



**B-66 Horizontal Grinder**

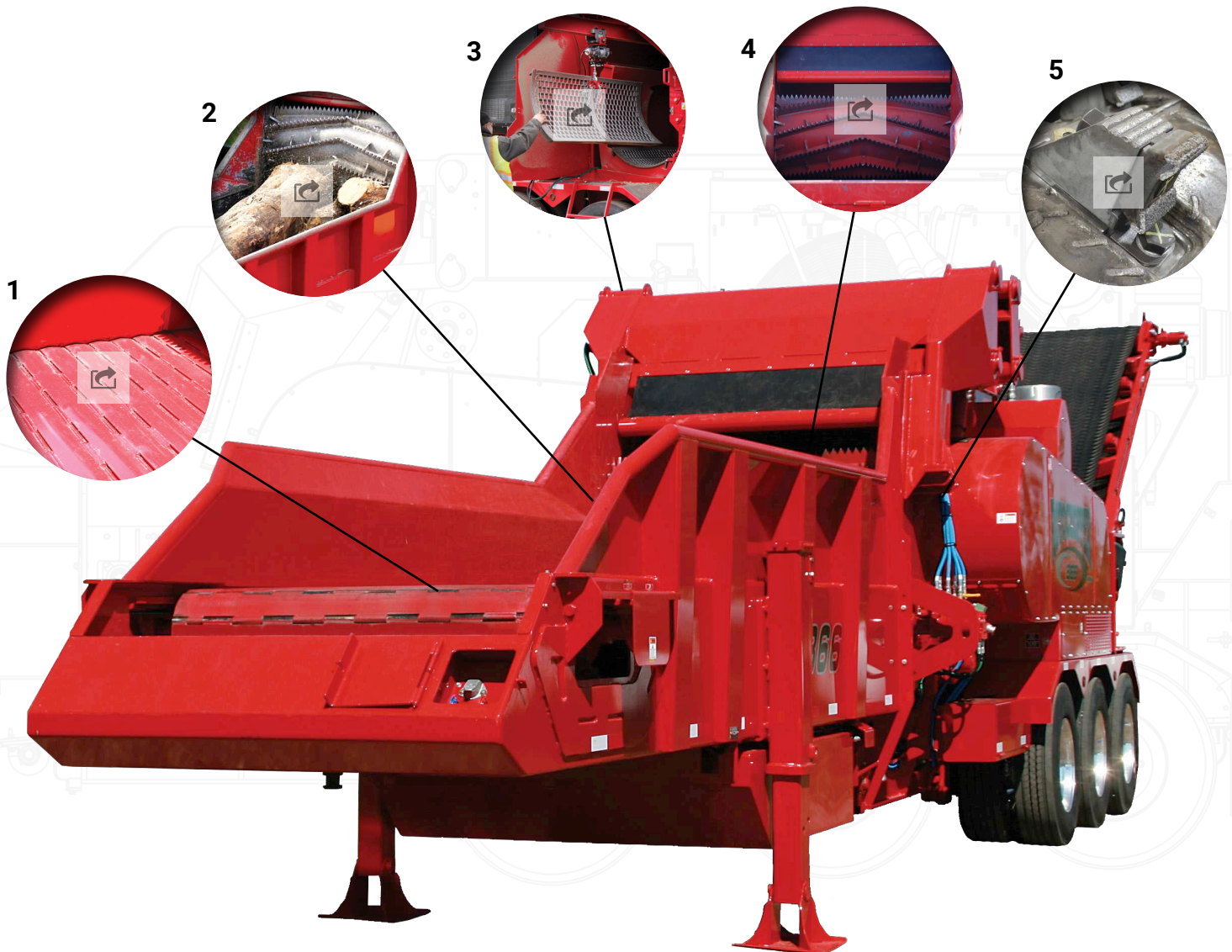


# B-66 HORIZONTAL GRINDER

Like every Rotochopper grinder, the B-66 is designed with a commitment to providing profitable solutions for the most challenging grinding applications. The B-66 will streamline your grinding operation through maximized uptime and precision grinding technology, allowing you to optimize profitable results regardless of your unique raw resources. For high-volume production of landscape mulch, animal bedding, biomass fuel, and other engineered fiber commodities, the low operating costs of the B-66 is unmatched.

