

BRM 600 HD Impact Rotor Mill Crusher

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The new BRM 600 HD Rotor Mill Crusher is designed and built in the UK. The BRM 600 HD Crusher is a small versatile and powerful machine and will process many different materials.

The BRM 600 HD Rotor Mill Crusher is suitable for processing a wide variety of materials including glass, laminated glass, coal, shale, breeze blocks, soft facing bricks, shell, chalk, minerals, ceramic tiles, plaster board, hard plastics and computer hard drives to name but a few materials (we will happily carry out tests on customer materials for evaluation purposes).

Material for processing is loaded into the top of the BRM 600 HD Rotor Mill Crusher via bespoke in feed (conveyor, feeder, hopper etc.) which can be built to customer spec if required, and processed material is ejected from the the bottom of the crusher.

The BRM 600 HD Rotor Mill Crusher and power unit come mounted on a robust 100 mm x 50 mm steel frame and further support structures and in-feed hoppers can be designed and built to customer specifications for this crusher.

The BRM 600 HD Rotor Mill Crusher has reversible breaker bars and comes complete with adjustable stator for product size adjustment, all wearing parts are replaceable and the BRM600 HD Rotor Mill Crusher is designed for easy maintenance, service work and breaker bar replacement.

The BRM 600 HD Rotor Mill Crusher has a 50 mm shaft and self aligning bearings greased packed for longevity.

BRM 600 HD Rotor Mill Crusher Technical Specifications

Feed opening: 650 mm x 215 mm

Top feed: Material is pre crushed against the top stator bar and final crushed against the lower stator bar

Rotor: 406 mm diameter with fixed angles for breaker bar x 650 mm wide face

Breaker Bars: Special steel - extremely abrasive and wear resistant 6 x Rotor and 2 x stator bars

Stator: Spring loaded with set screw adjustment 3 mm to 30 mm

Shaft & Bearings: 50 mm diameter shaft with self aligning grease packed bearings

Pulley: 250 mm 4 x V belt pulley left or right hand fitting fully guarded

Drive: 15 kW Electric as standard with an optional petrol or diesel unit available

Casing: 10 mm MS renewable sections, with access to breaker bars and stator for maintenance

Chassis: 100 mm x 50 mm channel frame for Mill and drive motor

Options: Support structure and in feed hopper

Dimensions: L- 1,450 mm / W- 1,030 mm / H- 820 mm / Weight 1,015Kg HD / 1,310 Kg XHD

Capacity: Up to 38 cm per hour maximum lump size 100 mm

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- Diesel or petrol powered (15 kW electric motor standard)

BRM 600 HD Rotor Mill Crusher Feed Stock

Glass, laminated glass, coal, shale, breeze blocks, soft facing bricks, shell, chalk, most minerals, ceramic tiles, plaster board, hard plastics, computer hard drives can all be processed / destroyed with this crusher.

The BRM 600 HD Rotor Mill Crusher requires only a small area to work, is easy to operate and safe to use. It runs quietly when operating in normal conditions.

The manufacturer reserves the right to change specification at any time without notice

<http://www.brm.uk.net/>