

# Multimix™ HSD 2303

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.



## Efficiency

Powder dispersion with viscosities up to 75,000 cps



## Flexibility

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

**Durable and long-lasting**

These wetted parts material are in industrial grade 304 stainless steel.

**Stable as ever**

A vessel clamp is integrated as well in order to provide more stability for the mixing tank.

**Built to disperse**

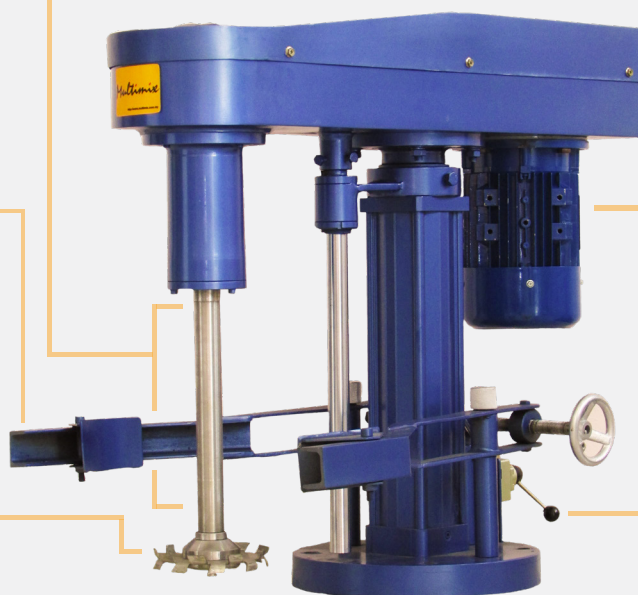
This unit comes with a large 150mm disperser blade, which is powerful enough for heavy duty mixing and high volume.

**Designed for heavy duty use**

The robust motor with 3HP is able to handle mixing capacity up to 50L and therefore perfect for high viscosity mixing.

**Ergonomically designed**

The mixing head can be raised and lowered via pneumatic mechanism (compressed air).

**Model****HSD 2303**

Mixing capacity	25 - 50 Litres
Machine dimensions (LxWxH)	920 x 440 x 800 mm
Weight	125 kg
Motor	3HP (2.2kW)
Power supply	Single phase, 220V, 50/60Hz
Nominal speed	1000rpm & above
Speed range	0-1500rpm (variable speed electronically controlled)
Motor height adjustment	Pneumatic (air)
Mixing component material	Industrial grade stainless steel 304
Disperser blade diameter	150mm
Additional included components	Vessel clamp
Machine base	Mild steel base
Add Ons (optional)	A. Explosion proof motor B. Safety features