

SKID-STEER DEALER SUCCESS TRAINING

Product Types



BRUSH CUTTER



- Best introductory attachment
- "Swiss Army Knife"

DISC MULCHER



- Most productive land clearing attachment
- Best fit for wide open spaces

DRUM MULCHER



- Most flexible attachment
- Control the finish

BRUSH CUTTERS

Brush Cutter Introduction



- Almost any customer has a use for this attachment
- "Swiss Army Knife" while it isn't the perfect tool, it gets almost every job done.
- Simple, durable, productive and low operating cost
- Very productive in the heaviest grasses.
- Effectively breaks down brush.
- Capable of cutting trees up to 10" (model dependent)

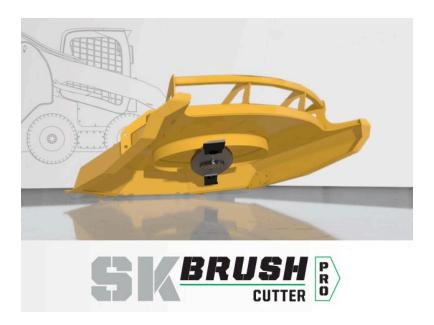


Brush Cutter Comparison





- Strongest Brush Cutter on the market
- Designed for daily use by the most demanding customers
- Historically have sold many to Landowner Customers
- 10" Cut Capacity



- Same design fundamentals as the Pro X, but with less weight and lower expected use
- Specifically designed to be the best entry-level
 Brush Cutter in the industry.
- 5" cut capacity

Brush Cutter Diamond Difference



SPINDLE

- Simple, strong, straight-through design
- Some competitors use gear boxes, which are unnecessarily complicated.
- Oil-Bath Lubrication on Skid Products
- No Daily Maintenance

TRI-HEX DISC

- 5-Year Warranty (Pro X Models)
- Castle-nut blade retention prevents un-threading

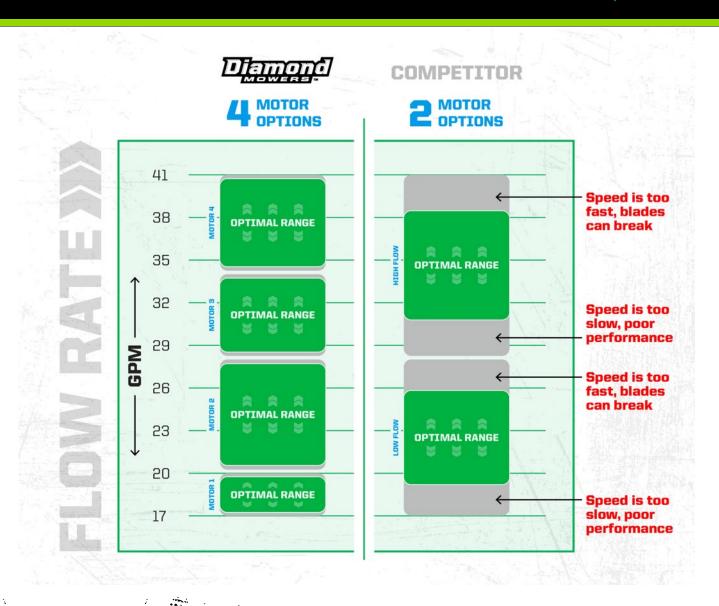


Brush Cutter Diamond Difference



MOTOR

- 4-options means the speed is optimized for your machine
- Some competitors only use 2 motor options, resulting in very fast or very slow speeds at either end of the rating spectrum.



Brush Cutter Diamond Difference



Brush Cutter Blades

COMPETITOR

- Disc takes all the abuse
- Difficult and expensive to replace

DIAMOND

- Blades take all the abuse
- Easy and Inexpensive to replace

DISC MULCHERS

Disc Mulcher Introduction



- Fastest land clearing attachment available.
- Rural use only, can throw significant material.
- Specialist tool for brush and tree management
 - Mulch brush and small trees
 - "Hot Saw" or cut larger trees
 - Cuts stumps flush with the ground
- Variable mulch size. First pass is large and coarse, but can be reduced by re-processing.
- Does not perform well if operated incorrectly.
 - Reference "Operating Techniques" video
 - Do not just drop off a demo make sure they are comfortable operating before leaving.



