

BEVS 2501 Laboratory Mixer



The BEVS 2501 Laboratory Mixer series features frequency-adaptor to adjust speed with advanced touch-screen control design. The BEVS 2501 Laboratory Mixer enables dispersing, mixing and grinding through interchangeable impellers. Operators set speed (RPM) and duration via touchscreen, making the BEVS 2501 Laboratory Mixer ideal for R&D, laboratory and spot testing.

Applications for the BEVS 2501 Laboratory Mixer: Resin/Coatings, Inks, Rubber/Plastics, Automotives, Consumer Chemicals and New Materials.

Features

- Touch-screen control. Set speed (rpm) and running time on the screen, with an emergency switch.
- Frequency modulation motor. Maximum speed 9000 rpm.
- Auto or manual lifting. Manual on the 1, 1L and 2L. Automatic on the 2A, 3A and 5A.
- Clamping sensor. Fitted to the series.
- Extended shaft. Available on the L and A series models.
- Up to 20 L. Maximum capacity 20 L.

Technical Specifications

Parameter	Specification
BEVS 2501/1	550 W, 30-9000 rpm, 250 mm lifting stroke, manual lift, vessels 0.5 / 1.5 L
BEVS 2501/1L	550 W, 30-9000 rpm, 250 mm lifting stroke, manual lift, vessels 0.5 / 1.5 L
BEVS 2501/2L	750 W, 60-6000 rpm, 280 mm lifting stroke, manual lift, vessels 0.5 / 1.5 L
BEVS 2501/2A	750 W, 60-6000 rpm, 280 mm lifting stroke, auto lift, vessels 1.5 / 3 / 5 L
BEVS 2501/3A	1100 W, 60-6000 rpm, 330 mm lifting stroke, auto lift, vessels 3 / 5 / 10 L
BEVS 2501/5A	1500 W, 300-6000 rpm, 400 mm lifting stroke, auto lift, vessels 5 / 10 / 20 L
Maximum capacity	20 L (model 2501/5A)
Maximum speed	9000 rpm
Model suffixes	L = extended shaft, A = automatic lifting

Packing List

3 x dispersing discs
1 x vessel

Accessories

Model	Description
Dispersing discs	30, 40, 50, 60, 80, 100, 120, 150 and 200 mm
BEVS 2501/P/025	Milling disc, 45 mm, nylon
BEVS 2501/P/026	Milling disc, 60 mm, nylon
BEVS 2501/P/027	Milling disc, 45 mm, Teflon
BEVS 2501/P/028	Milling disc, 60 mm, Teflon
BEVS 2511/1	Jacketed stainless steel vessel, 0.5 L
BEVS 2511/2	Jacketed stainless steel vessel, 1.5 L
BEVS 2511/3	Jacketed stainless steel vessel, 3 L
BEVS 2511/4	Jacketed stainless steel vessel, 5 L
BEVS 2511/5	Jacketed stainless steel vessel, 10 L
BEVS 2511/6	Jacketed stainless steel vessel, 20 L