

The present design MattMill Brewmaster (MMBR) is a device for the manual, crank-driven, coarse grinding of barley and wheat malt in dry state for the preparation of malt to the mashing process for hobby, non-commercial brewing for domestic use.

Continuous operation, more than the normal hobby use, commercial use and a motorized drive is the sole responsibility of the operator.



When operating the device hazards arise. Only to be operated by adults! Do not remove protective devices! Operation only with attached funnel. Any manual intervention is dangerous during operation and can result in serious injury. An operation with above-mentioned different grinding materials, in particular the introduction of foreign bodies and foreign matter must be excluded by the operator.

The device is not suitable for long-term storage of food and to be filled only for immediate operation. Remains must be removed immediately.

Maintenance:

The MattMill Braumeister is maintenance free. If any irregularities are detected, contact the supplier!

Cleaning:

The cleaning may only be carried out dry by knocking, blowing out, brushing out. Occasional checking of all screw connections for secure seating is recommended.

Storage:

Cool, dry storage is recommended to prevent corrosion.

Construction:

The MMBR is fixed and secured against falling down. This can be done by screwing onto a solid surface or on the optionally available MMBR stand. Ensure a tight fit! The workplace must be big enough and free of disturbances.

Mounting of the funnel:

Check the funnel for tightness of all connections! Insert the funnel into the MMBR from the top with the tension locks open. Hook the fasteners into the cross bolt of the MMBR. Close the clamps and check the tightness of the funnel.

First use:

To remove any manufacturing residues please discard the first 200 gr. Malt!

Adjustment of the roller gap distance:

The roller gap can be adjusted and fixed with the adjustment lever in five stages.

Adjustment lever in lower position: finest setting; in upper position: coarsest setting.

Recommendation for roller adjustment:

First, try out the middle position with a little bit of malt and, if necessary, adjust the roll spacing to your requirements!

Roller distance adjustment:

To do this, loosen and remove the two thumbscrews, move the adjustment lever to another position, and then, without tightening, set the thumbscrews to secure the adjustment lever. The ease of movement of both rolls is important. Check the roller gap.

Operation:

It is always the left roller to be driven in clockwise direction.

Driving with the drive screw:

Firmly insert your drive machine with 6mm hex bit and securely into the hexagon socket of the drive screw. Ensure a secure stand and hold! Let your drive machine turn carefully clockwise. It is - especially at startup - a large torque required, which only provide drive units with gear reduction in the smallest gear. Maximum speed approx. 250 / min.

Operation with hand crank (optional):

Ensure a secure stand and hold!

To install the hand crank, first remove the drive screw. Remove the funnel. Loosen the drive screw. Block this at short notice by means of a wooden wedge or the like. the rollers. (Do not use hard tools!) While loosening the drive screw, hold the wooden wedge between the rollers from below to prevent the rollers turning to the left. With a wrench Gr. 13 loosen the counter nut of the drive screw (M8 spanner width 13) with counterclockwise rotation. Remove the drive screw. Instead of the drive screw, the hand crank is screwed into the thread M8 of the drive roller with clockwise rotation. Refit the funnel.

