

Impact Pulverizer



PREMIUM VIJIMECH PVT. LTD.

Plot No. 3815, Phase IV, GIDC, Vatva,
Ahmedabad 382445, Gujarat INDIA

www.vijimech.com

Email: sales@vijimech.com

Mobile: 09712987467

Working Principle:

The Impact Pulverizer consists of an encased Rotor carrying swing hammers, whizzer classifier for fineness regulation and pressure gradient creator mounted on a solid shaft. Raw material to be pulverized enters the crushing chamber through the hopper or the automatic rotary feeder. The impact of the hammers on the feed material against the liner plates reduces it into fine powder. The ground material is carried towards the whizzer classifier for classification and the oversize particles are rejected by the classifier and returned to the crushing chamber for further grinding. The classified material is then conveyed into the Cyclone for collection and bagging. A dust collector is provided in the system for ensuring dustless operation and for no loss of ground powder.

ADVANTAGES:

- Cold & silent running
- Dust free operations
- Robust Construction
- Low Specific Power Consumption
- Durable Long Life

SPECIFICATION:

Model	VIP 12	VIP 16	VIP 20	VIP 25	VIP 32	VIP 42
HP	7.5	10	15	25	50	100
CAPT.	55 TO 115	75 TO 200	200 TO 350	300 TO 550	550 TO 800	800 TO 1500