build our own frames, giving us complete control of durability, safety, and functionality. No matter the size, our frames are constructed of fully-welded steel (no wood!), have an adjustable hitch with choice of coupler, feature leaf-spring or torsion suspension (excludes 300 gal.), and come with electric brakes on all D.O.T. or 1600 gallon models.

FULL-DRAIN CUSTOM MOLDED TANKS

Each tank is rotationally-molded and fully drains for easy cleaning. Many competitors' tanks do not fully drain, making it nearly impossible to thoroughly clean (needed for potable water usage) or flush out sediment from filling the tank with pond water. Most ABI models have elliptical tanks for easy access and a lower center of gravity. Choose between a white tank for easy water filling visibility or a black tank to reduce algae growth during water storage. The shape of our tanks also helps to minimize water sloshing during use.



MOTOR, PUMP, AND PLUMBING SYSTEM

The available motor, pump, & plumbing systems enable precision application of water for a variety of applications. Depending on the model, we offer powerful Honda and Briggs & Stratton brand engines that are then perfectly matched with the right pump to maximize performance for the trailer's application. We expect impressive performance, so the entire plumbing system is equipped with the best quality valves and the ability to adjust water pressure and flow from the engine, the valves, or a combination of the two.



SPRAY SYSTEM & BRASS NOZZLES

The available rear spray system with brass nozzle(s) ensures a consistent application of water to the ground when configured with a motor and pump. The brass nozzle(s) provide superb coverage and can be adjusted to direct the spray as desired. Our full-size water trailers come standard with 3 nozzles on a steel spray bar that also include valves to selectively turn the outer nozzles on or off, or to adjust their flow. The compact-size water trailers have either 1 or 2 nozzles depending on the application.

(SHOWN WITH OPTIONAL EQUIPMENT)

abi WATER TRAILER™



DESIGNED TO MAXIMIZE VERSATILITY

Our full line of ABI Water Trailers excel at arena moisture management, landscaping, dust abatement, property fire protection, cleaning equipment, stalls, and buildings, transporting potable water, and more! Whatever is on your list of jobs to accomplish with your ABI Water Trailer, we've loaded it with thoughtful features that help you get them done quicker and better than before. With quick and convenient filling capabilities, easy-to-use hoses and spray nozzles, and a full-drain tank on our custom-built frame, our water trailers are easy to fill, easy to operate, and easy to own!

▶ WATCH VIDEOS & REQUEST PRICING: www.ABIWATERTRAILERS.com

LOADED WITH HELPFUL FEATURES

36
MONTH
abi LIMITED WARRANTY



CONVENIENT, POWERFUL SPRAY HOSE

The available spray hose extends the functionality of trailers equipped with a motor and pump. The spray hose is perfect for cleaning projects, watering landscaping, filling troughs, fire protection, and countless other applications! Easily stores on the carrying rack and includes quick-couplers to connect and disconnect with ease.



EASY ON/OFF FLOW CONTROL

A ratcheting valve and attached rope enable the tractor operator to turn the flow of water on and off without getting off of the tractor or ATV! Shutting off water flow when traveling over areas that have already been watered conserves water and eliminates inconsistent or over-watering that can be detrimental in certain applications. Add the optional electric on/off control for use inside a truck or other commercial applications!



AUTO-FILL SHUT OFF

This new valve automatically shuts off the flow of water from a garden hose when the tank is full, saving time and worry. Now you can fill the tank overnight or continue on with your day's work, and the trailer will be full and ready to spray when you are.



QUICK FILL SYSTEM

For water trailers equipped with a motor and pump, the available quick-fill system allows easy filling of the tank from a pond or other available water source in mere minutes. These hoses feature quick couplers and conveniently stores on the carrying rack.

AN INTEGRAL PART OF ARENA FOOTING CARE

Every horse arena requires water to keep the footing at the correct consistency, or the footing profile quite literally falls apart. The ABI Water Trailer is perfectly suited to provide a consistent, reliable, and convenient water application to any horse arena! The auto-fill shut off ensures you're ready to go first thing in the morning. The ratcheting flow control ensures you're putting down the perfect amount of water. The brass nozzles and entire pump and plumbing system provide even, reliable flow. The available spray hose helps keep your corners evenly watered and your edges clean. The ABI Water Trailer is a perfect companion to any of our innovative arena drags, with capacities to suit any arena size and type of use!

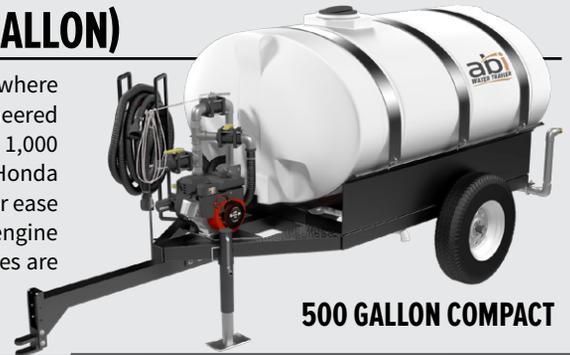


abi WATER TRAILER™



FARM & RANCH WATER TRAILER MODELS (300-1600 GALLON)

Unlike many competitors, ABI Water Trailer frames are manufactured in the same facility where the components are assembled—the frames are NOT purchased pre-made, but are engineered specifically for water-carrying demands. Available in 300 & 500 gallon compact and 500, 1,000 & 1,600 gallon full-size capacities. Full-size ABI Water Trailers are powered by a powerful Honda GX160 engine and poly-pump with 2" plumbing & valves, and quick couplers throughout for ease of use. Compact models (300 & 500 gallon) are powered with a reliable Briggs & Stratton engine and come fitted with 1.5" plumbing & valve. The rear spray nozzles are brass and the valves are fully adjustable to customize water output and flow rate to suit most every situation!



500 GALLON COMPACT



300 GALLON COMPACT



500 GALLON



1000 GALLON

ON-ROAD (D.O.T.) WATER TRAILER MODELS (500-1600 GALLON)

Complete with electric drum brakes, taillights, fenders, and a VIN number, ABI DOT-approved Water Trailers are a perfect choice for the safe and reliable transport of water both on and off public roadways. The fully-welded steel frame is built specifically for carrying water on roadways and off. Powered by a powerful Honda engine and poly-pump, with quick couplers throughout for ease of use. Each spray nozzle is brass, and all valves are fully adjustable to customize water output and flow rate to suit most every situation! Also available in a black-tank option for transporting and storing potable water (shown below left).



1000 GALLON



500 GALLON POTABLE



1000 GALLON



1600 GALLON

MANUFACTURED
IN THE USA!



WATER TRAILERS COMPARISON

	FARM & RANCH (OFF-ROADWAY) CONFIGURATIONS					ON-ROAD (D.O.T.) CONFIGURATIONS		
	300 Gallon Compact	500 Gallon Compact	500 Gallon	1000 Gallon	1600 Gallon	500 Gallon	1000 Gallon	1600 Gallon
CONSTRUCTION								
GVWR	3,500 lbs.	6,000 lbs.	10,400 lbs.	10,400 lbs.	18,000 lbs.	10,400 lbs.	10,400 lbs.	18,000 lbs.
DRY WEIGHT	750 lbs.	1,025 lbs.	1,260 lbs.	1,900 lbs.	2,260 lbs.	1,700 lbs.	1,900 lbs.	2,660 lbs.
LOADED WEIGHT	3,255 lbs.	5,200 lbs.	5,385 lbs.	10,150 lbs.	16,020 lbs.	5,875 lbs.	10,150 lbs.	16,420 lbs.
COMPACT DESIGN	✓	✓	-	-	-	-	-	-
COMMERCIAL DESIGN	-	-	✓	✓	✓	✓	✓	✓
1 AXLE	✓	✓	-	-	-	-	-	-
2 AXLE	-	-	✓	✓	✓	✓	✓	✓
SUSPENSION	-	TORSION	SPRING	SPRING	SPRING	SPRING	SPRING	SPRING
ELECTRIC BRAKES	-	-	-	-	✓	✓	✓	✓
FENDERS	-	-	-	-	✓	✓	✓	✓
BRAKE & TAIL LIGHTS	-	-	-	-	-	✓	✓	✓
FULL DRAIN TANK	✓	✓	✓	✓	✓	✓	✓	✓
CUSTOM FRAME	✓	✓	✓	✓	✓	✓	✓	✓
TIRE TYPE	ROAD	RADIAL	IMPLEMENT	IMPLEMENT	IMPLEMENT	RADIAL	RADIAL	RADIAL
FRAME TYPE	TUBE STEEL	TUBE STEEL	C-CHANNEL	C-CHANNEL	C-CHANNEL	C-CHANNEL	C-CHANNEL	C-CHANNEL
HITCH TYPE	PIN OR BALL	PIN OR BALL	PIN OR BALL	PIN OR BALL	PIN OR BALL	2 5/16" BALL	2 5/16" BALL	2 5/16" BALL
OPTIONS								
127cc BRIGGS MOTOR	✓	✓	-	-	-	-	-	-
5HP HONDA GX160 MOTOR	-	-	✓	✓	✓	✓	✓	✓
1.5" PUMP & PLUMBING	✓	✓	-	-	-	-	-	-
2" PUMP & PLUMBING	-	-	✓	✓	✓	✓	✓	✓
SPRAY HOSE & POND FILL	✓	✓	✓	✓	✓	✓	✓	✓
BLACK TANK OPTION	✓	-	✓	✓	✓	✓	✓	✓
REAR SPRAY SYSTEM	1 OR 2 NOZZLE	2 NOZZLE	3 NOZZLE	3 NOZZLE	3 NOZZLE	3 NOZZLE	3 NOZZLE	3 NOZZLE
ANTI-SIPHON KIT	-	-	✓	✓	✓	✓	✓	✓
ELECTRIC FLOW CONTROL	-	-	-	-	-	✓	✓	✓
REAR GRAVITY PLUMBING	✓	✓	✓	✓	✓	✓	✓	✓

ENGINE SPOTLIGHT



300 & 500 GALLON COMPACT

The Briggs & Stratton engine included in our 300 & 500 Gallon Compact models features an automotive-style air filter, cast iron cylinder sleeve, and dual ball bearings for longer life. The powerful 127cc engine with Overhead Valve Design (OHV) runs cooler and cleaner delivering more power, smoother operation, longer engine life, and improved fuel economy.



