

SINGLE POINT STIRRERS FOR MOBILE OPERATION

Designed for the mobile and mains-independent operation, ideal for chemical, biotechnical and medical applications, en route and far away from laboratory and infrastructure.

accuMIX

Ultra flat, wear-free magnetic stirrer with 1 stirring position, up to 3,000 ml stirring volume, robust and firm construction for rechargeable battery- and mains operation.

- 🌀 Battery operation
- 🌀 Mobile use
- 🌀 Up to 3,000 ml
- 🌀 Robust and durable
- 🌀 Developed and made in Germany

magnetic motion



Type	accuMIX
Stirring points	1
Stirring volume/stirring point	1 - 3,000 ml
Speed range	100 - 1,600 rpm
Power setting	2/10 W (2-step)
Material housing	Stainless steel
Permitted operation conditions	-10 °C up to +50 °C (at 80% humidity)
Electrical data	100-240 V / 50-60 Hz / 1.7 A
Dimensions (WxDxH)	215 x 130 x 40 mm
Protection category	IP30
Weight (gross)	approx. 2.5 kg
Order no.	30401

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.

Mobile magnetic stirrer, 100% maintenance- and wear-free by inductive 2mag-Magnetic-Drive concept for mixing of solutions, speed range from 100 up to 1,600 rpm, jerk-free stirring also at low speeds, two-step power setting for high power with regard to large and viscous stirring amounts and reduced power for battery-saving long-term operation.

SoftStart for reliable catching/centering and safe accelerating of stirring bar, stainless steel housing, very robust construction.

Constructed for the independent battery- and stationary mains operation, equipped with 8 commercially available high performance rechargeable batteries (Mignon/AA), universal charging/power supply device, intelligent battery charging station with single controlled charging slots as well as battery service function and 12 V adapter cable for the operation at car sockets respectively cigarette lighter.

Accessories

ASTEROID 40 - Stirring bar
Stirring bar remover PTFE

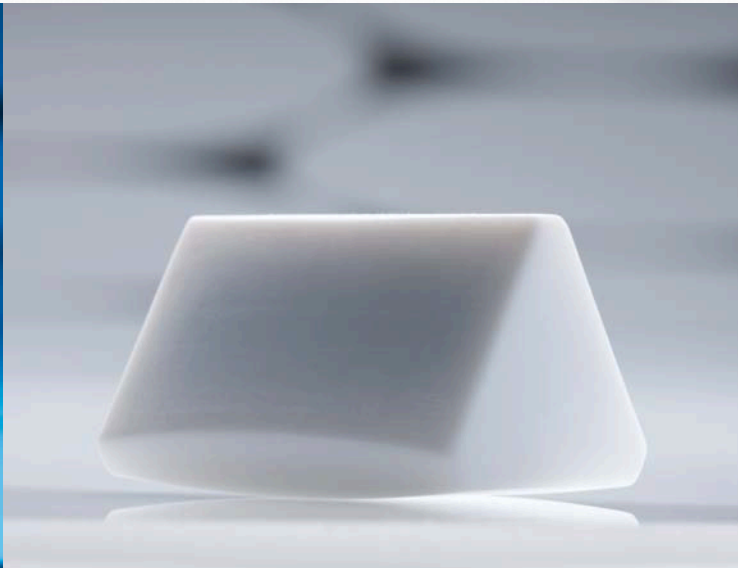
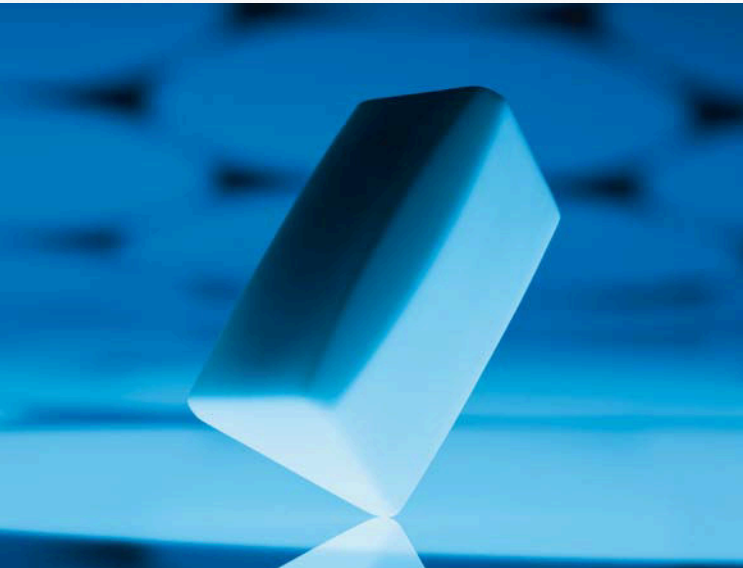
STIRRING BARS

Designed for strong stirrers and viscous media.
Designed for chemical, biotechnical and medical applications of all kinds.

