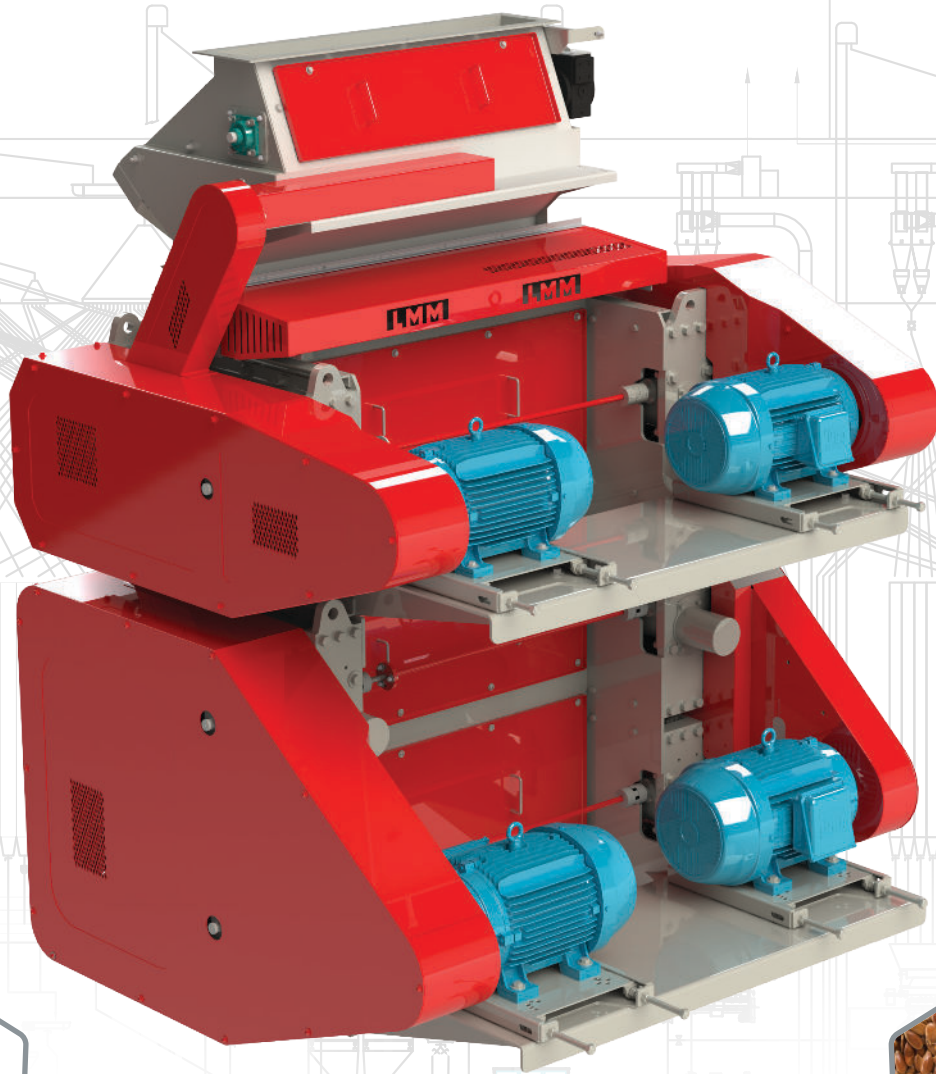




ROLLER MILL



LMM
LAW-MAROT-MILPRO



ROLLER MILL

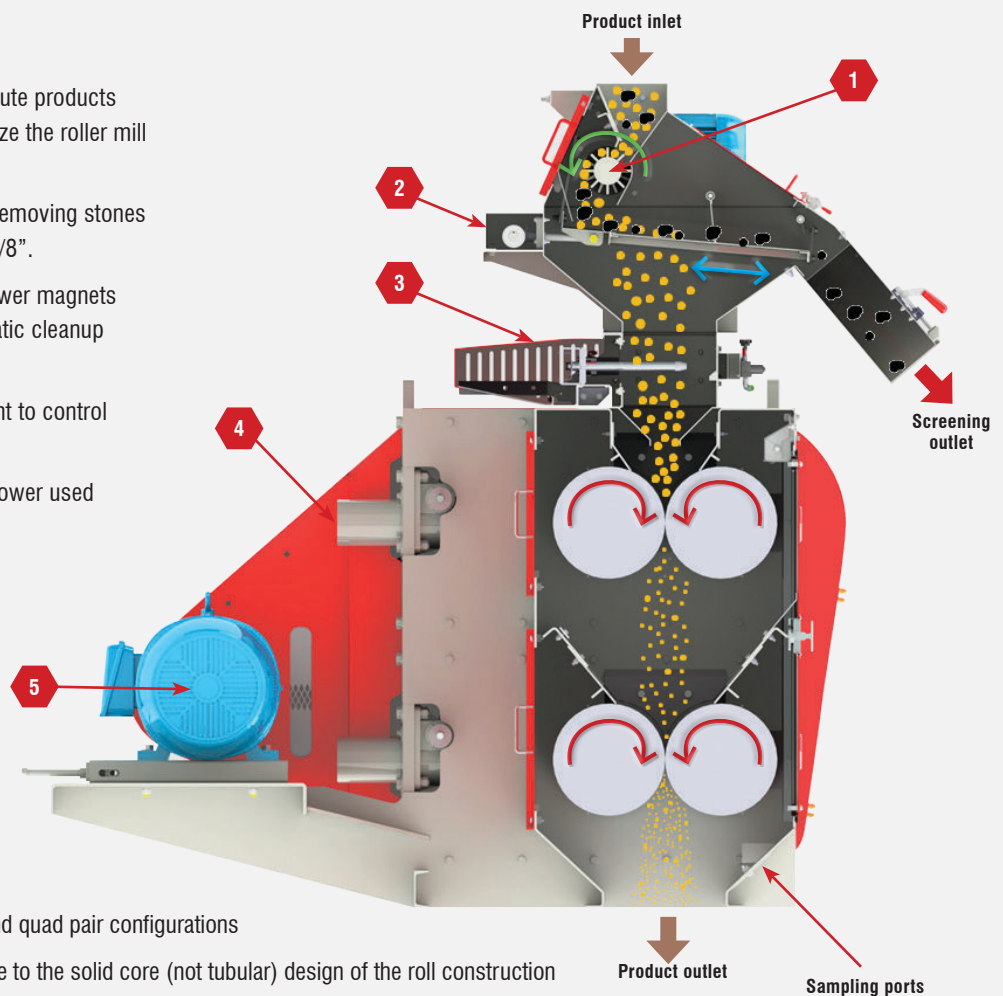


OVERVIEW

MILPRO ROLLER MILLS are designed for particle cracking and/or grinding, such as corn, wheat, barley and oat. Known for their large versatility, they offer a range of possibilities to meet your needs. Without any doubt, their simple use and the fine product they provide owe them their outstanding success with animal feed producers all around the world.

MILPRO roller mills are used as an energy efficient grinding solution, especially when particle size consistency is required or when your needs for different particle size reductions constantly change.

- 1 Pocket feeder allowing to evenly distribute products across the grinding rolls and to maximize the roller mill throughput upon the product to grind.
- 2 Integrated de-stoner: vibrating screen removing stones and large material such as cobs over 3/8".
- 3 Magnet transitions: optional strong drawer magnets removing steel before the rolls. Automatic cleanup available.
- 4 Manual or automatic roll gap adjustment to control product particle size.
- 5 One motor per stage to maximize the power used at each stage



MILPRO roller mills...

- Can produce material as fine as 400 μ m
- Come in single pair, double pair, triple pair, and quad pair configurations
- Provide higher efficiency and consistency due to the solid core (not tubular) design of the roll construction and the frame robust design minimizing deflections
- Could be equipped with an integrated de-stoner and magnet transitions to protect the rolls against foreign material
- Rolls are enclosed in a hermetic frame and bearing are not in contact with the ground product to minimize fire and explosion hazards in the machine and in the building

FEATURES

MODEL	Stage	Capacity* (MT/h)		Motor HP	Dimensions LxDxH (in.)	Weight (lbs)
		1200 μ m	600 μ m			
RD-918	2	11.4	5.7	30	71x52x47	4500
RD-936	2	22.9	11.4	50	74x72x47	6500
RD-1236	2	28.7	14.3	100	88x73x54	12000
RD-1248	2	38.2	19.1	60	91x87x55	12500
RD-1648	2	36.3	18.1	150	95x76x75	15500
RT-1654	2	40.8	20.4	300	94x104x110	21500

