

## HAMMER MILL



- # **High performance**
- # **Homogeneous grain**
- # **Cost effective**



Two magnets capture all metallic foreign matter eliminating the risk of contamination to the animals. The front panel, where the material enters, is spring loaded to prevent grain leakage by the door.



The internal configuration also allows better air circulation producing a grind which is more homogeneous and less dusty. Two stainless steel friction plates ensure enhanced longevity for this equipment.



A safety switch installed on the door automatically cuts off electric power if someone attempts to open the mill while it is in operation.



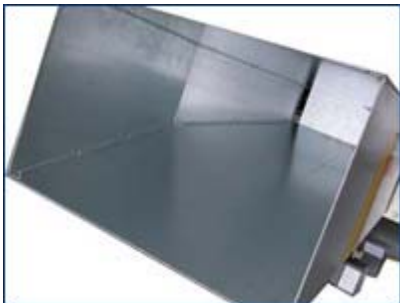
High carbon steel hammers (reversible) with a Rockwell hardness of 56. Available with 1/8, 3/16, 1/4, 5/16, 3/8, 1/2 and 7/8 inch screen sizes (3,2 ; 4,8 ; 6,5 ; 7,9 ; 9,5 ; 12,7 ; 22,75 mm) for different types of grain.



7.5 or 10 HP direct drive motor completely eliminates belt maintenance.



As optional equipment, a hopper with an adjustable door helps to control the grain output and also allows putting two feed screws in the one hopper.



On standard models, the grain entrance is via a choice of tube sizes : 3 1/2", 4" or 6 inches (88,9 ; 101,6 or 152,4 mm) .

## Output capacity

CIRCULAR SCREEN	GRAINS		CORN			SMALL GRAINS		
			7,5 hp	10 hp	20 hp	7,5 hp	10 hp	20 hp
<b>1/8"</b> <b>(3,2 mm)</b>	wheat / barley / oats	flour	3,500 lbs 1,542 kg	4,560 lbs 2,068 kg	7,900 lbs 3,583 kg	3,550 lbs 1,610 kg	4,720 lbs 2,140 kg	8,200 lbs 3,719 kg
<b>3/16"</b> <b>(4,8 mm)</b>	wheat / barley / oats	flour	4,800 lbs 2,177 kg	6,350 lbs 2,880 kg	10,200 lbs 4,626 kg	5,850 lbs 2,653 kg	7,800 lbs 3,538 kg	11,000 lbs 4,989 kg
<b>1/4"</b> <b>(6,5 mm)</b>	dry corn	flour	6,125 lbs 2,778 kg	8,200 lbs 3,719 kg	14,250 lbs 6,463 kg	6,300 lbs 2,857 kg	8,560 lbs 3,883 kg	14,880 lbs 6,749 kg
<b>5/16"</b> <b>(7,9 mm)</b>	dry corn	granulé grand débit	7,425 lbs 3,368 kg	9,900 lbs 4,490 kg	17,100 lbs 7,756 kg	7,500 lbs 3,402 kg	10,000 lbs 4,536 kg	17,250 lbs 7,824 kg
<b>3/8"</b> <b>(9,5 mm)</b>	dry corn / kernel corn	output + moist	9,550 lbs 4,332 kg	12,725 lbs 5,772 kg	22,200 lbs 10,070 kg	10,675 lbs 4,842 kg	14,600 lbs 6,577 kg	22,500 lbs 11,566 kg
<b>1/2"</b> <b>(12,7 mm)</b>	kernel corn	output + moist	12,300 lbs 5,579 kg	16,350 lbs 7,416 kg	28,550 lbs 12,978 kg	13,625 lbs 6,180 kg	16,350 lbs 7,416 kg	28,550 lbs 12,950 kg
<b>7/8"</b> <b>(22,7 mm)</b>	kernel corn	output +	15,500 lbs 7,030 kg	19,600 lbs 8,890 kg	32,500 lbs 14,742 kg	16,950 lbs 7,688 kg	19,600 lbs 8,890 kg	32,000 lbs 14,515 kg