Disc Mulcher Comparison





48" DISC MULCHER

- Very popular among landowner customers, but built contractor-tough.
- Larger material, more production and better finish than
 Brush Cutter for a relatively small up-charge.
- Designed for common mid-frame loaders



60" DISC MULCHER

- More frequently sold to contractors, but not unusual to sell to landowner
- Fastest tool on the market = profitability
- Requires large-frame loader
- High Flow only, with multiple motor options

Belt Drive Disc Mulcher Overview



- Highest performing Disc Mulcher available
- Designed specifically for contractors
 - Ultra high-performance motor
 - Replaceable wear liner
 - Enhanced hose routing
 - Tuned to carrier



Belt Drive Disc Mulcher Overview



- 13 second spool-up time compared to 30 50 seconds for other products
- 20% 30% greater production than P160
- 35% 45% greater production than P125
- 10°F 20°F cooler hydraulic temps



60" Skid-Steer Disc Mulcher Motor Options



- Gear Motor
 - Most Economical choice for the weekend warrior
- Piston Motors will be more efficient
- P125 Fixed Displacement
 - Best 32 GPM to 37 GPM
 - Can go up to 45 GPM
- P160 Fixed Displacement
 - Best 38+ GPM
 - Currently on hold
- Belt Drive Variable Displacement
 - Highest Torque and Maximum
 Performance





SPINDLE

- Simple, strong, straight-through design
- Oil-Bath Lubrication on Skid Products
- No Daily Maintenance
- BOLT-ON TOOTH HOLDERS
 - Easy in-field replacement
- SHIPS WITH MULTIPLE INTAKE CHUTES
 - Ability to customize the head per application.
 - Narrow chutes for single-stem trees and wide chute for brushy material.
- OPTIONAL CHAIN GUARD
 - Keeps mulch and debris off the undercarriage. Reduced undercarriage wear and cost and less daily clean off.





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DRUM MULCHERS

Drum Mulcher Introduction



- Most flexible mulching tool
 - Effective on small brush through large trees
 - Best choice to limit thrown debris
 - Multiple model and teeth options to match to the vegetation, terrain or customer expectations.
- Multiple finish options available, from med-course to extra fine.
- Highest-priced attachment in Diamond's lineup
- 2-Year Warranty on all Diamond Drum Mulchers



Drum Mulcher Comparison



OPEN ProX



- Heavier Ground Contact
- Carbide Teeth
- Tougher Applications

DC ProX





- Optimized for larger material
- Sharp steel teeth
- High Production Customers

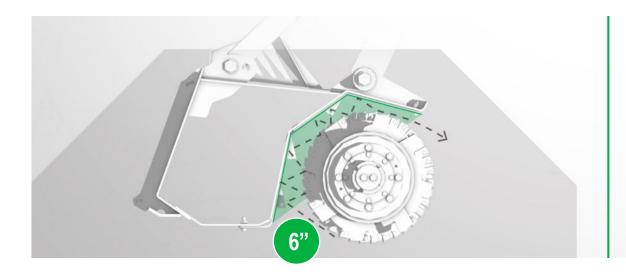
DC Pro



- Small to Mid Frame Loaders
- Lower weight
- Landowner Customers

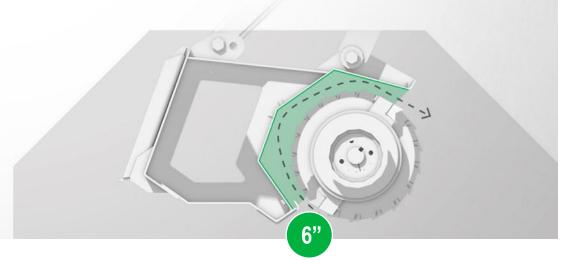
Drum Mulcher Comparison





OPEN DRUM









Drum Mulcher Comparison







HEAVIER GROUND CONTACT ROCKY TERRAIN SMALLER BRUSH BIG WOOD MINIMAL ROCKS

LIGHT GROUND CONTACT

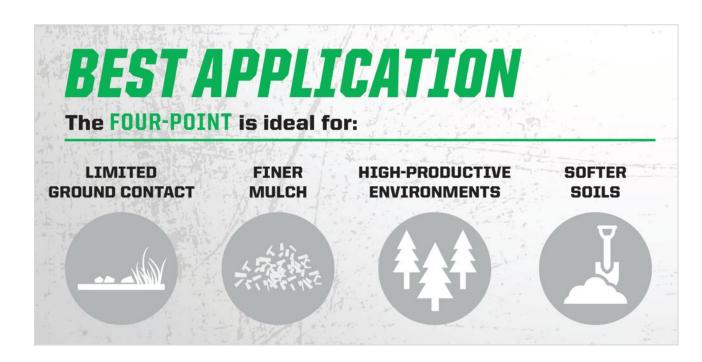
- Designed for carbide teeth
 - Withstands impact and abrasion
- Faster in smaller material < 6"
- Less maintenance, lower operating cost
 - Rental applications or hired operators
- Grinding stumps into the ground
- Incorporating mulch into the ground
 - Defensible space in western states
 - Rocky terrain
- Right of way maintenance