## THE B-66 ADVANTAGE

The B-66 simplifies high-volume grinding through exclusive features designed to ensure the flexibility and versatility you need. Maximize uptime productivity with our patented screen changer and replaceable mount rotor. Streamline the colorizing process with our Grind & Color system. Navigate transportation effortlessly by utilizing our Track & Dolly system. Minimize downtime and predict maintenance needs with RotoLink, our remote monitoring system.

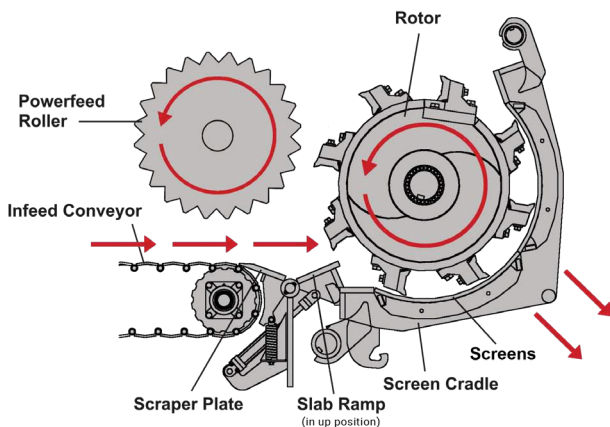


## FEATURES

- 1. Steel Slat Infeed Conveyor** delivers raw material to the grinding chamber with less spillage and wear than alternative conveyors. In addition, a unique infeed transition system forces loose material into the rotor for one-pass grinding.
- 2. Patented Adjustable Slab Ramp Infeed Plate** 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 pliable feedstocks while lowering the slab ramp offers more aggressive grinding angles.
- 3. Patented Screen Installation System** provides simplicity and efficiency to the screen changing process. Our system allows operators to quickly change screens – reducing downtime and enhancing versatility – without needing overhead lifting equipment, fasteners or special tools.
- 4. Concentric Lift Powerfeed** keeps the powerfeed roller close to the rotor throughout its lift path for enhanced feed rate control. This patented system creates the most aggressive power feed in the industry and generates unparalleled crush force to feed difficult feedstocks.
- 5. Patented Replaceable Mount Rotor** lets operators quickly swap tooth mounts without heavy shafts, disks, lock collars, inter-dependent mounts or special tools. The patented design limits bolt stress from severe impacts.

## FEATURED OPTIONS

- **RotoLink™ Remote Monitoring System** – provides access and insight of critical settings and data to customers as well as the Rotochopper service team.
- **Generation II Colorizer System** – maximize mulch quality while minimizing costs with our exclusive grind & color system.



Dimensions	Standard	Metric
Length	42' 1" - 50' 11"	12.8 - 15.5 m
Width	9' 11" - 11' 1"	3.0 - 3.4 m
Height	13' 6" - 14'	4.1 - 4.2 m
Weight	67,000 - 96,000 lbs.	30,391 - 43,545 kg

Power Supply	Standard	Metric
Diesel engine	755 - 1050 hp	563 - 783 kW
Fuel capacity	340 gal	1,287 L
Micro processor engaged HPTO clutch		
Reversible radiator fan		

Feed System	Standard	Metric
Infeed clearance	66" W x 36" H	168 x 91 cm
Steel belt infeed conveyor	66" W x 19' L	168 cm x 5.9 m
Powerfeed roller	66" W x 32" D	168 x 81 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	Standard	Metric
Rotor	66" W x 42" D	168 x 107 cm
Rotor shaft	5.4375" D	14 cm
Replaceable rotor mounts with 24 teeth standard		
Shear pin protected screen installation system		
Dust suppression direct injection manifold		

Conveyor Discharge	Standard	Metric
Folding truck loading conveyor	48" W x 26' L	122 cm x 7.9 m
Magnetic head pulley		

Control System
Digital operator interface
StopWatch™ monitoring system
Remote Control

Trailer (axles, hitch)	Standard	Metric
Axles (3)	22,500 lb.	10,206 kg
Hydraulic landing gear		
Air brakes		

Options	Standard	Metric
Cross-belt magnetic conveyor	18" - 24"	46 - 61 cm
Crawler tracks (with or without transport dolly)		
Generation II PAS grind and color system		
Dust hood(s)		
Air compressor		
RotoLink™ remote monitoring system		
High-abrasion package		

*All specifications are subject to change without notice.*

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