FULL-SIZE WATER TRAILERS

All full-size Water Trailers are fitted with a Honda GX160 engine, which provides 163cc & 5 hp of power to the durable poly-pump. With 2" plumbing and valves, our pump is capable of 195 gpm flow rate. The engine, as well as the entire trailer, comes standard with 36 month commercial warranty!

▷ WATCH VIDEOS & REQUEST PRICING: www.ABIWATERTRAILERS.com

abiSPORTS TURF

PURPOSE-BUILT TO CARE FOR THE GAME

ABI Sports Turf makes infield groomers that have been built from the ground up with the sole purpose of caring for the game. This means more than just grooming the top surface of your infield skins before games. It means properly preparing the whole infield profile so that it is **safe** and **playable**.



SAFETY

It is one thing for an infield groomer to make the ground look good, but it is another thing for your groomer to make it safe. Hard spots under the surface are seldom addressed with traditional bunker rakes and drop-and-drag attachments. It takes the patented design of our products and our purpose-built attachments to eliminate hard and soft spots and the high and low areas on base paths and around bases.



PLAYABILITY

No one can enjoy the game if the game cannot be played. Mother Nature can wreak havoc on game days and traditional infield groomers and bunker rakes simply do not stand a chance. Only the ABI Force, with its patented hydraulic spring system and attachments, can take on the worst conditions and make your infields playable in time for the game.



**MANUFACTURED
IN THE USA!**





INDUSTRY EXPERTS AGREE...



"In using the ABI Force® we've been able to streamline our training process for employees, which makes us more efficient. The Force takes the place of at least 3 pieces of equipment, which saves us money. It also enables us to recover from rain events to help us prevent rain-outs. Because it's returned its investment so quickly and because it's so versatile...we just need more of them!"

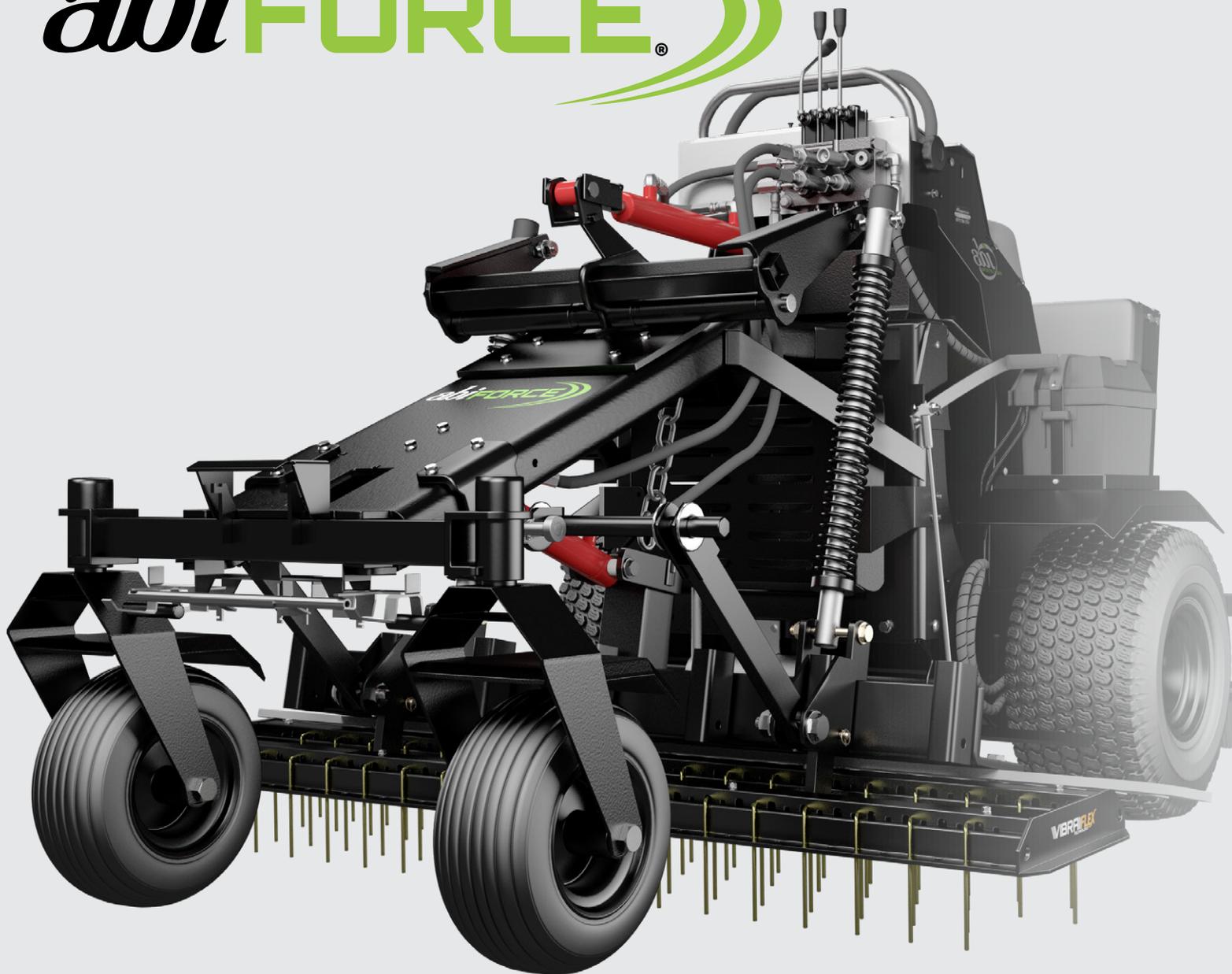
-Ryan DeMay
Sports Turf Manager
City of Columbus Parks & Recreation



ABI Sports Turf infield maintenance equipment is endorsed by DuraEdge™ Engineered Soils, the premier installer of collegiate and professional baseball infields. Founder Grant McKnight was instrumental in providing the insight and feedback necessary to develop our innovative Vibraflex attachments for all infield maintenance equipment. The ABI Force® and Infield Rascal MVP™ are an integral part of their innovative infield installation, amendment, and maintenance process.

▶ **LEARN MORE: www.ABISPORTSTURF.com**

abi**FORCE**



DESIGNED FROM THE GROUND UP

The ABI Force is a revolutionary, zero turn, self-propelled machine packed with “purpose-built” features and attachments designed specifically for infields. It is built to give you the control necessary to prepare and maintain the safest and most playable infields possible.

U.S. PATENTS 7,478,682, 8,944,176, 9,332,687

▶ **WATCH VIDEOS & REQUEST PRICING:** www.theABIforce.com

KEY DESIGN FEATURES



HYDRAULIC SPRING



UNPARALLELED CONTROL

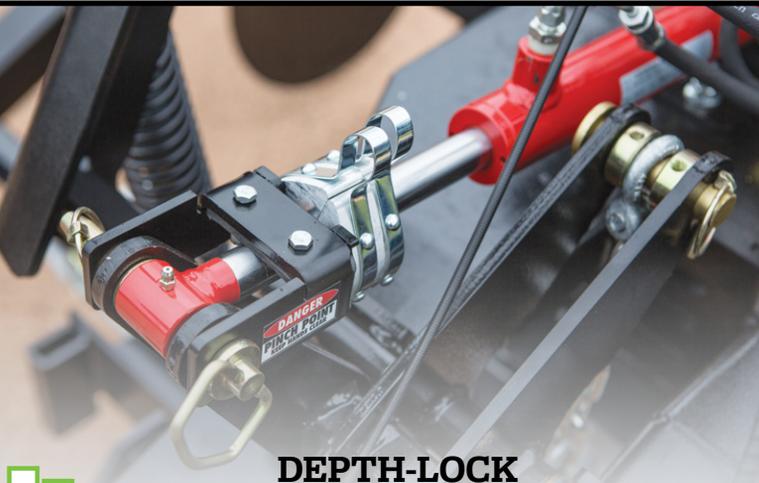
The patented hydraulic spring system gives the operator unparalleled, fine-tuned control of attachments for all varieties of finesse and aggressive field work. No other infield groomer on the market gives the operator control over infields like the ABI Force. When grooming an infield with traditional bunker rake groomers, the operator is left to the control of the drop-and-drag attachments. With variables such as moisture content, compaction, vegetation, and a variety of different materials, the operator has no say in how to properly prepare the infield for safe and playable games. Because of the innovative and patented design of the ABI Force, all the control is given back to the operator. Finally, a properly prepared infield is achievable with the ABI Force!

PRECISION MANEUVERABILITY

The ABI Force has a zero-turn chassis that provides industry-leading efficiency and control. The Force's maneuverability and ease of use is second to none in the industry and simply cannot be duplicated by a bunker rake. The ABI Force's stand-up design greatly enhances precision control and visibility. Instead of looking back behind a "drop and drag" bunker rake, the ABI Force positions the operator to look down and forward to see and adjust for the work being done while maneuvering. This position enables enhanced forward visibility and monitoring of attachments at work.

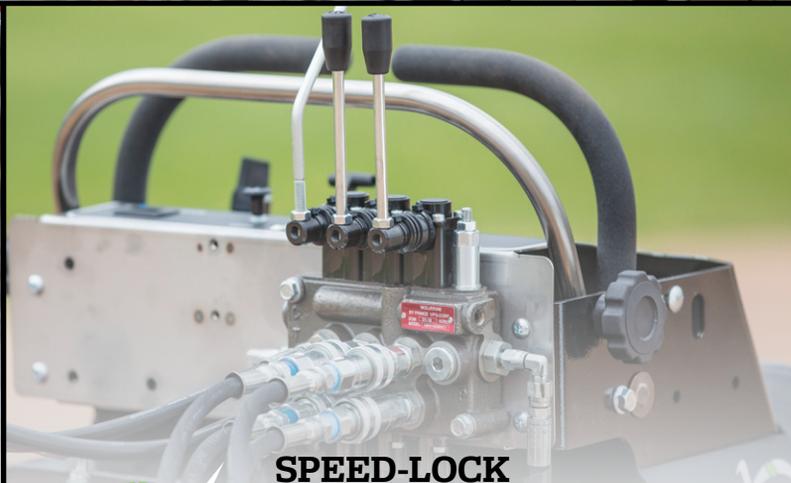


ZERO TURN



DEPTH-LOCK

Depth-lock prevents mid-mount attachments from going any deeper into the infield surface than intended. This feature makes it easy to ensure consistent preparation from field to field and operator to operator.



SPEED-LOCK

Speed-lock prevents less experienced users from operating the ABI Force faster than a facility manager establishes. This provides improved safety and ease of use for all operators.





DO MORE THAN GROOM—CARE!

