

USE

The malt mill is a single-purpose machine designed for mashing or crushing malt. It is usually used in smaller breweries for main milling or, in large breweries, for complementary milling of special malts.

BASIC DESCRIPTION

The machine is equipped with two specially grooved rollers each turning in opposite direction with different peripheral speeds. Under the action of pressure, shear and their combination, the grain is forced into an adjustable milling gap, which ensures optimal mashing of malt. The machine consists of a hopper, casing and stand.

MAIN FEATURES

- Robust and reliable construction of casing, self-lubricated bearing, dustproof mounting of rollers, special gear wheels with reduced noise
- One tilting roller allowing swerve and preventing breakage by intruding non-magnetic impurities
- Easy adjustment of the milling gap with a positioning screw
- Hopper with magnetic separators for capturing ferromagnetic particles
- Tubular stand with silent blocks
- Clamp jig for attaching bags in the bottom part of the mill
- Easy installation
- Simple operation and maintenance

ACCESSORIES

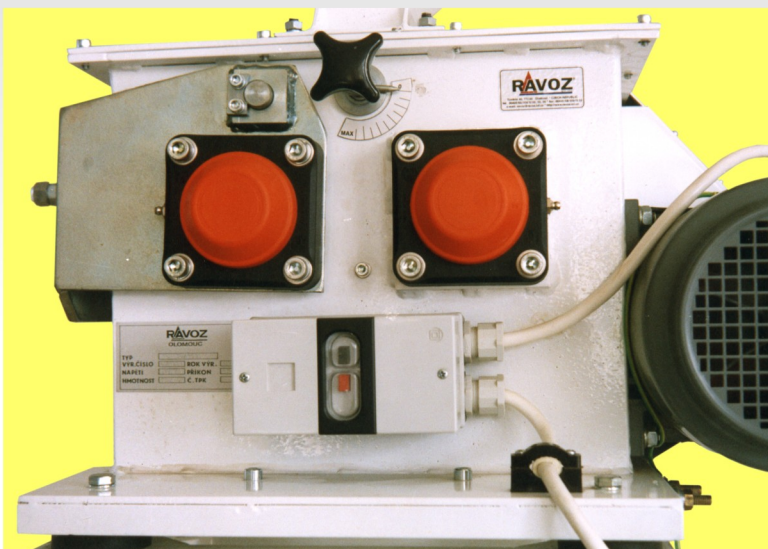
The equipment is supplied with a spare-parts set for two-year operation. On request it is possible to adjust the shape and size of the hopper as well as to add a dustproof top, adjust the shape and size of the outlet, stand etc.

OTHER APPLICATION

After a minor adjustment the mill can be used for milling wheat and other grains; the customer is however advised to consult specific usage with the manufacturer, who can also design a complete milling line.

PARAMETERS

Capacity	250 to 450 kg malt per hour
Installed input	1.5 kW
Total weight (including hopper and stand) ...	approx. 250 kg



malt mill

