

# PEW HAMMER TYPE GRINDER:-

MAIN BODY IS MADE OF MILD STEEL OR STAINLESS STEEL ACCORDING TO THE NATURE OF GRINDING MATERIAL. SHAFT IS MADE OF MILD STEEL OR STAINLESS STEEL FITTED WITH DISCS HAVING HAMMERS. HAMMERS ARE MADE OF MILD STEEL, EN-8, EN-31, AND STAINLESS STEEL. THE OUTBOARD BEARING DESIGN AND DUAL "O" RING SEALS FITTED ON THE DUSTPROOF HOUSING WITH HEAVY-DUTY ROLLER BEARING THAT PROVIDE A MORE DUST CONTROLLED GRINDING ENVIRONMENT. FINENESS CAN BE OBTAINED BY USING THE DIFFERENT TYPES OF SCREENS. LIGHT PARTICLES UP TO 300 MESHES CAN BE COLLECTED. MACHINE HAS 4000 TO 6000 R.P.M. HARD MATERIALS AND WET MATERIALS HAVING THE MOISTURE UP TO 30% CAN BE GRINDED VERY EASILY



PEW OFFERS HAMMER MILL THIS IS A MULTI-PURPOSE ECONOMY MILL THAT CAN HANDLE SOFT, MEDIUM, HARD, LUMPY AND IRREGULAR SIZED MATERIALS TO PRODUCE COARSE TO MEDIUM FINE POWDER. IT IS USED FOR A WIDE RANGE OF APPLICATIONS IN A NUMBER OF PROCESSING FIELDS. THESE INCLUDE SPICES, CHILLIES, CORIANDER, MIX MASALA, AYURVEDIC, HERBAL, FOOD STUFF, MAIZE, CATTLE & POULTRY FEED, TEA, COFFEE, PAPER, PLASTICS, SUGAR, SOYA BEAN, TOBACCO PRODUCTS, GELATIN, ETC. SOME OF ITS FEATURES INCLUDE SIMPLE & STURDY CONSTRUCTION, GOOD GRINDING EFFICIENCY, DUST FREE OPERATION, CONSISTENT PERFORMANCE, LOW TEMPERATURE RISE FOR HEAT SENSITIVE MATERIAL. MOREOVER, IT RETAINS FLAVOR AS WELL AS TASTE AND COLOR TO OPTIMUM LEVEL.

## **Sizes of pulverisers**

12" INCH, 14" INCH, 16" INCH, 18" INCH, 20" INCH, 24" INCH, 30" INCH

## **OUT STANDING FEATURES**

- (1) GRINDER IS MADE OF GOOD HIGH QUALITY MILD STEEL..
- (2) THIS GRINDER IS USED ONLY FOR GRINDING.
- (3) PEW GRINDER HAS NO VIBRATION NO NOICE ENSURE GOOD ENVIRONMENT TO WORK.
- (4) USER FRIENDLY MACHINE.

MACHINE SIZE	H.P REQUIRED	CAPACITY PER/H	RPM REQUIRED	HAMMERS	RATES
12"	3 TO 5 H.P.	15 TO 50 KG.	4600 RPM	15	
14"	7.5 TO 10 H.P.	100 TO 200 KG.	4000RPM	24	
16"	15 TO 20 H.P.	150 TO 300 KG.	4000 RPM	24	
18"	30 H.P.	200 TO 350 KG.	3500 RPM	36	
20"	40H.P TO 50 H.P	300 TO 500KG.	3500 RPM		
24"	60 H.P. TO 75 H.P.	600 TO 1500 KG.	3500 RPM		
30"	75 H.P. 100 H.P.				

ALL RATES ABOVE ARE WITHOUT MOTOR AND TAXES EXTRA.  
MOTOR 1440 RPM REQUIRED IN ALL ABOVE MACHINES.