Unique to the ABI Force is the ability to configure the machine for a multitude of operational needs. By exchanging your mid-mount, rear-mount and additional options, the ABI Force can handle everything from infield grooming, preparation, renovation, and multi-purpose uses. This makes the ABI Force a machine that helps you care for not only your infield, but your entire facility!

(SHOWN WITH OPTIONAL EQUIPMENT)

U.S. PATENTS 7,478,682, 8,944,176, 9,332,687

▶ **WATCH VIDEOS & REQUEST PRICING:** www.theABIforce.com

EXPECT MORE FROM YOUR INFIELD GROOMER!



GROOM

Grooming an infield enhances its beauty and feel, but it does not make an infield more safe and playable. The ABI Force's available rear-mounted grooming attachments beautifully finish the infield surface no matter the infield composition and moisture content. However, the ABI Force does much more than simply groom, in fact, it both grooms and properly "prepares" at the same time when combined with our mid-mount preparation attachments.

PREPARE

Any infield machine can groom, but no other infield machine can properly prepare the infield surface for improved safety and playability like the ABI Force. ABI's exclusive infield preparation technologies—the patent-pending VibraFlex, patented Profile Blade, and the innovative mini-box—operate at the mid-point of the ABI Force to ensure proper playing conditions no matter the infield challenges.



RENOVATE

Unique to the ABI Force is the ability to configure the machine for a multitude of operational needs. By exchanging your mid-mount, rear-mount and additional options, the ABI Force can handle everything from infield grooming, preparation, renovation, and multi-purpose uses. For professional leveling and grading capability, add ABI's Laser System (see p. 74).



MULTI-PURPOSE

The ABI Force masterfully tackles jobs on and off the field, making the Force an incredible return on investment. Maximize your Force with the plug aerator, the scarifier rake for gravel maintenance and seed bed preparation, and the seed and fert spreader for fertilizing, overseeding, and spreading conditioner!



INNOVATIVE MID-MOUNT ATTACHMENTS

ABI's patent-pending hydraulic mid-mount spring suspension system offers unparalleled fine-tuned control to effortlessly raise, lower, and pitch mid-mount attachments. Attachments are mounted between the front and back wheels to ensure the infield surface is worked with far greater consistency than any other machine on the market.

INNOVATION AT THE CENTER

At the heart of the ABI Force and its unparalleled ability to care for the game is the innovative hydraulic spring and mid-mount system, positioned directly in front of the operator and at the midpoint of the front and rear tires. This design mimics a motor grader, and provides greater, more controlled results than any pull-behind "drag & drop" tool on the market!



(SHOWN WITH OPTIONAL EQUIPMENT)



VIBRAFLEX DRAG

Our Vibraflex Infield Drag is a patent-pending attachment that re-imagines infield preparation. Evenly staggered U-pins transfer vibration and flex from front to back, dancing along the infield to shatter surface tension and prepare any engineered soil and surface conditioner. The Vibraflex Drag is endorsed by DuraEdge as the ideal attachment for preparing infield surfaces for the best possible safety and playability.





U.S. PATENTS 7,478,682, 8,944,176, 9,332,687



PROFILE BLADE

Occasionally de-compacting playing surfaces encourages proper moisture management and consistent ball play. ABI's patented Profile Blade attachment yields unparalleled de-compaction results by consistently slicing the profile of infield and warning track material from 1/2 to 3 inches under the surface. Profile Blades also cut weeds and grass at the root level, removing creeping grasses from infields and warning tracks.



MINI-BOX BLADE

ABI's Mini-Box Blade attachment gives the Force extra earth-moving muscle and unmatched versatility. With fingertip control and perfect visibility of the powerful hydraulic and spring-loaded arms, users can quickly and effectively carry material, grade, and level with finesse! For ultimate control, pair the Mini-Box Blade with ABI's laser system (see page 74).

▷ WATCH VIDEOS & REQUEST PRICING: www.theABIforce.com

REAR-MOUNT FINISHING ATTACHMENTS

Our full line of available grooming attachments allows operators to effectively groom and finish infields of any soil composition and moisture content. ABI's rear-mount attachments are designed to quickly attach, adjust and transport for ultimate efficiency. Our available rear hydraulic lift allows fingertip control and finesse.



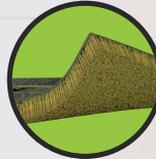
RIGID DRAG MAT
(STANDARD)



FINE FINISH
BROOM



PRO FINISHER



COCO MAT



MULTI-PURPOSE ATTACHMENTS

The ABI Force is the facility manager's most versatile sports turf machine. Outside of the infield, the ABI Force excels at maintaining gravel, spreading conditioner and fertilizer, overseeding, leveling, managing weeds, edging, and plug aerating!



PLUG AERATOR



SEED & FERT
SPREADER



HYDRAULIC
SCARIFIER



PRO EDGER



FORCE LASER SYSTEM

The ABI Force is fully laser-compatible and can be configured with a complete and patent-pending laser system. The laser system works in tandem with the Mini-Box Blade and VibraFlex Drag to transform the ABI Force into a compact, zero-turn, contractor-grade laser grading tool. Laser-graded infields perfectly shed rain, allowing more games and quicker turn times after rain events than ever before! Ideal for contractors, installers, and facility managers.

MINI-BOX BLADE

When fitted with laser system, the mini-box blade becomes the ABI Force's most powerful attachment, expertly distributing material across the playing surface, exceeding the accuracy and maneuverability of a mini motor grader.

SIGHT GAUGE

The laser sets the bottom-point that the mini-box travels and the spring system allows an over-filled mini-box to rise, preventing loss of traction. The sight gauge shows how far above grade the box is traveling, indicating when more passes are required.



(SHOWN WITH OPTIONAL EQUIPMENT)

ABI Force Specifications

Power	Vanguard® 18 hp (13.4 kW) V-Twin OHV 570cc (34.78 cu in) 4-Cycle, Air Cooled Gasoline Model 35000
Drive	Hydrostatic Zero-Turn Hydro Gear variable displacement pumps; Parker Wheel Motors.
Speed	Forward 0 - 8 mph; Reverse 0 - 4 mph
Braking	Dynamic braking via hydrostatic transmission Plus parking brake
Air Filter	25 micron Pleated Paper with Foam Pre-cleaner
Fuel	5 gallon/18.9 L capacity Unleaded Gasoline
Electrical	20 amp regulated alternator 350 CCA at 0° Fahrenheit
Tires & Wheels	Front: 13 x 6.50 - 6 Rear: 20 x 10.50 - 8
Operator Comfort	Cushioned knee pad and spring-cushioned standing platform Cushioned zero-turn steering levers
Scarifying Teeth	48" Loosening width (7 Casted Shanks & Replaceable Teeth)
Multi-Function Rake	66" Raking Width (1/2" hardened steel)
Mid-Mount System	Independent hydraulic lift and pitch controls with spring-loaded down force
Environmental	EPA Compliant
Base Unit Weight	1,100 lbs. (w/ rake and scarifiers)
Dimensions	90" L x 66" W x 55" T
Warranty	Machine and accessories: 24 months Engine: 3 year global commercial engine warranty Refer to manual for details
ABI Force Base Unit	The ABI Force Base Unit includes: ABI Force Chassis & Motor Hydraulic Mid-mount lift Scarifier Rake

Attachment Specifications

Available Mid-Mount Attachments		Available Rear-Mount Attachments	
VibraFlex Groomer	60" wide, 83 lbs	Finish Broom	84" wide, 76 lbs
Profile Blades	60" wide, 42 lbs	Rigid Drag Mat	72" wide, 68 lbs
Plug Aerator	40" wide, 400 lbs	Coco Drag Mat	72" wide, 70 lbs
Lip Edger	Side-Mounted Disc	XD Flexible Mat	72" wide, 75 lbs
Mini-Box Blade	60" wide, 80 lbs	Pro Finisher	72" wide, 40 lbs
Tooth Bar (mini-scarifiers)	60" wide, 75 lbs.		

Vibraflex Models

Model 5800	60" wide 4 staggered rows 1/2" spacing 1/8" or 1/4" U-shaped VibraFlex pins
Model 3800	60" wide 4 staggered rows 3/4" spacing 1/4" or 3/8" U-shaped VibraFlex pins

Turf-Grass Attachment Specifications

Hydraulic Spreader	120lbs. Capacity Adjustable 4 - 25' Spread Pattern Side Deflector
Cultipacker	48" (4') 272 lbs. 21 packers 9.5" Diameter Packer Wheels
Plug Aerator	40" (3') width. 400 lbs. 4" x 8" tine pattern 3/4" round plug Up to 3 1/2" plug depth

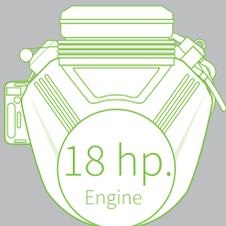
Rear Mount System

Manual Mount & Hanger (Standard)
Rear Hydraulic Lift (Preferred)
Rear VibraFlex Mount (Specialty)

COMMERCIAL GRADE RELIABILITY

Vanguard Engine

The ABI Force's 18 horsepower V-Twin (4-cycle) Vanguard engine is design-engineered to dependably take on the most demanding commercial applications. It features a number of advanced technologies and integrated components that are proven to elevate the reliability standard, which reduces downtime and increases efficiency. An advanced debris management system ensures a clean-running engine even in a dusty environment. EPA Compliant.



Hydrostatic Drive System

The Hydrostatic Drive System is powered by two commercial-grade Hydro-Gear brand pumps and 2 Parker brand wheel motors. This commercial independent-component design ensures years of productivity, minimizing down-time and increasing ease of repair. Enjoy forward speeds of 8 mph and reverse speed of 4 mph onboard the most maneuverable zero-turn infield groomer on the market.

▶ WATCH VIDEOS & REQUEST PRICING: www.theABIforce.com

INFIELD **RASCAL** MVP™

PRO RESULTS FOR EVERY INFIELD

The Infield Rascal® MVP is a rugged pull-behind baseball & softball infield surface groomer that has the versatility to daily groom major league infield surfaces, perform light infield renovations, and re-grade pothole-riddled gravel parking lots with ease. Utilizing a patented wheel lift system, the Rascal gives the operator much more finesse and control over “drag-and-drop” bunker rakes.

