



Hammer mill

Grinds grain using powerful hammers

Benefits

- ✓ Helps reduce raw material losses through better feed intake.
- ✓ Choose our large hopper for easy filling.
- ✓ Adjustable door to control flow rate.
- ✓ Can be integrated into your automated feeding system.

Options & accessories

// Control panel to allow autoreverse for longer longevity of the hammers

// Hopper overflow protection switch

Features

18" (46 cm) Ø circular screen

15 reversible hammers made of high carbon steel hardened to 60 RC

7.5, 10 or 15 HP C frame motor

4 types of discharge augers

Metal object sensor magnets

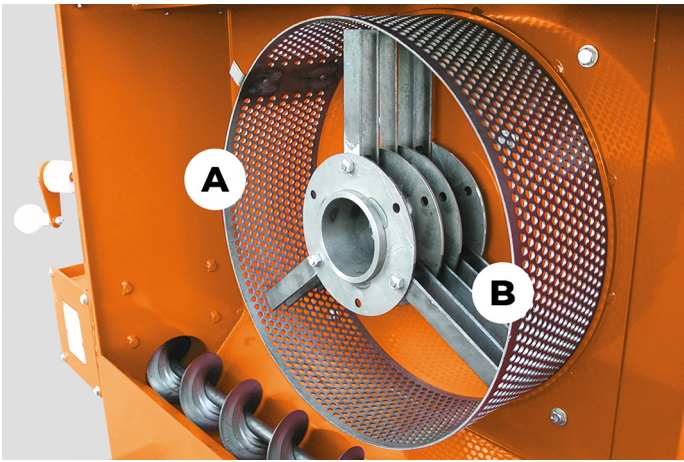
With or without hopper



Model 14A75

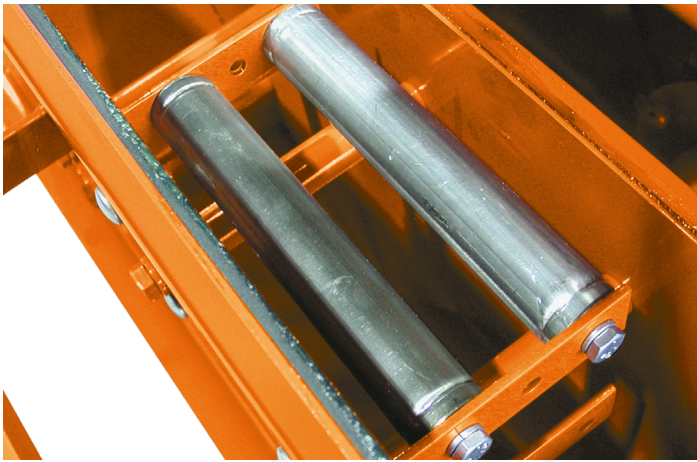
The 14A75 model is equipped with a **larger processing chamber**. It is the ideal choice for wet corn since it offers greater clearance around the screen, thus preventing the material from sticking to the walls.





Choice of components

Our selection of screens (A) allows to process several types of grains and obtain the perfect texture according to your needs. Hole diameters range from 1/16" (2 mm) to 5/8" (16 mm). The hammers (B) are heat treated to provide excellent resistance to abrasion and shocks.



Magnets

Strategically placed magnets capture metal objects before they enter the grinding chamber.



Process all types of grains at low cost such as: dry or wet corn, rye, wheat, barley and oats.

Valmetal hammer mills are mainly used to produce TMR for all types of livestock farming. They are also used in the manufacture of liquor at the milling stage where grains and cereals are reduced into flour.

Specifications

Approximate capacity per hour

Screens			Corn		Small grains	
			HP Motor			
			7.5	10	7.5	10
1/8" (3.2 mm)	Wheat Barley Oat	Powdery	1,525 kg 3,355 lb	2,050 kg 4,510 lb	1,600 kg 3,520 lb	2,125 kg 4,675 lb
3/16" (4.8 mm)	Wheat Barley Oat	Granular, greater flow	2,145 kg 4,719 lb	2,860 kg 6,292 lb	2,630 kg 5,786 lb	3,510 kg 7,722 lb
1/4" (6.4 mm)	Dry corn	Powdery	2,755 kg 6,061 lb	3,680 kg 8,096 lb	2,825 kg 6,215 lb	3,850 kg 8,470 lb
5/16" (7.9 mm)	Dry corn	Granular, greater flow	3,340 kg 7,348 lb	4,455 kg 9,801 lb	3,375 kg 7,425 lb	4,500 kg 9,900 lb
3/8" (9.5 mm)	Dry corn Wet corn	± flow	4,300 kg 9,460 lb	5,725 kg 12,595 lb	4,785 kg 10,527 lb	6,540 kg 14,388 lb
1/2" (12.7 mm)	Wet corn	± flow	5,525 kg 12,155 lb	7,360 kg 16,192 lb	6,130 kg 13,486 lb	7,360 kg 16,192 lb

Note: These figures are approximate and may vary considerably depending on the desired texture and grain quality (moisture and hardness).