

# EUROPEMILL EM-25/250

## HOUSEHOLD MILL

With 250 mm diameter millstones, the mill from Engsko is a specially developed table top mill and may be characterized as a mini-size grinding mill.

### FOR UNIVERSAL GRINDING

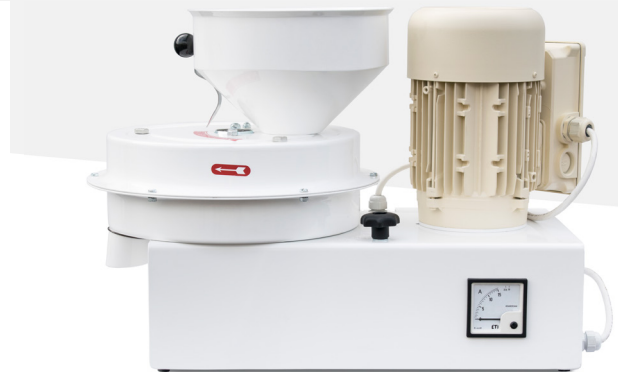
The EM 25/250 stone grinding mill is considered as a household type which is suitable for universal grinding purposes. Especially with regards to grain, spices and coffee etc. Since it has been designed for permanent operation, it is widely used for production of whole meal flour. This mill can also be used to grind coffee. Like our other mills, we advise to grind dry products only, which means that the moisture content must not exceed 12 % and oil content should not exceed 6%.

The performances specified under technical data are average values at fine and coarse grinding, respectively. In the other diagram we have specified performances when grinding wheat in various degrees of grinding.

The stationary millstone has been securely bolted on the upper part of the grinding chamber. The filling hopper, holding appr. 4 kg, has been mounted right on top of the grinding mill. From here the material is, using a shaking arrangement, conveyed down into the grinding chamber.



*Engsko millstones*



*EM-25/250 with 60 Hz. UL/CSA approved motor*

The degree of grinding is easily set using a hand wheel. The degree of grinding and the supply of grain are to be adjusted according to the power of the motor. The full load of the motor can be read off the built-in ammeter.

The rotating stone has two fan blades and brushes providing through the inlet up to the outlet an active air flow both for conveyance and cooling of the grinding material. The brushes contribute towards keeping the grinding chamber clean.

The stones are hard and have good wearing qualities, which means less wear and thus a long life. The smaller particles released during the grinding from the grinding surfaces of the millstones are of a comparatively small quantity, and they are harmless to the human organism.

The grinding mill has been coated inside and outside using an anticorrosive primer and is available with light ivory-white enameling.

**WEIGHTS (SHIPPING SPECIFICATIONS)**

Model	Gross weight	Dimensions	Millstones
EM-25/250	72 kg	73 x 45 x 59 cm	Net: 10.5 kg, Grs.: 20 kg Vol:0.030 m3

**TECHNICAL DATA**

Model	Motor Power kW	Grinding Mill r.p.m.	Performance fine / coarse
EM-25/250	1.50	700	30/75 kg/h

**PERFORMANCES AND DEGREE OF GRINDING (WHEAT)**

Model	EM-25/250		
Motor Power kW	1.50		
Kg/h	75	50	30
% Flour, Grain Size below 260 my (micron)	45	65	82
% Flour, Bran, Grain Size more than 260 my (micron)	37	65	8
% Bran, Grain Size more than 600 my (micron)	18	10	10

*Motor protection on the back of the mill**Universal grinding purposes of the EM-25/250*