

INDUSTRIAL STIRRERS FOR HIGHLY VISCOUS MEDIA AND LARGE VOLUMES

Designed for chemical and biotechnical applications of all kinds as e.g. within the field of quality insurance and pilot plant stations, developed for highest demands, unbeaten strong, high stability as well as uncompromising continuous operation.



maxMIX

Unbeaten strong magnetic stirrer with large set-up area, up to 150 litres stirring volume, also suitable for highly viscous media.

- ⌘ Up to 150 litres stirring volume
- ⌘ Compact dimensions
- ⌘ Ideal for highly viscous media
- ⌘ Developed and made in Germany

magnetic motion



Type	maxMIX
Stirring points	1
Stirring volume/stirring point	1 - 150 litres
Speed range	100 - 1,200 rpm
Stirring power (max.)	40 W
Power setting	-
Acceleration	variable, 20 - 99 s
Material housing	stainless steel
Permitted operation conditions	-10 °C up to +50 °C (at 80% humidity)
Electrical data	100-240 V / 50-60 Hz / 4.2 A
Dimensions (WxDxH)	265 x 320 x 68 mm
Protection category	IP64
Weight (gross)	approx. 10.0 kg
Order no.	30501

3 years warranty on material and manufacturing.
We reserve the right to make technical alterations. We do not assume liability for errors in printing or typing.

Very strong magnetic coupling, therefore predestined for magnetic power transmission over wide distances (up to 60 mm), for thick vessel bottoms or for double-coat vessels. Maintenance-free 2mag-motor-drive with large speed range from 100 up to 1,200 rpm, fully encapsulated and tight stainless steel housing, IP64, extremely robust construction and performance, easy to clean under running water and firm.

Integrated control unit with strong 40 watts stirring power, large speed range from 100 up to 1,200 rpm, SoftStart-function (variable 20 - 99 seconds) for reliable catching/centring and safe accelerating of the stirring bar at different volumes and viscosities.

Digital display for speed- and SoftStart-setting, QuickSet for quick setting of the start and maximum speed, QuickStop-function against after-run and glass breakage, storage of last function status when turning off, firm stainless steel housing, easy to clean.

Accessories

- ASTEROID 70 - Stirring bar
- SATELLITE 140 - Beared stirring bar for large volumes
- Stirring bar remover XL
- maxFRAME - Enlargement of surface area