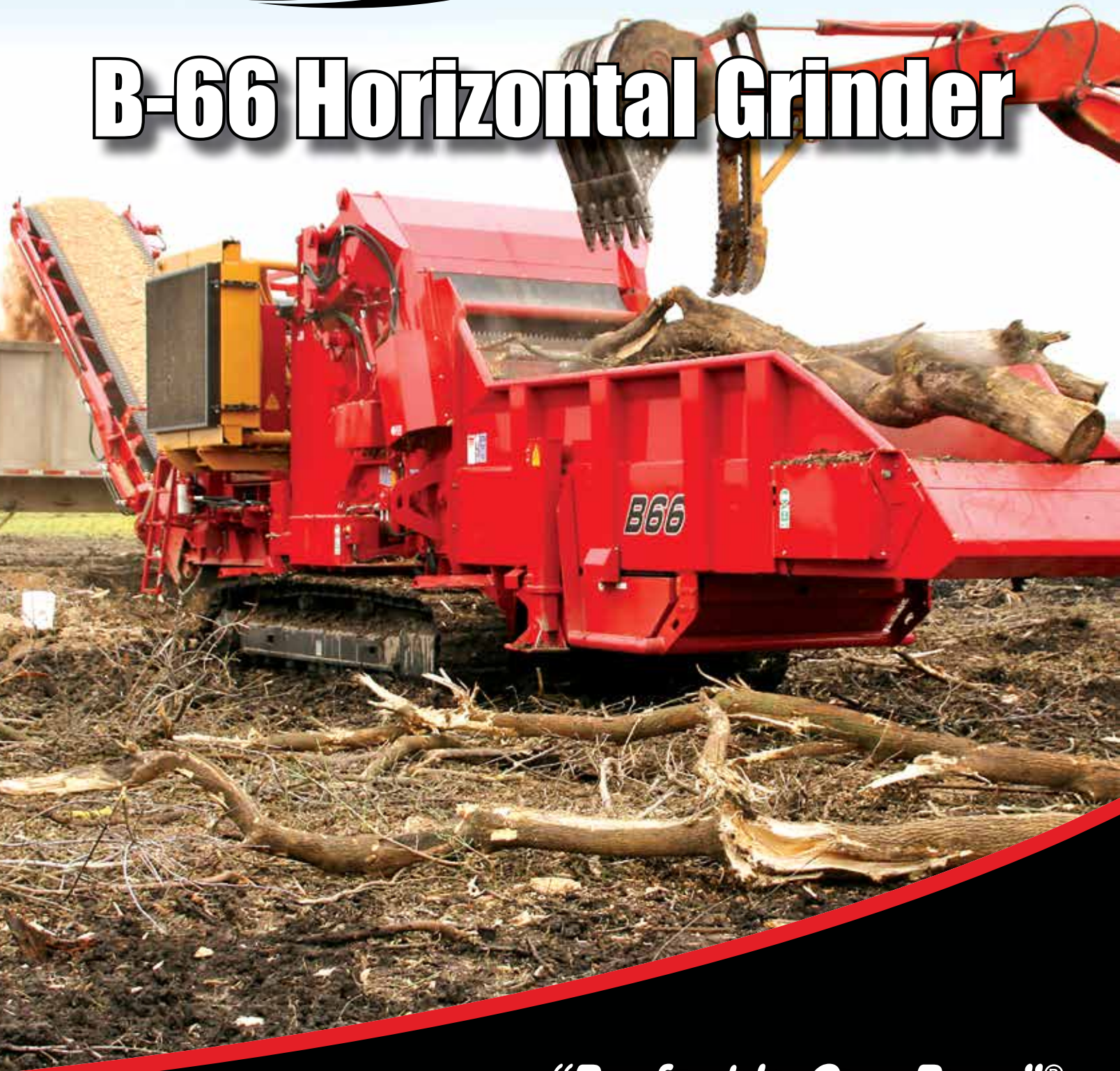




B-66 Horizontal Grinder



"Perfect In One Pass"®

Precision Grinding Matched with Time-Saving Features

Maximize the value of your resources with the industry's most advanced fiber processing system.



The Rotochopper Difference

Packed with exclusive features, the B-66 efficiently transforms low-grade resources like wood waste, agricultural residue, and asphalt shingle waste into color-enhanced landscape mulch, animal bedding, biomass fuel, compost, hot-mix asphalt supplement (from shingles), and other value-added commodities.



Crawler tracks & dolly

Optional

This user-friendly system combines the time saving benefits of crawler tracks with the convenience of rubber tires for highway transport (with the same ground clearance as a lowbed trailer). The B-66 goes from tires to tracks quickly and easily, powered entirely by the main hydraulic system.



Shingle grinding package

Optional

A B-66 with an asphalt shingle grinding package offers unmatched advantages for companies that process asphalt shingles in addition to wood waste and other resources: less spillage, less maintenance downtime, and no weekly hardfacing.



Colorizer

Optional

With over 15 years of proven performance, this patented colorizer makes the B-66 the ultimate grind-and-color system, delivering vibrant color-enhanced mulch with less water, fewer steps, and the lowest cost per yard.