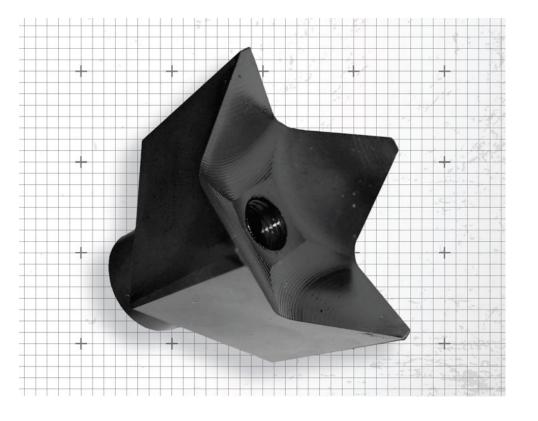
- Designed for sharp teeth
 - Ideal for cutting wood, dulls with ground contact
- Faster in big wood > 6"
- Sharpen/replace steel teeth
- Mulching large trees
 - Big Cedar trees on Midwest pastures
 - Large fire hazards in thick duff
 - Hard or fibrous wood
- More efficient use of available power

Mulching Teeth







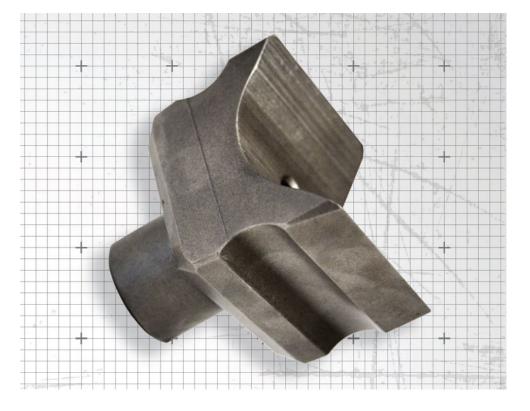


Mulching Teeth





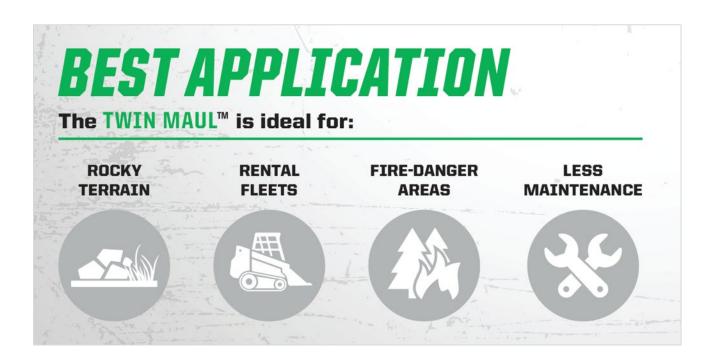


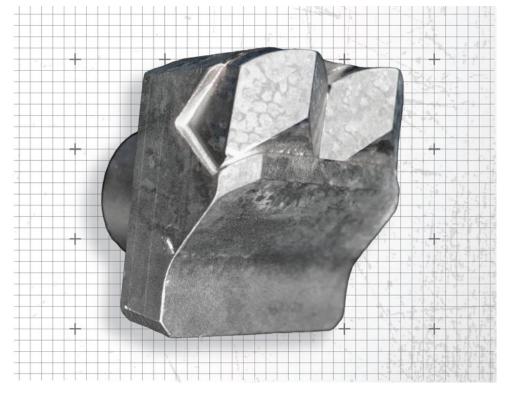


Mulching Teeth











MIX AND MATCH TEETH

- Optimize tooth layout for the application
- No balance issues
- PUSH BAR
 - Bulletproof design
 - Outstanding material control
- CONTROLLED DISCHARGE
 - Less thrown debris without the hassle of a trap door
- VISIBILITY



Want to mix it up? Our teeth are interchangeable, allowing you to mix and match teeth while maintaining drum balance.



