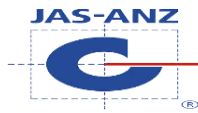


An ISO 9001 : 2015
Certified company



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GON ENGINEERING WORKS

(Registered N.S.I.C/S.S.I/MSME Unit)

MFG. & MAKT. OF :

SCIENTIFIC INSTRUMENTS & EQUIPMENT OF COAL, AIR, WATER, GAS, PETROLEUM,
POLLUTION & ANALYTICAL TESTING INSTRUMENTS. Complete Solution of Coal Bed Methane Equipment

Office :

J. C. MALLICK ROAD, HIRAPUR,
DHANBAD-826001, (JHARKHAND)

Factory :

BESIDES DAINIK JAGARAN PRESS
Old Pancahsheel Cinema. P.O: ISM
DHAIYA, DHANBAD-826004

GeW make Pulveriser (Mini Mill Automatic):

This Mill is designed for grinding of coal, coke to fixed mesh size through Standard Screen. The feed material is ground by a set of swing hammers. The hammers are fitted to the rotating shaft of a high Speed motor. The grinding chamber is incorporated with Standard Screen. The Screen is fixed for 72 mesh and no required of screen changing for long period . The Mill is driven by a 2800 r.p.m. 2.0 HP, 3 phase 50 Hz AC motor and it comes along with feed hopper, small geared motor operated Screw Feeder, discharge chute (Completely metal body with dust proof), product delivery tube and receiver. Maximum feed size: 8 mm. Product size (standard): 72 mesh (212 micron). No dust generate from the machine. 72 mesh permanent screen. Capacity : 6 to 8 kg per hour in one pass

Specialty : Automatic feeder, Sound less, No dust generation & not required any extra screen.





Technical specification for automatic Pulverizer with Auto Feeding

Product Description : Automatic Pulverizer with auto feeding instrument be capable to pulverizer coal; coke , shale medium grained sandstone and other materials of bulk density upto 2.8 tones/cubic meter with auto feeding technology and ensuring continuous feeding to the grinding chamber. The equipment be suitable for smooth , efficient and trouble free service even in the tropical humid climate. Instrument comply Indian standard , IS 16143-2014.

Details Specification :

Basic unit body construction peripherals /attachments are made from MS angle/sheeted with powder coated and completely high powder coated covered . The pulverizer stands in a Angle frame floor mounted..The system ruining through Impact hammer action. Production Capacity 6 to 8 kg per hour.

Feed size less than 8 mm Product size -212 micron/72 mesh 9 2% retention) . Auto feeding to ther chamber by small gear motor to operate by 220 V, single phase, 50 Hz.. Interchangeable sieve provide.

Sieves made by SS 304 .

Automatic switch : switch off by timer setting as per requirement and system can be given for door open only after motor is in off condition.

Rotating Hammer Abrasion resistant hammers with tungsten carbide hammer tips to be used (with certification of Tungsten Carbide.), Hardened steel, hammer, Cleaning mechanize given for easy cleaning. Sample Temp below 40⁰C. Dust arresting system by fine net in low portion.

Pollution and noise free system.

Motor : 2HP 440 V, 3 phase, 2800 RPM, Crompton Greaves/Kirlosker make with starter.

Consumables : mask for safeguard. Cleaning brush & pin for sieves cleaning.

Note : Very competitive price.