▶ WATCH VIDEOS & MORE AT
www.InfieldRascal.com



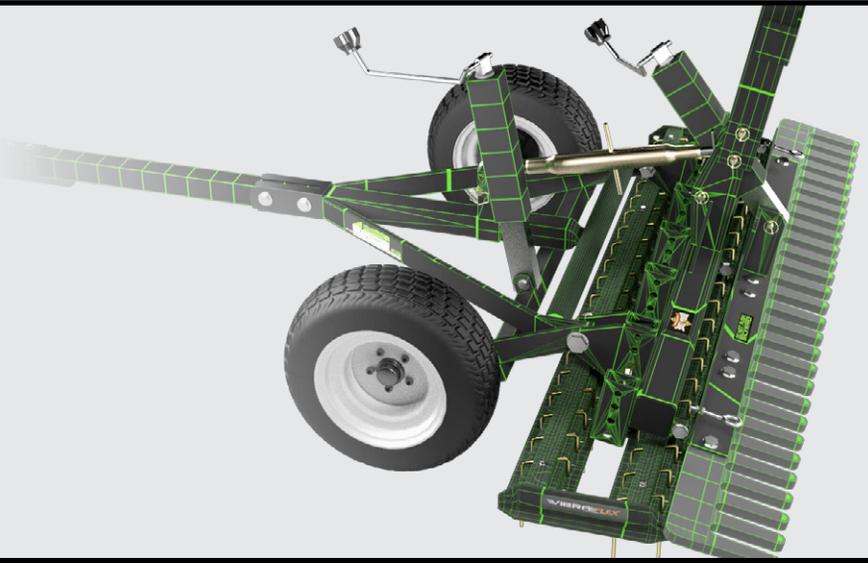
**MANUFACTURED
IN THE USA!**



KEY DESIGN FEATURES

PATENTED WHEEL-LIFT SYSTEM

Operated with a manual jack or electric actuator, this system raises and lowers the wheels to serve three purposes. First, it lifts the tool for easy transport. Second, it controls the maximum depth of penetration into the infield surface. Third, it provides easy access to change underbelly components. On the Infield Rascal MVP & Pro models, massive tires enable quick transport around the facility, minimize side-to-side pitch, & prevent “sinking” into loosened material to ensure consistent grooming depth.



INNOVATIVE VIBRAFLEX DRAG

Our DuraEdge-endorsed Vibraflex Technology™ re-imagines and revolutionizes infield surface finishing. Evenly-staggered, swappable U-pins shatter surface tension, allowing for better moisture absorption and creating an immaculate, true-playing finish. Two models provide the best solution for different infield formulations, uses, and levels of play. See the specifications table on page 75 for detailed information on ABI’s Vibraflex drags.



PROFILE BLADE RENOVATION

Used occasionally at a depth of 1-3 inches, the Infield Rascal’s Profile Blade yields unparalleled de-compaction results and an infield that drains quickly and plays consistently! The profile blade also excels at removing lip buildup, weeds, and creeping grass from infields and warning tracks. ABI’s Profile Blade is the only tool that can relieve compaction from the underside of an infield surface without completely upending the surface profile!

U.S. PATENTS # 7,478,682, 7,540,331, & 8,944,176



QUICK-ATTACHMENT FINISHING

ABI’s assortment of available attachments make a professional finish easy to create, day in and day out. The Rigid Drag Mat and Leveling bar (which comes standard with each Infield Rascal), Coco Drag Mat, XD Flexible Drag Mat, and Fine-Finish Broom all easily clip onto the rear of every Infield Rascal and hang for easy transport—no tools required! Our finishing options provide a wide range of solutions for every infield soil makeup, weather condition, or level of play!

(SHOWN WITH OPTIONAL EQUIPMENT)

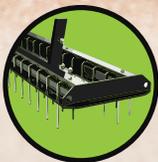
INFIELD RASCAL MVP™

UNMATCHED VERSATILITY IN PULL-BEHIND GROOMERS

On the field, the Infield Rascal® MVP features VibraFlex™ Technology for daily grooming and Profile Blade™ Technology for vegetation removal, light renovation and de-compaction work. Off the field, the Infield Rascal® MVP transforms into an aggressive ripping tool by swapping out the Vibraflex or Profile Blades for the included scarifying teeth. In this configuration, the scarifiers and rear finishing and grading rake can completely re-grade nearly any gravel, small stone, or dirt surface! ABI's available 3-point adapter allows the Rascal to be used on a subcompact tractor as well! Covered by a 36 month limited warranty.



AVAILABLE CHASSIS ATTACHMENTS



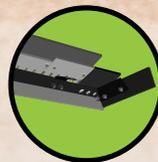
VIBRAFLEX
DRAG



PROFILE
BLADES

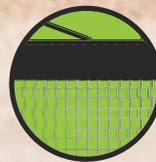


SCARIFIER RAKE



MINI-BOX
BLADE

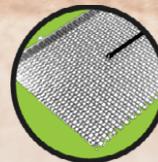
AVAILABLE FINISHING ATTACHMENTS



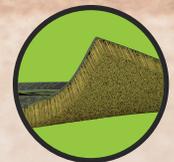
RIGID DRAG MAT
(STANDARD)



FINE FINISH
BROOM



XD DRAG MAT



COCO MAT

U.S. PATENTS # 7,478,682, 7,540,331, & 8,944,176

(SHOWN WITH OPTIONAL EQUIPMENT)

▶ WATCH VIDEOS & MORE AT
www.InfieldRascal.com

INFIELD RASCAL MVP™

THE TEETH FOR TOUGH WORK ON & OFF THE FIELD

Outside of the infield, the MVP's included scarifiers have the teeth for tough work! Powering into the ground at the optimal angle for maximum bite, these large cast teeth break up hardpan material, refresh gravel, rip out stubborn vegetation, and more! The finish rake pulverizes and resets material for a beautiful finish. The Infield Rascal MVP's versatile chassis makes all of this possible with little retooling and without sacrificing any of its pro-infield finesse! The optional Electric Actuator enables on-the-fly adjustments and makes filling potholes and low spots a breeze!



SPECIFICATIONS

Frame	Welded 3" x 3"
Unit Weight	492 lbs.
Min. CC/HP	450cc or 20hp

INFIELD RASCAL PRO™

FINESSE FOR PRO-FINISH INFIELDS

The Infield Rascal® Pro produces amazing results for daily grooming and light renovation work. Featuring VibraFlex™ Technology and a patented Wheel Lift System, which enables the operator to easily transport the tool and maintain complete control over grooming depth and aggressiveness. The Infield Rascal Pro is a professional-level groomer for any infield!

Standard chassis attachments: Profile Blades, Vibraflex Drag, and Rigid Drag Mat
Additional finishing attachments: Coco Mat, XD Drag Mat, & Fine Finish Broom.

SPECIFICATIONS

Frame	Welded 2.5" x 2.5"
Unit Weight	405 lbs.
Min. CC/HP	450cc or 20hp



▶ WATCH VIDEOS & MORE AT
www.InfieldRascal.com

U.S. PATENT #7,540,331 & OTHER PATENTS PENDING

abi INFIELD GRADER™

BIG CAPABILITY FOR SMALL MACHINES

The ABI Infield Grader is a performance oriented, yet cost effective, infield maintenance groomer designed for use behind a riding mower or zero-turn vehicle with a rear hitch. With an ABI Infield Grader, every baseball and softball league can now afford safer and more playable infields.



LAWN MOWER
COMPATIBLE



MINIMIZES HAND LABOR



CREATES SAFER & MORE
PLAYABLE INFIELDS



▶ WATCH VIDEOS & MORE AT
www.InfieldGrader.com

MANUFACTURED
IN THE USA!



KEY FEATURES



CONTROLLED FORCE TECHNOLOGY

We challenged our engineers to find a way to allow a lawn mower to get real infield grading work done. After much research and development, **Controlled Force Technology** is that solution. By leveraging the weight of the vehicle while also allowing that leverage to release to maintain traction, all operators can safely get real work done from the seat of a lawn mower!

ON-THE-GO WEIGHT CONTROL

When using a traction-limited mower, too much weight causes the operator to get stuck with spinning tires. Instead of adding dead weight (like cinder blocks) to improve grading performance, ABI's **Controlled Force Technology** utilizes **On-The-Go Weight Control**, which transfers weight from the tow vehicle to the Infield Grader as needed!

NO SLIP SPRING TECHNOLOGY

Utilized in combination with **On-The-Go Weight Control**, the **No Slip Springs** may be locked for precision grading or unlocked and allowed to retract, making general grading an easy process for league volunteers. This spring retraction allows the mid-mount attachments to slightly release under higher pressure so the mower does not lose traction.

MID-MOUNT ATTACHMENTS

The ABI Infield Grader comes with a 48"-wide mini grader box with loosening teeth that is mid-mounted between the mower tires and the implement's gauge tires, which enhances its leveling capability and ease of operation. With wireless control of the electric actuator-powered "Controlled Force Technology", the operator can quickly and effectively use the mini-box to spread and level loosened material and collect loose debris & rocks with precision and ease. It can effectively reset the grade around home plate, sliding areas, along basepaths, and on warning tracks.

LOOSENING TEETH

The loosening teeth ensure the surface has been decompacted so the grading blade can level properly. The adjustable and replaceable teeth can loosen the infield skin from 0" up to 1¾" deep depending on the application and conditions. The operator may lock the depth in place and remove every other tooth as desired to accommodate material flow.

REVERSIBLE BLADE EDGE

The ½" thick solid grading blade can be flipped over to a serrated blade for more aggressive yet less precise grading. The solid blade is best for infield materials, whereas the serrated blade is best for gravel materials.



SPECIFICATIONS

Dimensions	54"W x 70"L
Unit Weight	283 lbs.
Warranty	24 mo. / 12 mo. commercial

ADDITIONAL FEATURES



WIRELESS ACTUATOR

The ABI Infield Grader comes standard with a commercial-grade wireless electric actuator. By applying downward force on the springs and grading box, the Infield Grader leverages the mower's weight into its loosening and grading action. Connects to your mower's battery or to an onboard battery (not included). 8" stroke. Weather-sealed for longevity.

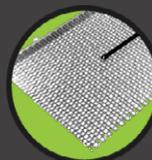
PORTABILITY

Traveling between fields is a breeze with the large rear wheels. The actuator raises the mini-box and optional finish broom into a transport position allowing for ground clearance to move from field to field. This is done without getting off the mower! The optional drag mat can be conveniently rolled up and stowed on the carrier before transport.

FINISHING ATTACHMENTS



The available **FINE FINISH BROOM** is 6' wide with 3 rows of replaceable bristles. Creates a pristine finish in both high and low moisture conditions, and can also be raised and lowered with the grader box, there's no need to manually lift it off the ground for transport.