ASTEROID 40

New developed, high-effective stirring bar, ideal for large mixing volumes, viscous media, stirring over wide distances or for disadvantageous vessel bottoms.

magnetic motion



Type	ASTEROID 40
Material (Cover)	PTFE
Material (Magnet)	SmCo
Shape	triangular, concave
Dimensions ØxL	Ø 28 x 40 mm
Weight (gross)	approx. 0.06 kg
Order no.	44040

3 years warranty on material and manufacturing.
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More than 4x higher torque transmissible, unbeatable increased mixing effect in comparison to conventional stirring bars, high energetic and long-term stable magnetic field, no demagnetization effect, concave design for a minimum of bearing surface and reliable rotation, triangular shape for powerful shear force, better mixing effect at lower rotation speed.

300% less PTFE abrasion than comparable round shape stirring bars, significantly higher rotation speed reachable, high quality, even and sealed PTFE cover, FDA-conform, steam sterilizable at 121°C.

Multiple improved performances for all types of magnetic stirrers.

Accessories

Stirring bar remover PTFE

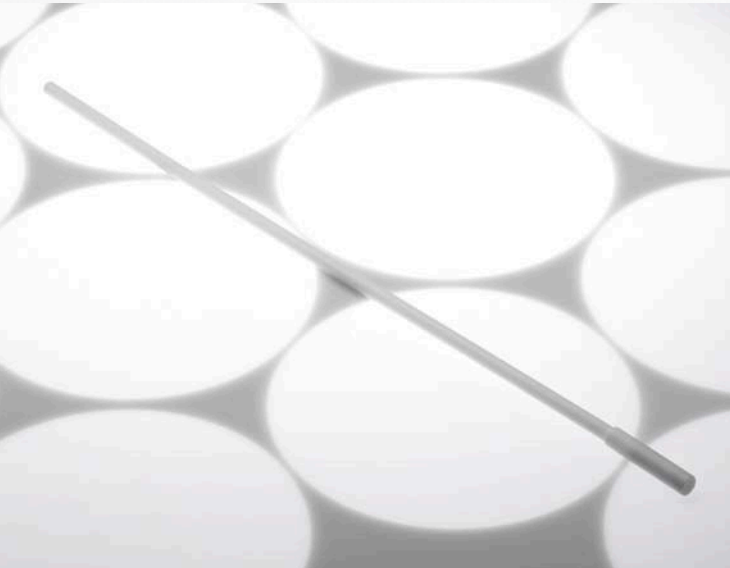


STIRRING BAR REMOVER

Designed for strong stirring bars.

Stirring bar remover PTFE

PTFE-coated flexible stirring bar remover with extremely strong permanent magnet (neodym), 70 cm length.



Stirring bar remover XL

New developed, extremely strong stirring bar remover with an integrated corrosion-resistant high energy magnet, ideal for reliable inserting and removing of strong and heavy magnetic stirring bars.



magnetic motion

Type	Stirring bar remover PTFE	Stirring bar remover XL
Material	PTFE	Stainless steel
Dimensions ØxL	Ø 15 x 700 mm	Ø 28 x 1000 mm
Weight (gross)	approx. 0.2 kg	approx. 1.5 kg
Order no.	45070	45100

3 years warranty on material and manufacturing.
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Universal chemical resistance also in aggressive media, ideal for fast removal of heavy and big magnetic stirring bars with a weight up to 400 g.

Simple handling due to a special developed stripping mechanism, length of 100 cm for deep reaction vessels, construction of stainless steel, solid and easy to clean, high chemical resistance.

Ideal for fast removal of big and heavy magnetic stirring bars with a weight up to 1,000 g.

