



GERMANIA 400

ROBUST COMPACT MILLING SYSTEM WITH DIESEL DRIVE



PRODUCT SAMPLES

- Corn
- Millet
- Manioc
- Rice
- Coffee





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The turn-key GERMANIA 400 milling system is mainly in use for dry corn, millet, manioc, rice and coffee grains fine grinding with a capacity of 400 kg/h. The robust, diesel driven grinding system has been designed for sites with no access to electric supply. The milling plant has been well-proven for decades in rural African areas. Key elements of the grinding plant are the charging product buffer, the industrial mill type REKORD B with robust special grinding elements, the pneumatic transport pipe to the easily accessible cyclone unit with bag filter, and the product discharge. Product charge is most effective from bags. Milled product discharge is by a bag connection system into market standard bags. The compact system is mounted on a ready-to-work robust steel frame with vibration damping. The wear-protected grinding elements are easily accessible by the operator for review and cleaning, if required. The machine design is in accordance with EU Machinery Directive 2006/42/EU. A contamination of product with diesel fuel during operation is ruled out by design.

TECHNICAL DATA

- Capacity: 400 kg/h
- Product feed size: max. 20 mm
- Motor power: 10,1 kW,
Diesel engine HATZ with belt and protectic
- Active grinding element: special wear
resistant pin turbo rotor
- Passive grinding element: sieve insert,
grinding track, grinding rings



FULL SERVICE

Optimize the operational performance of your plant with our dedicated maintenance services. We warrant short term availability of original spare parts throughout the life time of your plant.

Milling trials
& Analysis

Project planning
& Engineering

Manufacturing
& Installation

Training
& Commissioning

Maintenance
& Service