The **XD DRAG MAT** is 6' wide by 1.5' long and is ideal for finishing and resetting the surface to be ready for play after maintenance work. Made of thick rust-resistant galvanized steel with 6-gauge rods and welded ends to protect the edges from fraying.

COMMAND SERIES

INNOVATIVE CONTRACTOR-GRADE EQUIPMENT

MAKE YOUR TOUGHEST WORK EASIER AND MORE PROFITABLE

From decades of industry experience, ABI knows which jobs are hardest to get done right, which jobs consume the most time, and which jobs our competitors avoid. We make tools that vastly improve efficiency on everyday jobs and accomplish hard jobs quicker and with fewer men. This leads to greater profits and more jobs worth taking. We set out to re-imagine what the hardest-working, longest-lasting, & most-efficient contractor tools should be able to do!

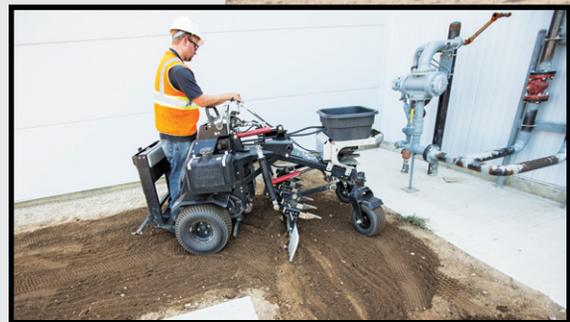


THE COMMAND SERIES VIRTUES BEHIND OUR DESIGNS:



1. THE BEST TOOLS SIMPLY WORK

We know the value of tools that work hard and we know the value of tools that need little maintenance. That's why we invent and build tools that use simple components and innovative configurations that get the most work done with little maintenance and without cumbersome, moving parts (that are more likely to break down). Expect less downtime (and more profitability!) with the Command Series!



2. TIME IS MONEY

Our experience in the ground prep industry has taught us that the resources of time and money are inextricably linked, and being able to efficiently finish a job and move on to the next is the difference between a profitable season and a loss. We've invented tools designed to eliminate time-consuming handwork and tools that capitalize on the strengths of your crew and your vehicles—skid steer or tractor!



3. PROFIT ON JOBS NO ONE ELSE CAN

Our founder built a business around figuring out how to profit on the jobs that were so tricky, time-consuming, large, or small that no one else would touch them. From the 3-pt TR3® that allows users to prepare large grounds quicker (and more profitably) to the ABI Force® that mechanizes what would be a time consuming (and unprofitable) tight-space seeding job, ABI has a tool to help make any job a more profitable one!



4. A CREW OF EXPERT OPERATORS

Training new crew members can be a time-consuming, frustrating task, especially when time is short and every job needs to be done perfectly. Our tools are engineered to be powerful enough for commercial work, but with features like stabilizing wheels, intuitive zero-turn controls, and floating auto-leveling blades that make training easy and give you the peace of mind that every job can be done well the first time.

▷ WATCH VIDEOS & REQUEST PRICING: www.ABICommandSeries.com

SR3 COMMAND SERIES TM



DESIGNED FOR LANDSCAPERS & CONTRACTORS

The SR3 is a commercial-grade seedbed preparation attachment for skid steers. It incorporates an auto-leveling blade, hydraulic scarifiers and a finishing rake to prepare the perfect compaction-free seedbed for excellent seed-to-soil contact and accelerated germination. Unlike a power rake, the SR3 has no rotary components so it can take abuse like no other soil-prep attachment can. With clear sight lines to the front edge of the tool, confidently work along concrete edges, irrigation heads, landscaping, and buildings. Operators of any skill can complete both light rough grading and finish grading jobs more quickly and easily with the SR3!

U.S. PATENT #9,609,796

**MANUFACTURED
IN THE USA!**



▷ **LEARN MORE:** www.SR3CommandSeries.com

PROFIT-BOOSTING ADVANTAGES



1. SAVE TIME: THE SR3 IS THREE TOOLS IN ONE!

With an easy-to-set depth control in the gauge and float wheels, any operator can quickly clear, grade, and finish the toughest of jobs. Sift out rocks, level, and loosen when pulling the SR3; push large amounts of material and feather loose soil up against an edge when pushing forward!



2. LESS DOWNTIME AND LESS HANDWORK

The ability of the SR3 to finish a job from overgrown land to a seed-ready finish drastically reduces time spent changing tools, unloading trailers, reconnecting hydraulics, and more. Its ability to tackle every job from spreading large mounds of topsoil & removing debris to feathering against a tight edge greatly reduces the need for other tools and handwork. Watch your profits soar: complete more jobs each day with fewer staff on site!



3. ANY CREW CAN TACKLE HARD WORK:

Matchless in the landscape industry, the float & gauge wheels on the SR3 let any operator achieve quick, easy, and professional results. Furthermore, the low-profile design was engineered to provide maximum visibility of ground-engaging components (minimizing guess-work). Assign any crew with confidence!



4. READY TO WORK WHEN YOU ARE:

The SR3 has minimal moving parts, relying on simple controls and inspired design to work hard, every day. Some would say we overbuilt our Command Series attachments, but we wanted to build tools that could utilize every bit of power your skid steer offers. The SR3 spends more time working hard in the field and less time getting repaired!

FEATURES

I-BEAM DESIGN

Fully-welded for the utmost strength and longevity. Our Command Series tools are designed to work under tough conditions all day, every day.

STEEL LEVELING BLADE WITH HINGED ROCK TEETH

Pulled backward, this blade floats to equalize high & low areas without damaging the ground, while rock teeth collect surface debris. It can also lock for aggressive grading. Pushed forward, the blade & teeth hinge up to eliminate resistance.

INNOVATIVE 3-IN-ONE DESIGN

Designed to operate at an angle, the SR3 is a wheel-supported attachment with 3 ground-engaging components that work together to create the ideal seedbed.

16" FLOAT & GAUGE TIRES

Gauge working depth and allow the skid steer to work in the "float" position to keep the tool consistently engaged with the ground even when operating on rough terrain! Foam-filled for never-flat durability.

HEAVY-DUTY STEEL FINISH RAKE

Giving the SR3 both finesse and strength, the 3/4" thick steel finish rake can be pushed forward to slice vegetation, clear debris, and spread top soil. Pull it backward to pulverize dirt clods and leave an ideal seed- or sod-ready finish. Replaceable sections.

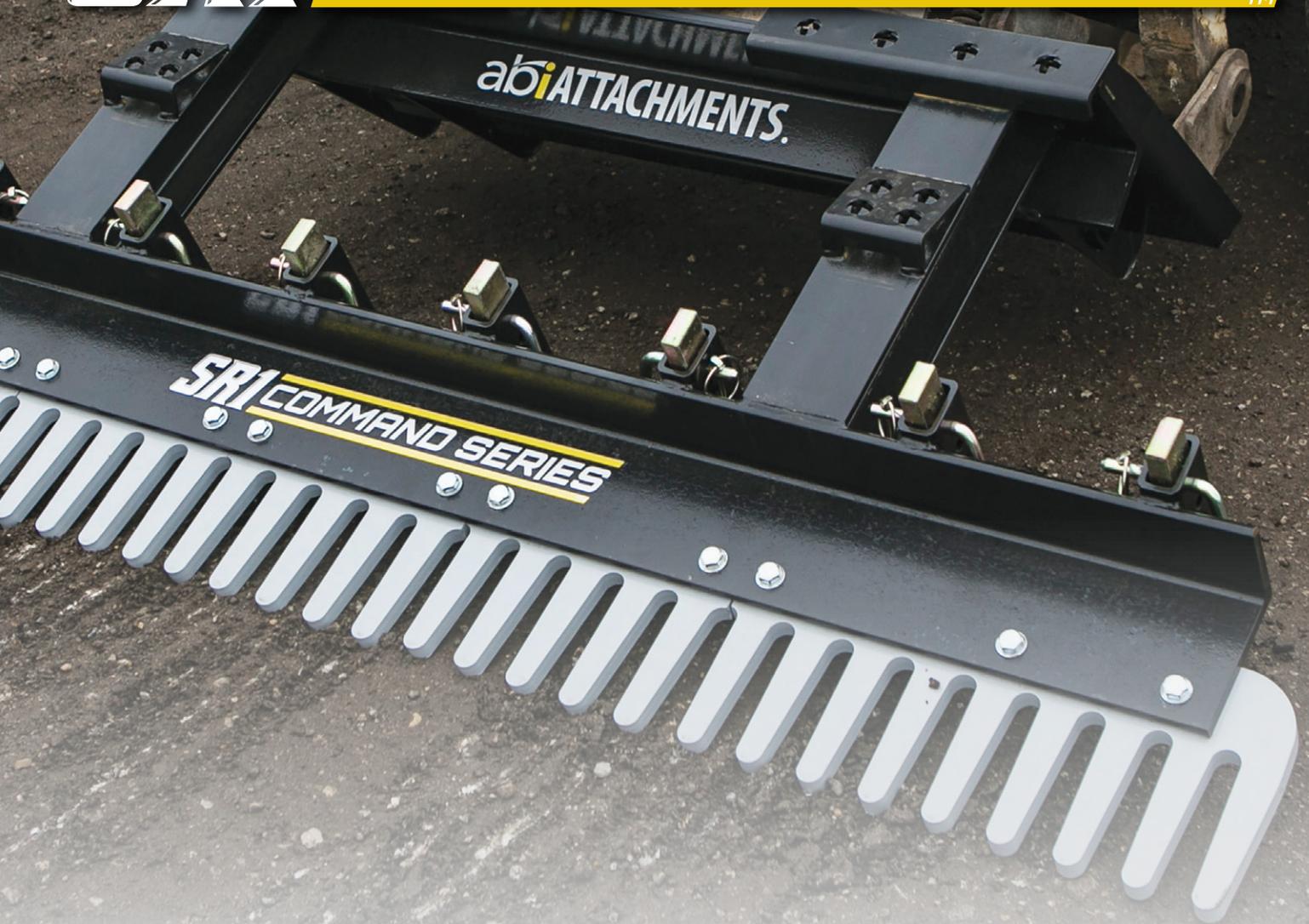
HYDRAULIC SCARIFIERS

Loosen the ground from 0-5" with on-the-fly hydraulic depth control. These cast teeth penetrate the hardest of conditions and bolt-on tips keep maintenance costs low.



QUICK SPEC: 89" WIDE; 1300 LBS.