B-66 Horizontal Grinder



The B-66 Advantage

The most versatile grinder on the market, the B-66 can efficiently process a wide range of raw materials to meet demanding specifications—logs, asphalt shingles, pallets, forestry slash, railroad ties, wood chips, and sorted C & D.

The B-66 can quickly switch between grinding applications thanks to time-saving features like a hydraulic screen changer and user-friendly controls.

Nothing makes large-scale engineered fiber production simpler or more profitable.

With the B-66, simplicity and versatility go hand in hand.

- Control particle size simply by swapping screens and teeth
- Grind and color mulch with a single machine
- Switch from a shredded mulch product to short fiber material without swapping rotors or struggling with conversion kits



Steel slat conveyor infeed

Standard

The steel slat conveyor delivers raw material to the grinding chamber with less spillage and wear than drag chain or anvil type conveyors. A unique infeed transition system forces loose material into the rotor for 1-pass grinding—with no power-driven parts.



Concentric lift powerfeed

Standard

The nonparallel linkage lift system keeps the powerfeed roller close to the rotor throughout its lift path for enhanced feed rate control. This patented system can generate tremendous crush force to feed difficult feedstocks like whole trees.

The
PROOF
is in the product





“Perfect In One Pass”[®]



Slab ramp Standard

This adjustable shear plane enables the operator to hydraulically raise or lower the height of the cutting anvil relative to the grinding rotor. Raising the anvil permits smooth processing of green slab wood, ag residue, and other pliable feedstocks. Lowering the slab ramp offers more aggressive grinding angles for sorted C & D, pallets, large diameter wood, and asphalt shingles.



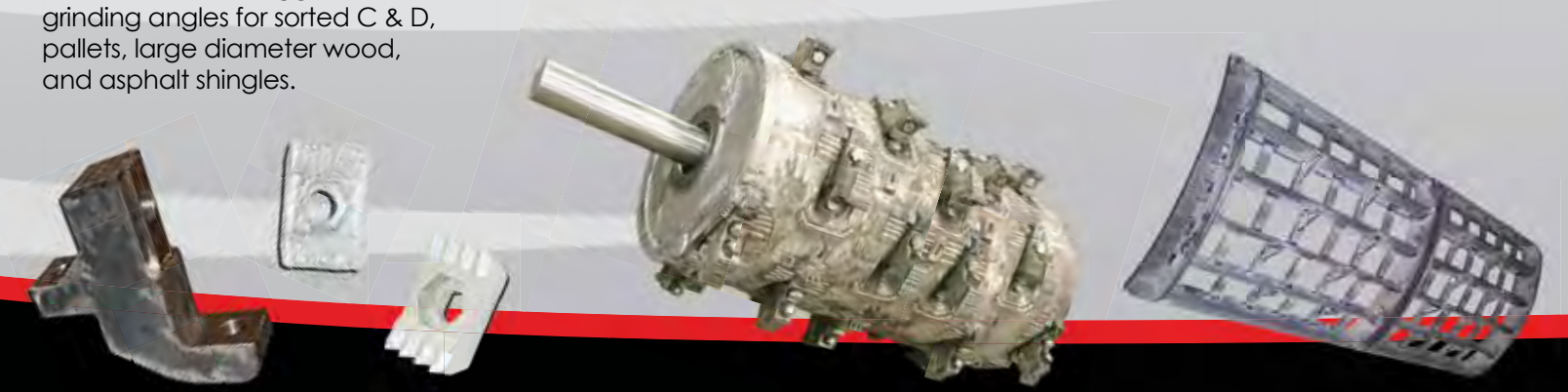
Replaceable mount rotor Standard

Simple yet solid, the replaceable mount rotor lets operators quickly swap tooth mounts without heavy shafts, disks, lock collars, inter-dependent mounts, or special tools. The unique mounting system minimizes bolt stress from severe impacts.



Screen installation system Standard

This Rotochopper exclusive puts the operator in control of particle size and minimizes maintenance downtime by offering quick access to the teeth and screens. One person can change screens from ground level using only the integrated screen handling equipment.





www.rotochopper.com

320-548-3586

Like every Rotochopper grinder, the B-66 is designed with a commitment to "Perfect In One Pass"® simplicity for achieving the results you need from your raw resources.

The B-66 streamlines your grinding operation with unmatched uptime and precision grinding technology. For high-volume production of landscape mulch, animal bedding, biomass fuel, and other engineered fiber commodities, nothing beats the low operating costs of the B-66.

Contact us to learn how the B-66 can simplify your high-volume fiber processing operation.



