

# Multimix™ Ekomix 2403

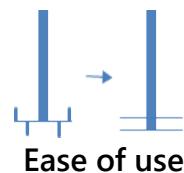
The HSD Series are specially designed for cost-effective and efficient mixing applications in the laboratory and come with a disperser blade as standard. It is widely used to achieve a well dispersed and a homogenous product output. e.g. when powder needs to be well incorporated in the water. Furthermore, all of our HSD mixers are compatible with a great variety of inhouse Multimix® interchangeable attachments to suit your additional needs of mixing or milling. These flexible attachments can be quickly and easily swapped without using any external tools for high usability and helps in reducing downtime and improving efficiency in your daily work.

**Flexibility**

Various disperser blade size ranging from 20mm up to 150mm

**Efficiency**

Powder dispersion with viscosities up to 75,000 cps

**Ease of use**

Interchangeable attachments using the SAME mixer



## Model

	<b>EKOMIX 2403</b>
Mixing capacity	0.5 - 12 Litres
Machine dimensions (LxWxH)	350 x 360 x 770 mm
Weight	15 kg
Motor	0.5HP (0.37kW)
Power supply	Single phase, 220V, 50/60Hz
Nominal speed	1000rpm & above (6000rpm under full load)
Speed range	0-6000rpm (variable speed electronically controlled)
Motor height adjustment	Electrical
Mixing component material	Food and medical grade stainless steel 316L
Disperser blade diameter	43mm
Machine base	Corrosion resistant aluminium base with height-adjustable non-slip rubber feet

## Quick Interchangeable Attachments (optional)

### MIXING



High Flow Mixer  
57mm



Triple Paddle Mixer  
63/83 mm

### DISPERSING



Disperser Blade  
25/30/43/63/83 mm

### EMULSIFYING



Single Vortex (Rotor/Stator)  
25/35 mm



Double Vortex (Rotor/Stator)  
45 mm

### MILLING



Triple Paddle Mixer  
63/83 mm



Teflon Disc  
45/65 mm



Double Disc  
45/65 mm