SR1 COMMAND SERIES™



THE SIMPLEST, MOST EFFICIENT TOOL FOR THE JOB

The SR1 is an affordable, innovative tool for commercial contractors that value efficiency and simplicity. With a low profile the SR1 gives operators unprecedented control and visibility. With its heavy-duty construction and simple design, it can take a beating and stay on the job day after day! The SR1 combines heavy-duty scarifiers and finish rake in a patented design that loosens and rakes, preparing even the toughest material for seeding and finishing!

MANUFACTURED
IN THE USA!



▶ **LEARN MORE:** www.SR1CommandSeries.com

BOTTOM-LINE ADVANTAGES



SOIL DE-COMPACTION

At ABI Attachments we know that there is nothing more important to preparing a proper seedbed than getting rid of the compaction of the soil. A de-compacted soil allows water and air to reach the roots of the seed, giving those roots the ability to anchor deep creating a stable and healthy turf.

THREE FUNCTIONS IN ONE AFFORDABLE TOOL!

The SR1 combines the best features of a skid steer landscape rake, pulverizer, & scarifier all into one innovative design. This eliminates the need to switch out attachments and delivers vastly superior results, significantly faster than ever before. Backbreaking manual work along landscape and concrete edges is now a thing of the past.



FEATURES

QUICK SPEC: 78" WIDE; 460 LBS.

I-BEAM DESIGN

Fully-welded for the utmost strength and longevity. Our Command Series tools are designed to work under tough conditions all day, every day.

INNOVATIVE 2-IN-ONE DESIGN

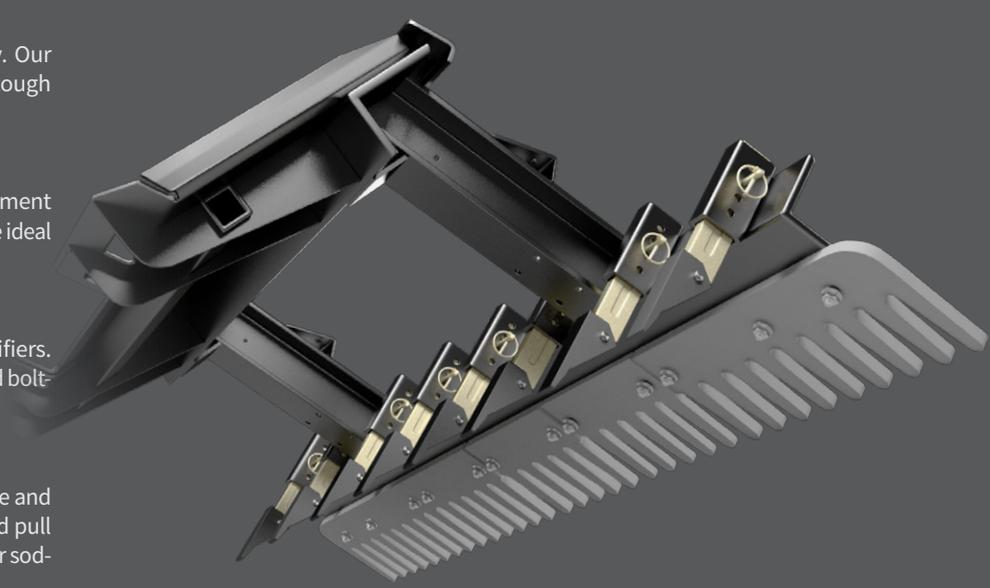
Designed to operate at an angle, the SR1 is an attachment with scarifiers and a rake that work together to create the ideal seedbed, especially along edges.

MANUAL SCARIFIERS

Loosen the ground from 0-5" tough adjustable scarifiers. These cast teeth penetrate the hardest of conditions and bolt-on tips keep maintenance costs low.

HEAVY-DUTY STEEL FINISH RAKE

The 3/4"-thick hardened-steel rake gives the SR1 finesse and strength. Push forward to clear vegetation & debris and pull backward to smash dirt clods and leave an ideal seed- or sod-ready finish. Replaceable in 1' sections.



TR3 COMMAND SERIES™

QUICKHITCH
COMPATIBLE



THE TR3®: DESIGNED TO WIN BIG ON BIG JOBS

The TR3: Command Series is a commercial-grade attachment for Cat-1 3-point tractors. From rough grading to finish grading, the TR3 excels. Incorporating an auto-leveling blade, hydraulic scarifiers and a finishing rake, it properly prepares the perfect seedbed, free of compaction, for excellent seed-to-soil contact and accelerated germination. Unlike a power rake, the TR3 Rake has no rotary components, keeping it on the job and working hard day after day. The TR3 Rake can be operated at a much higher speed and depth than a power rake, eliminating compaction, leveling, raking, and finishing the ground simultaneously on every pass.

U.S. PATENT # 5,806,605 & 6,739,404

MANUFACTURED
IN THE USA!



▶ **LEARN MORE:** www.TR3CommandSeries.com

PROFIT-BOOSTING ADVANTAGES



TOUGH BITE

The TR3® Command Series attachment with hydraulic scarifiers penetrates 5 inches or more to remove compaction quickly. It reduces the labor and time needed for seeding jobs, all while creating perfect seedbeds for healthy, hardy growth!



FINISHING FINESSE

There's no quicker way to finish grade and prep a large seedbed than with a tractor. We invented the patented TR3® to be the ultimate multi-purpose tractor tool. On large sites, where heavy equipment has been constantly compacting the soil, the only way to create a healthy seedbed is to de-compact deep enough for a robust root system.



ULTIMATE EFFICIENCY

The TR3® was designed to sit at an angle so all ground contact points work simultaneously: loosen, level, and rake on every pass! Foam-filled stabilizing wheels work in tandem with the 3-point hitch to keep the tool level, making it easy to operate & achieve professional results!



THREE WAYS TO GRADE

First, the TR3's leveling blade can float to automatically catch high areas and gently drop material into lower areas. Secondly, the TR3's leveling blade also locks into place for aggressive "cut-and-fill" grading, similar to a box blade. Finally, pushed backwards, the TR3 cuts high spots, piles debris, or fills in landscape edges when pushed backwards, all while the stabilizing wheels prevent gouging!

FEATURES

I-BEAM DESIGN

Fully-welded for the utmost strength and longevity. Our Command Series tools are designed to work under tough conditions all day, every day.

STEEL LEVELING BLADE WITH HINGED ROCK TEETH

Pulled forward, this blade floats to equalize high & low areas without damaging the ground contour, while rock teeth collect surface debris. It can also be locked down for aggressive grading. Pushed backward, the blade & teeth hinge up to eliminate resistance.



INNOVATIVE 3-IN-ONE DESIGN

Designed to operate at an angle, the TR3 is a wheel-supported attachment with 3 ground-engaging components that work together to create the ideal seedbed.

12" STABILIZING & GAUGE WHEELS

These never-flat tires prevent the TR3 from undulating with the tractor, gauge the depth of scarifying, maintain level and consistent travel when grading, and eliminate gouging while pushing backward.

HEAVY-DUTY STEEL FINISH RAKE

Providing finesse and strength, the steel finish rake can be pulled forward to pulverize clods and leave an ideal seed- or sod-ready finish. Push it backward to slice vegetation, clear debris, and spread top soil. Replaceable in 1' sections. 3/4"-thick laser-cut steel.

HYDRAULIC SCARIFIERS

Loosen the ground from 0-5" with on-the-fly hydraulic depth control. These cast teeth penetrate the hardest of conditions and bolt-on tips keep maintenance costs low.

QUICK SPEC: **6.5' TR3** - 78" WIDE; 925 LBS.
7.5' TR3 - 90" WIDE; 1100 LBS.

abi**FORCE**



THE ABI FORCE COMMAND SERIES: A POWERFUL SEED-PREP, SEEDING, AND MAINTENANCE MASTER!

The ABI Force® is a self-propelled, zero-turn, multi-task vehicle that turns manual labor into mechanized efficiency. It's the contractor's secret weapon for quickly completing jobs in small areas with limited access, which drastically minimizes on-site time and hand-work labor. Effectively prepare land for seeding with our powerful hydraulic scarifier rake, Mini-Box, and available Force Laser System. Seed with our broadcast spreader and cultipacker. Easily spread fertilizer and plug aerate to properly maintain healthy turf. The ABI Force Command Series is an entire workforce in a single machine!

(SHOWN WITH OPTIONAL EQUIPMENT)

**MANUFACTURED
IN THE USA!**



AN ENTIRE WORKFORCE IN A SINGLE MACHINE



CLEARING AND SEEDBED PREPARATION

The ABI Force Command Series is specifically designed by landscape contractors for landscape contractors. With a powerful hydraulic spring mid-mount system, the ABI Force has the power of a much larger machine with an incredibly light footprint and zero-turn maneuverability. This allows contractors to quickly clear land in preparation for seeding in tight or limited-access spaces, skipping the most time-consuming handwork! Clear vegetation and debris while loosening the soil for maximum root depth and seed-to-soil contact with ease! For more earth-moving muscle, the easy-to-attach mini-box blade can accomplish cut-and-fill grading and leveling. For the finest of seed-ready finishes, the available Laser System can create a perfectly level, graded surface ideal for sports facilities or the most exacting customers. Learn more about the Laser System and Mini-Box on page 93.

SEEDING

The ABI Force Command Series equipped with the available seed & fert spreader and cultipacker can quickly and easily move from heavy-duty clearing and seedbed preparation to seeding with finesse and care! Our heavy cultipacker (learn more on pages 93 and 100) presses freshly-broadcast seed into the properly-loosened ground, maximizing seed-to-soil contact and encouraging healthy germination and quick growth. All ABI Command Series attachments—including the Force—are designed to loosen many more inches of soil than traditional implements or power rakes, which encourages deep and healthy root growth.



HEALTHY TURF MAINTENANCE

Beyond the heavy lifting required to prepare land for seeding and the finesse required to properly seed, the ABI Force Command Series also has the versatility to properly care for and maintain healthy turf! Using the plug aerator and an available drag mat, users can aerate quickly and effectively, which re-introduces air into the soil and root system for healthier growth and deeper root systems. Using the broadcast spreader, contractors can quickly fertilize turf (even in the tightest of spaces), taking advantage of the zero-turn capability and light footprint of the ABI Force.

