



MC-266 Horizontal Grinder

MC-266 HORIZONTAL GRINDER

Every horizontal grinder, asphalt shingle grinder, and wood chip processor in the Rotochopper line-up shares technology that was first tested and proved in the MC series, including our unique screen changer and grinding chamber liquid atomization system. Packed with exclusive time-saving features, the MC-266 simplifies the production of colored mulch, biomass fuel, animal bedding, and other value-added commodities. The combination of simplicity and precision grinding capacity make the MC-266 the standout choice in the mid-sized horizontal grinder class.



THE MC-266 ADVANTAGE

For over 30 years, the MC grinder series has embodied the advantages that define the Rotochopper difference – “Perfect In One Pass”® convenience matched with efficiency and versatility – all packaged in a highly portable solution.

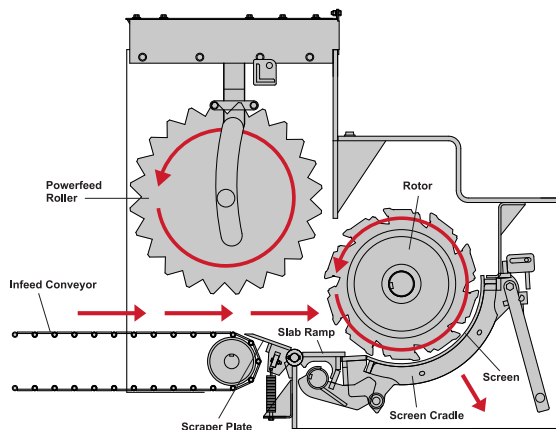


FEATURES

- Digital Operator Interface** provides advanced adjustment, monitoring, and diagnostic capabilities for all critical parameters. The StopWatch™ system monitors and records operational vibration to reduce downtime from severe rotor impacts, rotor imbalance, and other causes of damaging vibration.
- Single Pivot Powerfeed Lift** keeps the powerfeed roller close to the rotor throughout its lift path for enhanced feed rate control. An aggressive powerfeed roller with serrated teeth offers unmatched traction for feeding bulk materials like pallets or sorted C & D.
- 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.
- 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.
- 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.

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	46' 4" - 52' 6"	14.1 - 16.0 m
Width	8' 6"	2.6 m
Height	13' 6"	4.1 m
Weight	42,000 - 47,000 lbs.	19,051 - 21,319 kg

Power Supply	Standard	Metric
Diesel engine	535 hp	399 kW
Fuel capacity	200 gal	757 L
PT Tech hydraulic clutch		
Reversible radiator fan		

Feed System	Standard	Metric
Infeed clearance	66" W x 18" H	168 x 46 cm
Steel belt infeed conveyor	66" W x 16' L	168 cm x 4.9 m
Powerfeed roller	66" W x 32" D	168 x 81 cm
Single pivot powerfeed lift		
Hydraulic powerfeed down pressure		
Engine load regulated variable feed speed		

Grinding Chamber	Standard	Metric
Rotor	66" W x 26" D	168 x 66 cm
Rotor shaft	3.9375" D	10 cm
Choice of tooth mount styles and placement patterns		
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 (2)	25,000 lb.	11,340 kg
Landing gear		
Air brakes		

Options	Standard	Metric
Cross-belt magnetic conveyor	18"	46 cm
Generation II PAS grind and color system		
Dust hood(s)		
Air compressor		
Brush funnel		
RotoLink® remote monitoring system		
High-abrasion package		
5th wheel hitch		

All specifications are subject to change without notice.



Diesel & Electric Horizontal Grinders • Wood Chip Processors • Portable Baggers • Fine Grinding Systems • Supporting Equipment



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