

## PEW IMPACT PULVERISER

DISCRIPTION = IMPACT PULVERISERS HAS A CAST IRON CHAMBER FITTED WITH CONE CHAMBER WITH WHIZZERS FOR THE FINENESS OF THE PRODUCT. ABOVE SYSTEM IS SET ON CAST IRON BEDPLATE. 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. A DUST COLLECTOR IS CONNECTED WITH THE CYCLONE.

THIS PULVERISER CONSISTS OF ENCASE ROTOR-CARRYING SWING HAMMERS, WHIZZER CLASSIFIER FOR FINENESS ON A SOLID SHAFT. IT IS PROVIDED WITH A FEED HOPPER TO RAW MATERIAL. THE IMPACT OF THE HAMMERS ON THE FEED MATERIALS AGAINST THE LINER PLATES REDUCES IT INTO FINE POWDER. THE GROUND MATERIAL IS CARRIED TOWARDS THE WHIZZER CLASSIFIER FOR CLARIFICATION AND THE OVERSIZED PARTICLES ARE REJECTED BY THE FINENESS REGULATORS AND RETURN TO THE GRINDING CHAMBER FOR FURTHER GRINDING. CLASSIFIED MATERIAL IS THEN CONVEYED INTO THE CYCLONE FOR COLLECTION AND BAGGING. A DUST COLLECTOR IS PROVIDED IN THE SYSTEM TO ENSURE DUST -FREE OPERATION AND REDUCE THE LOSS OF GROUND POWDER.

PEW IMPACT IS ESPECIALLY DESIGNED FOR PRODUCT RANGING FROM 60 MESHES TO 600 MESHES. DESIGNED TO GRIND DRY, FREE FLOWING MATERIALS TO 300 MESHES WITH VERY TIGHT PARTICLE SIZE DISTRIBUTION. THE PROVEN DESIGNED SYSTEM THAT ENSURES TOTAL USE OF POWER EFFICIENCY AND A CONSISTENT PRODUCT.

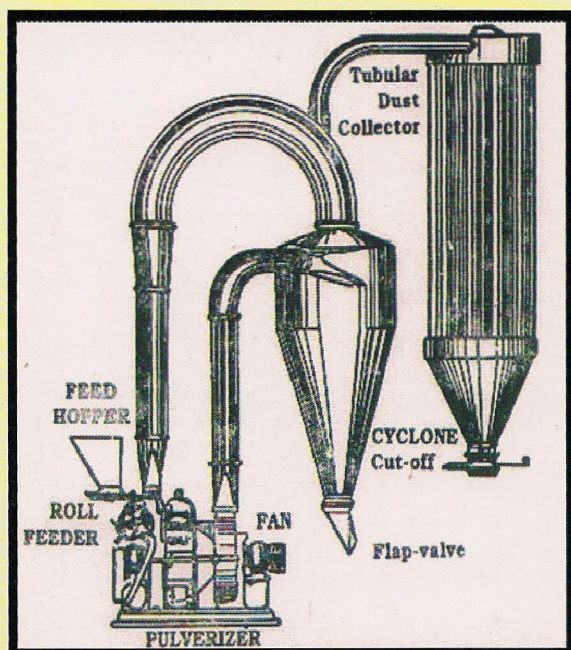
### OUT STANDING FEATURES

- (1) HEAVY CONSTRUCTION (2) HIGH EFFICIENCY
- (3) USER FRIENDLY (4) DUST FREE SYSTEM
- (5) FINE GRINDING IN SINGLE PASS. (6) RUGGELDLY BUILT
- (7) LOW COST OPERATION. (8) CONSISTENT PRODUCT OUTPUT
- AND POWER EFFICIENCY (9) FLEXIBLE CONTROL OVER
- FINENESS OF MATERIALS. (10) EASY ACCESS TO ALL

### SIZES OF PULVERISERS

12", INCH    16", INCH    20", INCH    25", INCH  
32" NORMAL CHAMBER,    32" BROAD CHAMBER AND    42"  
INCH

PEW IMPACT PULVERISERS IS IDEAL FOR PROCESSING ABRASIVE MATERIALS TO A FINE POWDER IN A SINGLE PASS..... NO NEED FOR A PRE-GRINDING. THIS UNIT IS ESPECIALLY DESIGNED FOR THE FINE AND MICRO FINE GRINDING OF SOFT, HARD, AND BLOCKY MATERIALS.



### SPECIFICATION OF OUR IMPACT PULVERISERS

MACHINE SIZE	H.P REQUIRED	CAPACITY PER/H	RPM REQUIRED	DIMENSIONS	RATES
12"	12"INCH	7.5 TO 10 H.P.			5'x6'x7,
16"	16"INCH	15 TO 20 H.P.			8'x12'x12,
20"	20" INCH	20 TO 25 H.P.			18'x6'x 13,
25"	25"INCH	35 TO 40 H.P.			22'x6'x15,
32" N.C	32"INCH NC	50 TO 60 H.P.			24'x9'x16,
32"B.C	32"INCH BC	80 TO 100 H.P.			28'x8'x18,
42"	42"INCH	100 TO 150 H.P.			31'x10'x21,

ALL RATES ABOVE ARE WITHOUT MOTOR AND TAXES EXTRA. MOTOR 1440 RPM REQUIRED IN ALL ABOVE MACHINES. ITEMS NOT INCLUDED: — ELECTRIC MOTORS AND ANY ELECTRICAL ITEMS. V-BELTS AND ANY ELECTRICAL ITEMS. V-BELTS, ANY ALTERATION, CABLES AND FOUNDATIONBOLTS.