U.S. PATENTS 7,478,682, 8,944,176, 9,332,687

▷ **LEARN MORE: WWW.ABI-FORCE.COM**



MAXIMIZE THE FORCE WITH A HOST OF INNOVATIVE FEATURES & OPTIONS

The heart of the ABI Force's extreme capability is the innovative hydraulic spring system and zero-turn maneuverability. But that's just the beginning. The Force's full potential is utilized when used with the host of innovative attachments developed to accomplish hard work in the tightest of locations all while creating a picture-perfect finish! The ABI Force is used in all of its capabilities by contractors on all types of locations: from tough, unforgiving commercial jobsites, to fine-finish lawn installation jobs, to collegiate and professional sports facilities where the utmost finesse is required and expected!



U.S. PATENTS 7,478,682, 8,944,176, 9,332,687

FEATURES

HYDRAULIC SPRING SCARIFIER RAKE

The underbelly scarifier rake incorporates a ½"-thick laser-cut hardened-steel rake and adjustable scarifiers that can dig up to five inches deep. The hydraulic controls allow a complete range of motion for engaging and disengaging the rake & scarifiers independently. The hydraulic spring action provides consistent downforce and releases when necessary to allow unhindered movement.

ZERO-TURN & STAND-UP DESIGN

From the stand-up position the operator has exceptional control and vision of ground-engaging components and 360° control to maneuver the vehicle.



COMMERCIAL-GRADE ENGINE

An 18-horsepower Vanguard engine generates tremendous power. An advanced debris management system keeps the engine running clean even in a dusty environment.

OPERATOR COMFORT

The operator platform offers an Easy-On-And-Off step-through design for operator freedom. For comfort, a compression spring floor, plush lean pad, and comfort grip controls are provided.

FORCE LASER SYSTEM

Adding the optional innovative Laser Force System to your ABI Force upgrades your machine to "the best finish tool on the market"! Ideal for precision install jobs at sports facilities, parks & recreation departments, and high-end residential locations, the Laser Force System allows users to perfectly level surfaces for sod, seed, infield material, and more! Paired with ABI's Mini-Box Blade, the Laser Force System enables the Force to automatically cut and fill material, quickly creating a perfectly-level surface. The Work-Sight Gauge allows all workers to see the current grade, allowing rough grade attachments to work in tandem with the finesse of the ABI Force.



ADDITIONAL HARD-WORKING ATTACHMENTS:

(SHOWN WITH OPTIONAL EQUIPMENT)



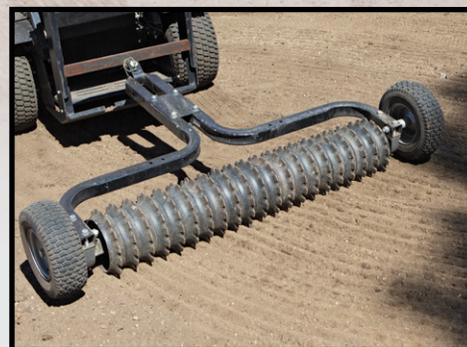
▷ PLUG AERATOR

With this option, the ABI Force transforms into a commercial zero-turn plug aerator capable of working 80,000 square feet per hour (at 8 mph). It produces core depths up to 3½" with manual weight and hydraulic down-pressure to ensure consistent penetration. The floating aerator design can maneuver around obstacles while the tines are engaged.



▷ SEED & FERTILIZER SPREADER

With an adjustable spread pattern of 4-25 feet, this commercial-grade independent hydraulic spreader is ideal for precisely broadcasting grass seed and fertilizer. The hopper holds 120 lbs. of material and has a side deflector to ensure clean application lines along edges when needed. No matter the application rate desired, the Force can deliver with zero-turn maneuverability.



▷ VERSA-DRILL CULTIPACKER

After loosening & raking, pulling a cultipacker while using the broadcast seeder creates optimal seed-to-soil contact. Our cultipackers use 9.5" packer wheels with a solid 1¾" steel packer wheel shaft. The agricultural-grade pillow block bearings are grease-able. These units are also equipped with two pneumatic tires for easy flip-over transport!

▷ **LEARN MORE: WWW.ABI-FORCE.COM**

abi *COMMAND SEEDER*



THE VERSATILE COMMAND SEEDER

The ABI Command Seeder offers the ultimate in commercial-quality seeding versatility and build. It easily adapts from tractor to skid steer mount (with available option), allowing you to choose the orientation that best suits the job site, equipment, and time allowed. The ground-driven seed dispersal system eliminates seed loss when the seeder is not in contact with the ground, as well as many other time- and money-saving features!

▷ **LEARN MORE:** www.CommandSeeder.com

SPECIFICATIONS

Overall width	80"
Seeding Width	74"
HP req'd	25-70
Hopper Capacity	7 cu ft.
Approx. Weight	1,387 lbs.



CONFIGURES TO THE JOBSITE

Save big time and money on the jobsite with the Command Seeder by choosing the right orientation for your operators, time, and site. For small & challenging spaces, the maneuverability of a skid steer is a perfect match with this seeder's seed-saving drive. Alternatively, the tractor configuration excels at large jobs! The convertible Command Seeder sets up easily, reducing downtime & operation time. Quick-hitch compatible in tractor configuration. Skid steer adapter sold separately.

FEATURES



DUAL HEAVY-DUTY CULTIPACKERS

The large leading cultipacker pulverizes, firms and dimples the ground to create a perfect seedbed while the floating rear cultipacker presses and packs newly-dropped seed for optimal seed-to-soil contact!



METERED SEED OUTPUT

Starting with the internal agitator, seed is consistently moved into seed cups with measured output, and then on through to a dispersal plate for a perfectly even spread. Easy-to-adjust output and measurement allow the operator to control for acreage, seed type, and more variables!



LARGE 7 CUBIC FOOT HOPPER

Large-capacity 3-section hopper with a locking, easy-lift lid and sight gauges allow for one-man refills and long operational time. Tapered lid keeps seed dry! Saves extra time on large jobs by reducing downtime for refills and checking levels.

abi **WORKMAN XL**



DUAL-AXLE ATV DUMP TRAILER

Most ATV trailers are either too small—lacking the features and durability needed for serious work—or they are too big and unwieldy to effortlessly work alongside you and your ATV, no matter the terrain! The Workman trailer, however, was designed to be “Just Right” for ATV & UTV owners. Just the right size for maneuvering & hauling, just the right weight for durability and safety, and just the right features for efficiency and ease-of use!

▶ WATCH VIDEOS & MORE AT
www.WorkmanTrailer.com

WORKMAN TRAILERS ARE BUILT

for hauling and dumping firewood, gravel & rocks, dirt, compost, manure, hay, feed, mulch, hunting supplies, and more!

- Push-button power dump system
- Handlebar dump controller with wireless option
- Safety-enhancing electric brakes & taillight
- 4-wheel independent torsion suspension
- 25" 4-ply tires & high speed bearings
- Heavy duty dual 800 lb. axles—1,600 lb. GVWR!
- Welded frame with 11" ground clearance
- "Complete-Dump" trailer bed design
- 14-gauge welded bed with double-hinged tailgate

**NEED HIGHER SIDES FOR BIGGER LOADS?
ASK ABOUT OUR CAGE AND SIDE WALL EXTENSIONS!**



1. RUGGED OFF-ROAD HAULING

To get your payload to or from the worksite, we gave the Workman massive 25" 4-ply tires, high-speed bearings, 4-wheel independent suspension, and electric brakes. While navigating rugged terrain, down a slope, or moving quickly in an open space, the Workman XL provides the technology to help keep your payload under control. Competitors' trailers are nearly useless in getting a load under control or stopped!



2. EFFORTLESS & POWERFUL DUMP SYSTEM

A handlebar-mounted, push-button power dump system provides effortless unloading. Incrementally dump while slowly driving forward to evenly apply gravel to a driveway! The trailer's bed height, pivot point, and maximum dump pitch are engineered to completely dump any payload! Wireless remote option available.



3. HEAVY-DUTY BUILD & CAPACITY

With dual heavy-duty 800 lb. axles (for a total 1,600 lb. GVWR), the Workman XL is a serious work trailer ready to get the job done. The Workman is not a garden cart like you'd see at a big-box store or online. It's the most capable ATV dump trailer on the market, that can tackle any ATV sized job with ease, and do it day after day for years to come!

▶ WATCH VIDEOS & MORE AT
www.WorkmanTrailer.com

Rebel

ROUGH TERRAIN TRAILER

12 MONTH
abi LIMITED WARRANTY

FEATURING THE PATENTED
HITCH WITH NO LIMITS

U.S. PATENT #6,902,182

THE WORLD'S MOST MANEUVERABLE ATV TRAILER

The Rebel Trailer from ABI is a rough terrain trailer designed by extreme ATV riders & hunters for extreme ATV riders & hunters. The Rebel's unique patented design allows for a fully articulating range of motion, equipping you and your trailer to get wherever you dare to go. Most ATV trailers can't handle the extreme terrain that comes along with remote locations. That's why we built the Rebel Trailer. It breaks all the rules and goes where it's not supposed to.

If getting where you need to go with what you need to have can't be done with a traditional ATV trailer, the Rebel Trailer is for you!

The most capable HUNTING & OFF-ROAD TRAILER IMAGINABLE

INNOVATIVE FEATURES:

- ▶ CARGO BED WITH FLARED SIDES AND PUNCHED FLOOR FOR EASY DRAINAGE
- ▶ CLEAN UNDERBELLY WITH 13" CLEARANCE
- ▶ 22" ATV TIRES
- ▶ INNOVATIVE TREE-KICKERS FOR UNPARALLELED MANEUVERABILITY
- ▶ REMOVABLE TAILGATE
- ▶ LOW CENTER OF GRAVITY
- ▶ NON-REFLECTIVE POWDER COAT
- ▶ FRONT SKID PLATE
- ▶ CONNECTS TO A 2" FEMALE RECEIVER

▶ WATCH VIDEOS & MORE AT
www.RebelTrailer.com

BROADCAST SPREADER GROUND DRIVE & PTO

The ABI Broadcast Spreader is available in PTO-driven models for tractor or a ground-driven model for ATVs. These spreaders are ideal for spreading seed, lime, and fertilizer on gardens, wildlife food plots, pastures, and lawns. They are also useful in the winter time for spreading salt on driveways and parking areas.

The seamless one-piece steel hopper provides strength for heavy loads and spreads up to 46' with directional spreading available. The PTO spreaders even include an in-hopper agitator. Each spreader includes an application rate decal adhered to the spreader, removing any guess-work while out at the site. The levers on the unit allow for adjustments to vary application rates based on material.



