

Premium Pulman is an organisation backed by the team of qualified and experienced engineers, to lead the organisation towards the modernization in the field of designing, manufacturing and after sales services, specially for **SIZE REDUCTION EQUIPMENT AND SYSTEMS**

IMPACT pulverisers in fact are screenless pulverisers. Classification is done in **WHIZER CONE** by adjusting clearance between blade tip and inner surface of cone.

Other features are as given below:

1. The feeding is done through the rotary feeder for uniform feeding.
2. The complete body is constructed quite air tight to prevent airleak. Main shaft supported by heavy duty bearings for trouble free, balanced and cool working.
3. Alloy steel or forged steel hammers are hinged with main shaft with fly back system, to prevent the breaking of hammer or damaging of liners in case if any foreign material, hard to grind comes across it.
4. The whole grinding chamber contains replaceable liners, so that the main body may not be subjected to wear & tear.
5. The ground material is sieved to the size by whizzer classifier and transferred to the cyclone collector pneumatically. The classifier may be adjusted according to the mesh size requirement of material.
6. Cyclone mounted on M.S. structure separates air from the ground material and collects material in to bags.
7. Fabric bag type dust collector may also be provided to separate fine particles from the air.

IMPACT pulveriser is available in six different models but we can make other sizes also to suit your requirement. :

PREMIUM IMPACT PULVERISER TECHNICAL SPECIFICATIONS:

Model No.	Capacity KG / HRS.	Power Required (H.P.)	Speed in RPM	DIA of Mill CHAMBER	No. Of Hammers
PIP - 42	1100	75	1800	42"	16
PIP - 36	800	60	1800	36"	12
PIP - 32	550	50	2000	32"	12
PIP - 24	400	25	2000	24"	8
PIP - 20	300	10 - 20	2200	20"	8
PIP - 12	150	7.5	2200	12"	8

SPECIFICATION AND DESIGN ARE SUBJECT TO CHANGE WITHOUT NOTICE FOR ANY ADDITIONAL IMPROVEMENT.

Manufactured By:

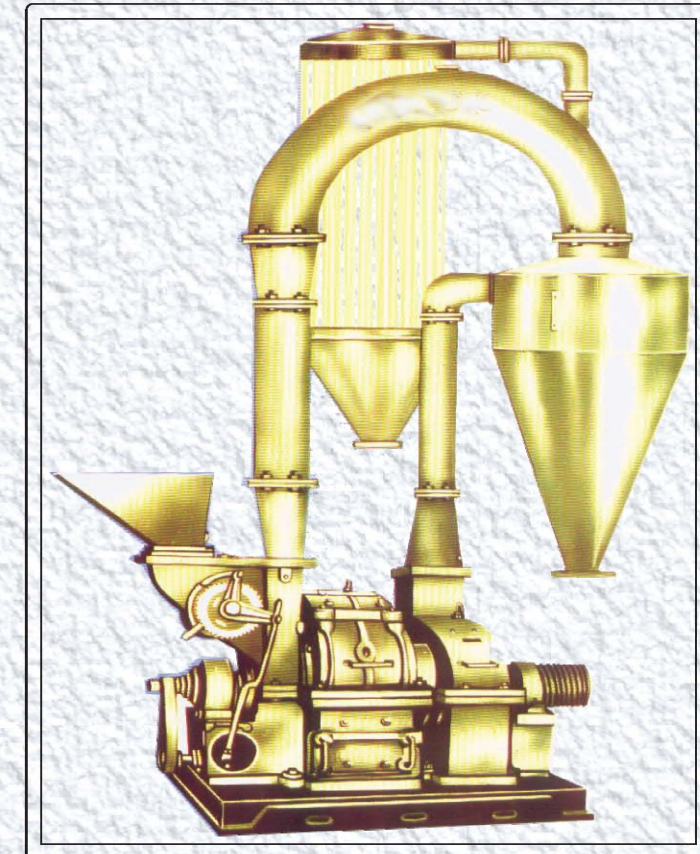
PREMIUM PULMAN PVT LTD

2009, Phase IV, GIDC, Industrial Estate, Vatva, Ahmedabad - 382 445. INDIA
 Phone: 079-25894693, 25832541. Fax: 91-79-25830965.
 E-mail: exports@premiumpulverisers.com / exports@premiumpulverizers.com
 Visit us: www.premiumpulverisers.com / www.premiumpulverizers.com

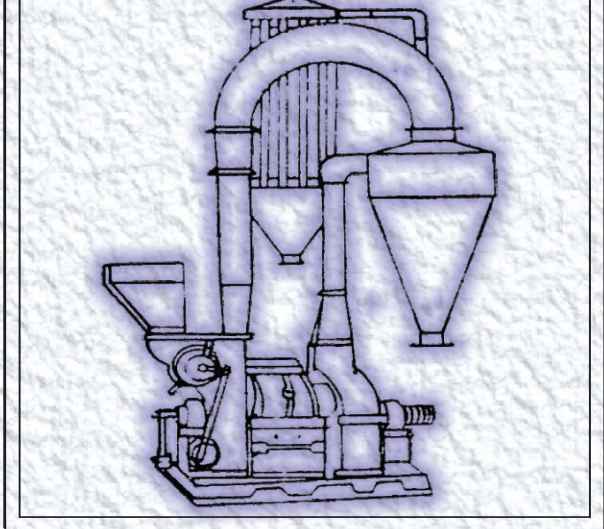
PROFESSIONALS IN SIZE REDUCTION TECHNOLOGY



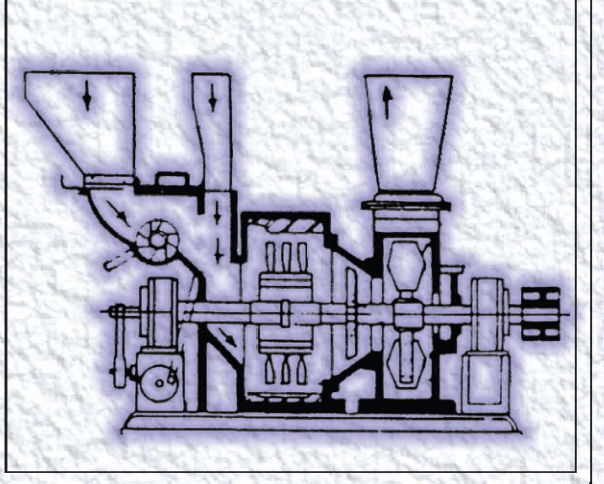
PREMIUM IMPACT PULVERISER (IMPEX PULVERISER)



COMPLETE INSTALLATION WITH MILL, ROTARY FEEDER, CYCLONE COLLECTOR AND DUST COLLECTOR.



CROSS-SECTION OF IMPACT PULVERISER WITH WHIZER CONE CLASSIFIER.



POPULAR APPLICATIONS / INDUSTRIES

- BAUXITE
- COAL
- SOAP STONE
- MICA CHIPS
- AGRICULTURE INDUSTRIES
- CHINA CLAY
- GYPSUM
- TAMRIND SEED
- COCONUT SHELLS
- CHEMICAL INDUSTRIES
- CHROMITE
- LIME STONE
- ORCHIS
- SAW DUST
- METALS INDUSTRIES