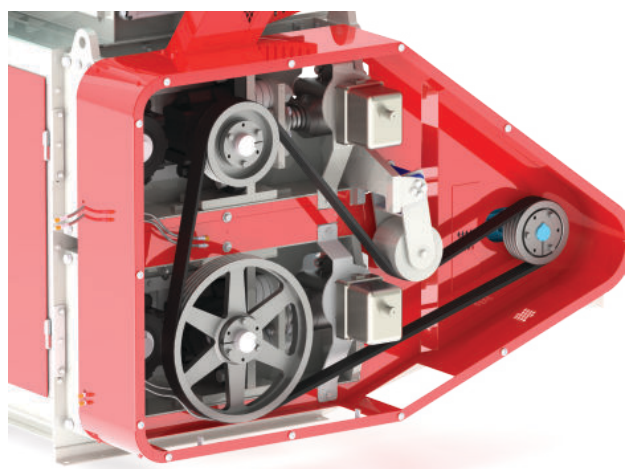
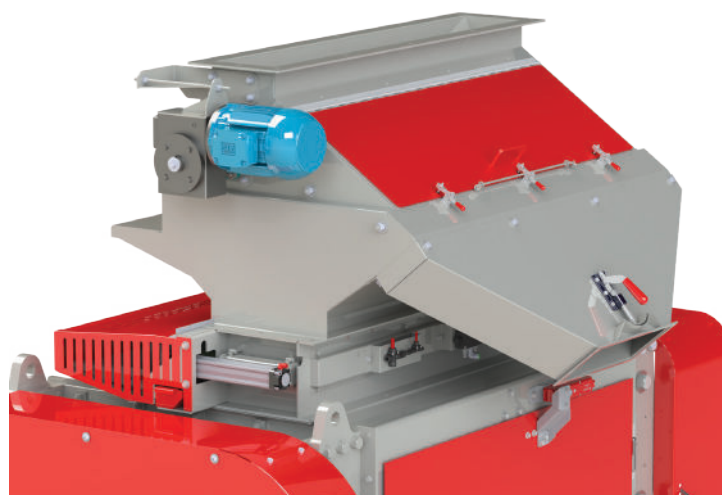
* Capacities based on dry corn. Other capacities available on demand.

Electrical roll gap adjustment

with 4-20mA activation and return signal using an electrical actuator

Pocket feeder and magnet transitions

designed to be installed directly over the roller mill. The magnet can be activated manually or pneumatically



Other options:

- Electric security door sensor to enhance operator safety
- "Explosion proof" electrical device for hazardous location installation



Law DRYERS

LAW Grain Dryers

- LAW grain dryers are available in sizes up to 500 tons per hour
- Ultra-low greenhouse gas emissions
- Safe and low operating cost
- High efficiency design
- Air recycling
- Totally enclosed design
- Low noise level
- Mixed-flow column
- Meets OSHA & confined space requirements



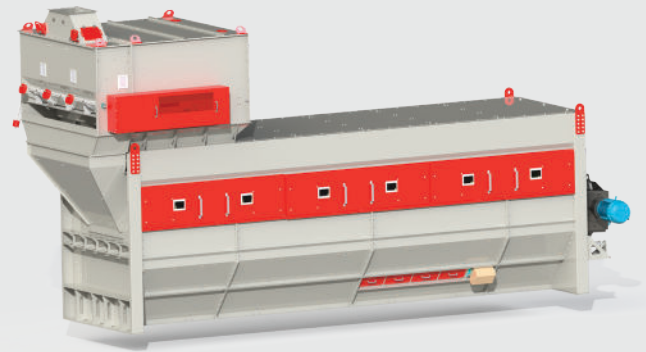
Marot CLEANERS

MAROT Rotary Cleaners

- Vibration free
- Low maintenance
- Heavy-duty construction
- Variable pitch and speed
- Up to 500 t/h

Flat Screeners

- Lowest dynamic load in the industry
- Suspended carbon fiber rod design
- Low maintenance & operating cost
- Dual aspiration available
- Capacity up to 400 t/h
- Circular screening movement

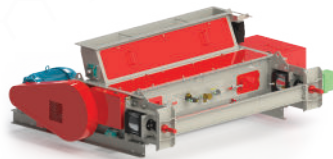


Milpro PROCESS EQUIPMENT

Counterflow Cooler



Crumbler



Aspirator



Roller mill



Feed dresser



Single shaft mixer



Cyclone



Double shaft mixer

OTHER EQUIPMENT

- Distributors
- Bucket elevators
- Flat bottom drag conveyors
- Round bottom drag conveyors
- High Flight Flat bottom drag conveyors
- Screw conveyors
- Belt conveyors
- Vertical Hammer Mills
- Vertical mixers
- Mobile probe supports
- Hoppers
- Scale Hoppers



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