Specifications

Length 41' (12.5 m) • Width 9' 9" (3 m) • Height 13' 4" (4 m) • Weight 67,500 - 94,000 lbs. (30,617 - 42,638 kg)

Power Supply

- Diesel engine 700 - 950 hp (522 - 708 kW)
- Fuel capacity 340 gal (1,287 L)
- Micro processor engaged HPTO clutch
- Reversible radiator fan

Feed System

- Infeed clearance 66" W x 32" H (167.64 cm x 81 cm)
- Heavy duty steel belt infeed conveyor 66" W x 16' L (167.64 cm x 4.88 m)
- Powerfeed roller 32" D x 66" W (81 cm x 167.64 cm)
- Internal radial piston powerfeed drive
- Nonparallel linkage arm powerfeed lift system
- Hydraulic powerfeed up/down pressure
- Engine load regulated variable feed speed

Grinding Chamber

- Rotor 42" D x 66" W (106.68 cm x 167.64 cm)
- Rotor shaft 5.4375" D (13.8 cm)
- Replaceable rotor mounts with indexable teeth
- Shear pin protected screen installation system
- Grinding chamber direct injection manifold

Conveyor Discharge

- Folding truck loading conveyor 48" W x 26' L (121.92 cm x 7.92 m)
- Magnetic head pulley

Control System

- Digital operator interface
- StopWatch™ monitoring system
- Remote control

Trailer (axles, hitch)

- 22,500 lb. (10,206 kg) axles (3)
- Hydraulic landing gear
- Air brakes

Options

- Crawler tracks (with or without transport dolly)
- PAS grind and color system
- Cross-belt magnetic conveyor
- Dust hood(s)
- Air compressor
- Remote monitoring system
- Asphalt shingle grinding package

Specifications are subject to change without notice.

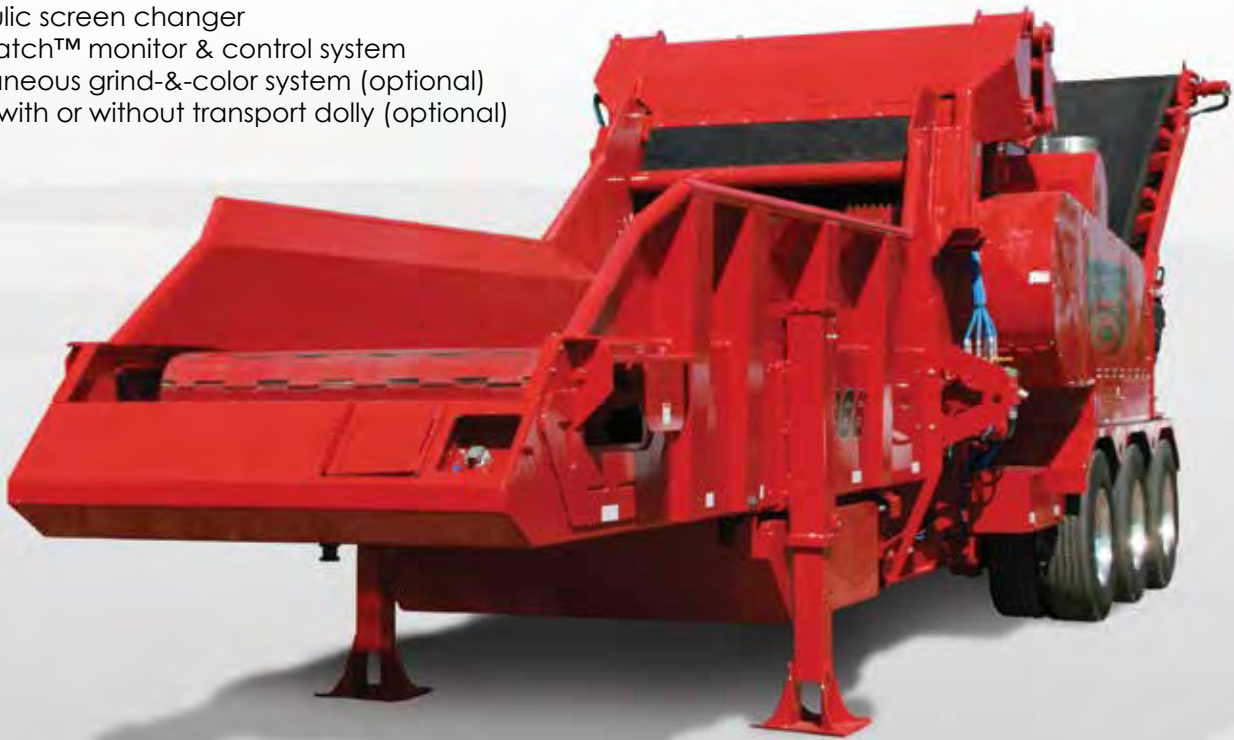


Rotochopper B-66

A High-Volume Grinding Solution

Simplify your production of colored landscape mulch, RAS (recycled asphalt shingles), biomass fuel, animal bedding, compost, and other products with exclusive Rotochopper advantages.

- Convex slat conveyor infeed
- Concentric-lift powerfeed with radial piston drive
- Gap-less infeed transition
- Slab ramp
- Replaceable mount rotor
- Hydraulic screen changer
- StopWatch™ monitor & control system
- Simultaneous grind-&-color system (optional)
- Tracks with or without transport dolly (optional)



Trust your resources to advanced Rotochopper grinding technology.

Diesel Horizontal Grinders • Electric Horizontal Grinders
Asphalt Shingle Grinders • Fine Grinding Systems • Wood
Chip Processors • Mobile Baggers • Slow-Speed Shredders



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