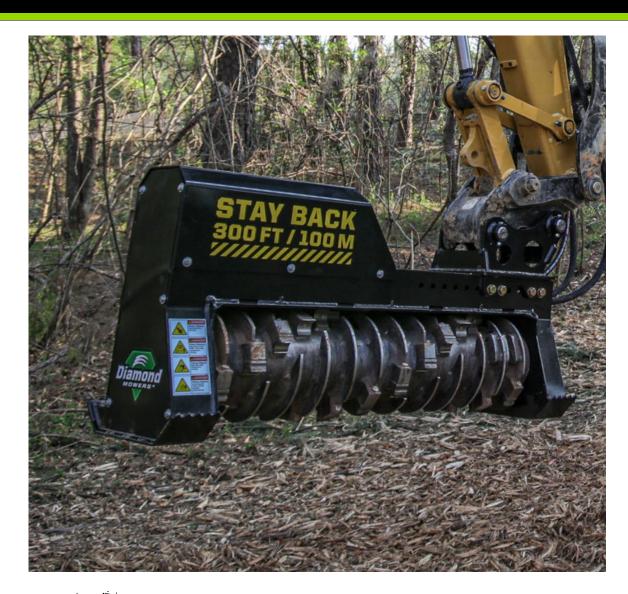


Excavator Drum Mulcher Diamond Difference



INDUSTRY LEADING CUT WIDTH VS. WEIGHT

- More production on smaller excavators
- OVERSIZED BEARINGS
 - Longest life and most uptime
- 63CC TWO-SPEED MOTOR (12 40 GPM)
 - Highest torque in industry for fast spool up
 - Dealer Tuned
- SERRATED SKID SHOES
 - Move and align material for effective processing
- DEPTH CONTROL DRUM LAYOUT
 - Make the most of limited hydraulic HP



STUMP GRINDERS

Stump Grinder Introduction



- Tough and durable attachments, of a different build quality than most OEM or multi-line attachment manufacturers/distributors offer.
- Able to grind stumps well below ground level quickly and efficiently.
- We offer two distinctly different products to match different applications.



Stump Grinder Introduction





REFLEX STUMP GRINDER

- Simple and durable product
- Great fit for rental yards
- Available in both standard and high flow
- Loader drives the grinder through the stump,
 which can cause turf damage



MILLER STUMP GRINDER

- Replaces a self-powered stump grinder
- Generally sold to heavy users, eg arborists
- High flow attachment only
- Loader stays parked, preventing turf damage

Cushioned Parallel Suspension



- Diamond-exclusive patented suspension system for the Reflex Stump Grinder
- Protects the cutting wheel in both directions
 - Allows cutting teeth to be installed on both sides of wheel, for grinding in both push and pull
- Competition generally only protects, and cuts, in one direction
- Standard Flow and High Flow



Miller Stump Grinder Features



- Industry exclusive 6-way hydraulic movement
 - Swing
 - Depth
 - Telescope
- Unique telescoping function allows the grinder to process larger stumps without moving the machine.
- Productivity is similar to a 60 hp or larger dedicated stump grinder



High Flow only

ADDITIONAL PRODUCTS

Operator Safety



Safety Glass

- All Diamond Attachments require ½" or thicker polycarbonate safety glass.
 - Our shatter resistant formed to fit windows or enclosures include scratch and fog protective coatings and are stronger than acrylic.
- COST: Diamond can provide safety glass solutions at 1/3 the cost of the OEM solutions.
 - Cost is kept low by re-using hardware
- Diamond provides safety glass solutions compatible with major OEMs including:



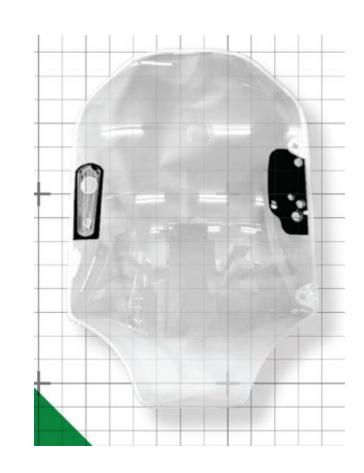












Machine Enhancements



- Rooftop Hydraulic Cooler
 - Kits for large frame Deere and Bobcat loaders
 - Virtually eliminate hydraulic overheat
 - \$6,650 MSRP
- Command Couplers
 - Threaded connection kit for Deere and Bobcat
 - Eliminates brinelling and reduces heat
 - \$850 MSRP
- Universal Excavator Guard
 - ½" Polyurethane operator protection
 - Hinged for easy cleaning
 - \$2,150 MSRP





THANK YOU!