Broadcast Spreader Models

	HP req.	Capacity
PTO	12 hp	992 lbs. / 12.16 ft ³
Ground	200 cc	470 lbs. / 5.88 ft ³

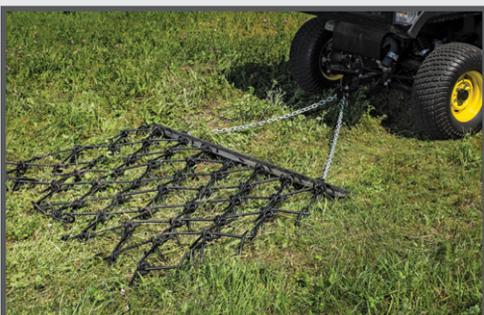
▷ WATCH VIDEOS & MORE AT www.ABIBroadcastSpreaders.com

CHAIN HARROW 3-PT & ATV

An economical method to lightly harrow gardens, food plots, pastures, paddocks, lawns, horse arenas and round pens, ball fields, driveways, trails, and more. Available with a three-point tractor lifting frame or pull-behind style drag bar.

The harrow mat itself is reversible and can be flipped for three levels of aggressiveness. Level one is most passive, with the tines facing upward. Level two allows the tines to face downward but also to release under pressure. Level three is the most aggressive, with the tines fully locked downward when pulled forward. The harrow mat is made of ½" inch thick chain, made from high-carbon heat-treated steel. Each mat is 4 feet long from front to back, and the tines themselves measure four inches long.

The available 3-point lifting frames are rated for CAT 1 tractors up to 50 hp and the mat is suspended by adjustable chains to allow it to stay in contact with the ground while operating over undulating terrain. Backed by a 24-month limited warranty!



Chain Harrow Models

	ATV	3-Point
4 ft.	250 cc	15 hp
6 ft.	300 cc	17 hp
8 ft.	350 cc	20 hp
12 ft.	-	27 hp

▷ WATCH VIDEOS & MORE AT www.ABIChainHarrow.com

VERSA-DRILL CULTIPACKER 3-PT & TOW-ABLE

The ABI Versa-Drill Cultipacker is indispensable in achieving quick germination and growth with your broadcast seeding projects! Ensuring proper seed-to-soil contact, moisture absorption, and germination, the Versa-Drill Cultipacker is a critical part of the seeding process. After tilling and harrowing, use the Versa-Drill Cultipacker to firm up and dimple the soil. Re-cultipack after seeding to press the seed into the ground and create moisture-holding pockets for healthy growth! Built in four and six foot widths, the ABI Versa-Drill Cultipacker works however you do, offering configurations for ATV, category one three-point tractor, or both!

With a 3-point configuration, ABI Versa-Drill Cultipacker is category-one compatible for tractors under 45 hp. For use with an ATV or UTV, the Versa-Drill easily flips between transport & operational positions. Packer wheels are 9½" in diameter with crushing knobs and are mounted on a 1¾" shaft. Equipped with massive agricultural-quality, grease-able, pillow block bearings for long service life. Built ABI-tough and backed by a 24-month limited warranty!



Cultipacker Models		
	ATV	3-Point
4 ft.	250 cc	15 hp
6 ft.	300 cc	17 hp

▶ WATCH VIDEOS & MORE AT www.ABICultipackers.com

GEAR-DRIVEN ROTARY TILLER

The ABI Rotary Tiller takes command of garden, food plot, and landscape work with its heavy-duty gear-driven design. This forward-rotation tiller with slip-clutch protection can take on the toughest tillage jobs, yielding excellent results. Built in four, five, and six foot widths, the 3-point connection is category one ASAE quick-hitch compatible, and is designed for use with compact tractors under 60 horse power. With 6 L-shaped self-sharpening blades on each hub, this tiller is designed for optimum soil mixing and reduced vibration. The heavy duty cast iron gearboxes features 100% gear-driven reliability with the protection of oil lubrication and a slip clutch PTO drive shaft. Adjustable skids control the cutting depth and the rear tailgate controls soil mix. Finished in a long-lasting UV-resistant powder coat and backed by a 24-month limited warranty. A convenient kickstand is also included.

THIS PRODUCT IS:

QUICK-HITCH
COMPATIBLE



Rotary Tiller Models	
4 ft.	20 hp
5 ft.	25 hp
6 ft.	30 hp

▶ WATCH VIDEOS & MORE AT www.ABIRotaryTillers.com

DISC HARROW

The heavy-duty disc harrow is designed for tillage of large gardens and food plots. Constructed with a heavy square tube box frame, this disc has both the weight and strength to take on the toughest ground conditions. The front and back disc gangs can be separately adjusted with 6 total settings changing the level of aggressiveness. For maximum tillage, angle disc gangs all the way, and for maximum harrowing of furrowed ground, flatten out the disc gangs. The front disc are notched for aggressiveness and all disc bearings are sealed for long life. The 6.5' model weighs 786 lbs. and has 20 discs that are 18" in diameter. The 7.5' model weighs 851 lbs. and has 24 discs that are 18" in diameter. 3-point connection is category one ASAE quick-hitch compatible and designed for use with compact tractors under 60 hp. Backed by a 24-month limited warranty!



Disc Harrow Models

6.5 ft.	30 hp
7.5 ft.	35 hp

▶ WATCH VIDEOS & MORE AT
www.ABIDiscHarrow.com

TINE RAKE

The ABI Tine Rake is designed to smooth loose material, collect and windrow rocks and yard debris, and generally cleanup grounds around the property. Our tines are high-carbon and heat-treated to stand up to rough use during cleanup projects. Each tine is held in alignment by dedicated slots in the frame to ensure long life and effective operation. The rake is fully adjustable with five forward and five reverse angle positions and 360° of rotation. Available in five, six, seven, and eight foot widths, the 3-point connection is category one compatible and designed for use with compact tractors under 45 hp. Add the available wheels for additional stability and ease of use! Backed by a 24-month limited warranty!



Tine Rake Models

5 ft.	20 hp
6 ft.	22 hp
7 ft.	25 hp
8 ft.	30 hp

(SHOWN WITH OPTIONAL EQUIPMENT)

▶ WATCH VIDEOS & MORE AT
www.ABITineRakes.com

REAR BLADE

The ABI Rear Blade takes command of dirt, gravel, snow, and more. With forward and reverse operation, it moves material where you want it! Establish a road crown, remove vegetation, reclaim gravel, clean up drainage ditches, and more! Fully adjustable with five forward and five reverse angle positions, 360° of rotation, up to 15° of tilt in either direction, and the ability to offset the blade up to 26". Available in five, six, and seven foot widths, the 3-point connection is category one compatible and designed for use with compact tractors under 45 hp.

Built with a heavy-duty, fully-welded, 3-inch tube steel frame supported with heavy gussets. The curved blade stands fifteen inches tall, is a quarter inch thick, and includes a 6" reversible & replaceable heat-treated cutting edge. Backed by a 24-month limited warranty!



Rear Blade Models	
5 ft.	20 hp
6 ft.	23 hp
7 ft.	27 hp

▶ WATCH VIDEOS & MORE AT www.ABIRearBlades.com

BOX BLADE

The ABI Box Blade takes command of dirt and gravel work. With forward and reverse operation, its heat-treated cutting blades are reversible & replaceable to effectively loosen, spread, and move material where you want it. The box blade's scarifier shanks are one foot apart, adjust to three depths, and have replaceable high-carbon heat-treated tips. Built in five, six, and seven foot widths, the 3-point connection is category one ASAE quick-hitch compatible, and is designed for use with compact tractors under fifty horse power. To deliver exceptional durability, this heavy duty box blade is constructed with 1/4" box ends, a 3/16" back panel, a strong 4 x 4 scarifier support frame with 1/4" sidewalls, and UV-resistant powder coating. Backed by a 24-month limited warranty!



Box Blade Models	
5 ft.	20 hp
6 ft.	25 hp
7 ft.	30 hp

THIS PRODUCT IS:
QUICK HITCH
COMPATIBLE

▶ WATCH VIDEOS & MORE AT www.ABIBoxBlades.com

SD BRUSH MOWER

The SD Brush Mower by ABI is built tough with rugged 12 gauge 6 1/2" tall side rails, a 12 gauge single sheet top deck that is fully reinforced with cross bracing, and a heavy-duty cast-iron gearbox. Safety features such as a swing-away blade design, stump jumper, and a shear pin on the PTO shaft protect the mower and tractor if an immovable object is struck by the blades. For a quality cut, this mower has a floating top link connection to allow the mower to follow the contour of the ground and a laminated puncture-resistant tire controls cutting height from 2 - 12". Premium American-made 3"-wide heat-treated swing-away forged blades last a very long time and are capable of cutting saplings and undergrowth up to 2 1/2" thick. This mower is ideal for mowing pastures, food plots, brush areas, right-of-ways, crop stubble, and more! Available in four, five, and six foot widths, the 3-point connection is category one ASAE quick-hitch compatible and designed for use with compact tractors under 40 hp. UV-resistant powder coated. Backed by a 24-month limited warranty!

ALL PRODUCTS ON THIS PAGE ARE:

QUICKHITCH
COMPATIBLE



SD Mower Models

Size	HP req.	Ratio	Tip speed
4 ft.	20 hp	1:1.93	13,096 ft/min
5 ft.	25 hp	1:1.47	12,468 ft/min
6 ft.	30 hp	1:1.47	14,962 ft/min

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www.ABIBrushMowers.com

HD BRUSH MOWER

The HD Brush Mower by ABI is built incredibly tough with rugged 1/4"-thick & 8"-tall side rails, a 10 gauge single sheet top deck that is fully reinforced with cross bracing, and a heavy-duty cast-iron gearbox. Safety features such as a swing-away blade design, stump jumper, and a slip clutch on the PTO shaft protect the mower and tractor if an immovable object is struck by the blades. For a quality cut, this mower has a floating top link connection to allow the mower to follow the contour of the ground and dual laminated puncture-resistant tires control cutting height from 2 - 12". Premium American-made 3"-wide heat-treated swing-away forged blades last a very long time and are capable of cutting saplings and undergrowth up to 3 1/2" thick. This mower is ideal for mowing pastures, food plots, brush areas, right-of-ways, crop stubble, and more! Available in six and seven foot widths, the 3-point connection is category one and two ASAE quick-hitch compatible (Cat 1 Only) and designed for use with compact tractors under 80 hp. UV-resistant powder coated. Backed by a 24-month limited warranty!



HD Mower Models

Size	HP req.	Ratio	Tip speed
6 ft.	35 hp	1:1.47	13,096 rpm
7 ft.	37 hp	1:1.47	17,456 rpm

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