

MattMill Rührhexe (MashMix) MMRH Documentation



The MattMill Rührhexe/ MashMix (MMRH) is a household appliance for domestic use for mixing malt grist and water mash during the mashing process for hobby, non-commercial beer brewing in private households.

A reliable mixing is guaranteed after a few minutes of operation up to a ratio (water to malt grist) of approx. 3.5 to 1. Suitable for pot rim diameter approx. Ø365-390mm and pot depth approx. 265-340mm.



Hazards arise during operation of the device. Only to be operated by adults and under supervision! Do not remove guards! Any manual intervention during operation is dangerous and may result in injury. In the event of malfunctions of any kind, the device must be switched off immediately and completely disconnected from the power supply! Do not open electrical components! Repair only by trained specialist personnel! Any use beyond the normal hobby use or commercial use is the sole responsibility of the operator. Operation with media other than those mentioned above must be excluded by the operator. The device complies with Directive 2001/95/EC on general product safety and Regulation (EC) No. 1935/2004.

Maintenance:

The MattMill MashMix is maintenance-free. However, if any irregularities are found, please contact the supplier!

Cleaning:

The drive unit, especially the motor, may only be cleaned dry by blowing out, brushing out. Never dive into water!

The shaft and impeller can be rinsed in a dishwasher, for example.

Checking all screw connections for tightness is recommended.

Storage:

Cool, dry storage is recommended.

Components Fig. 1:

Drive unit with motor, adapter, clamp, cable, switch. Power supply with 12V power supply (not pictured)

impeller shaft

Impeller with screw connections

All components (except electrical components) are made of food-safe stainless steel.

Pre-assembly:

Assemble the impeller blades with screw connections as shown in Figure 2. Place the impeller on the impeller shaft and tighten the screw connections to a tight fit. (Fig.3)

Insert the pre-assembled impeller shaft into the adapter on the engine part. Secure the impeller shaft with the cotter pin. Fig.4

Before use, check the height of the impeller above the bottom of the container on which the stirring witch is to be used!

(The impeller must not scratch the bottom of the pot. A gap of approx. 0.5-5cm between the bottom of the pot and the impeller is recommended. If necessary, you can adjust the height of the impeller after loosening the screw connection on the shaft. If required, longer shafts are available from the manufacturer.

First use:

To remove any production residues, rinse the parts that come into contact with the stirring medium before use!

Setup:

The unit and its drive unit must be securely mounted on the edge of the pot. This is done by hooking the bracket into the edge of the pot and closing the clamping clamp underneath the edge of the pot.

The clamping clamp can be adjusted to adapt to different pot edge diameters and to vary the clamping force. Make sure the screw connection is tight!

The workstation must be trouble-free and the supply line with switch must be directed away from the pot and protected from moisture.

All electrical components must be protected from moisture!

Caution: The motor can become hot during continuous operation. Don't touch it!

Disposal:

After their service life, all electrical components must not be disposed of with household waste, but separately via electrical waste collection points.

