

Documentation

MattMill agitator drive



The MattMill agitator drive is a component of the modular MattMill impeller agitator.



For driving the MattMill impeller in the hobby beer brewing process.

The operating instructions contain important information on commissioning and handling. Keep these operating instructions in a safe place for future reference and enclose them with the product if you pass them on to third parties!

Idling speed two-stage:
Stage1: approx. 40/min.
Stage2: approx. 60/min.
Direction of rotation seen from above: left
Output shaft: external thread M8

Operating voltage: Direct current 12V DC
Current consumption: max. approx. 3A
recommended power supply: 12V DC 5A (optionally available)
Input socket 5,5mm outside minus, inside plus
Operating ambient temperature: -20- +60°C



Recommended mounting on the optionally available MattMill agitator cover using the stainless steel screws M6 supplied.
Mounting height 30mm, 3x M6; bolt circle Ø50,8mm
Recommended connection with the available MattMill agitator shaft adapters.
Recommended use for driving the MattMill impeller.

Packing list:

Stainless steel encapsulated drive unit with built-in motor, speed selector switch, 12V input socket, stainless steel mounting screws.

Warning notices: Caution! Risk of injury!

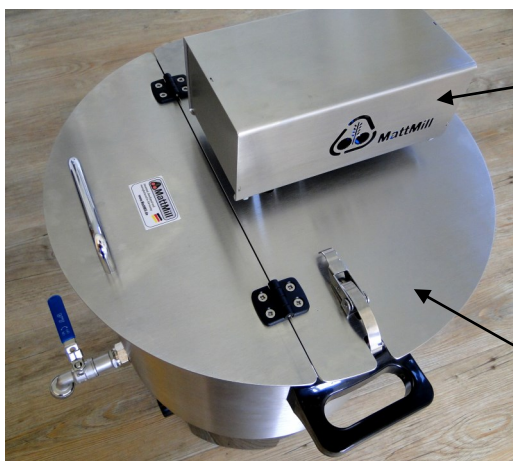
Use only under supervision! Only to be used by adults! In case of possible irregularities, switch off and disconnect from the power supply! Do not open the housing! Do not make any changes! Operating voltage max. 12V direct current! Secure against twisting! Protect from overheating: Max. operating time approx. 40min, allow to cool down before restarting!
Do not overload! Do not block!
Housing can become very hot, caution, hot surfaces!
Protect from moisture! Only clean dry! Do not immerse in water or liquids!
In case of possible damage, contact the supplier!

Assembly: Loosen fastening screws, place on MattMill agitator cover and align, tighten fastening screws.

Commissioning: Check fastening. Connect to power supply via input socket, test run, check direction of rotation.

Disposal only via old electrical equipment collection points

Mounting example of a MattMill impeller agitator



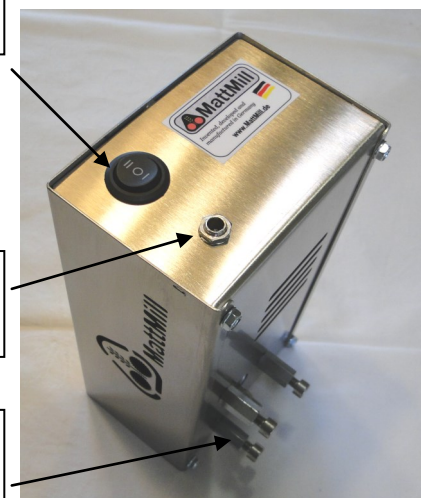
MattMill RWAT
Agitator drive unit

MattMill RWDE EK
Agitator cover, optional

speed selector switch

12V DC input
socket 5,5x
2,1mm

attachment
3x screws M6
bolt circle
Ø50,8mm



Kirkel, 26.09.2015

Further information: www.MattMill.de

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Registration according to electrical equipment law (take-back of old equipment) WEEE-Reg.Nr. DE48015765

