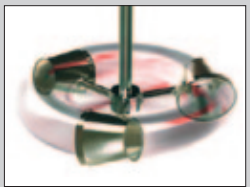
VISCO JET®
Rührsysteme GmbH

VISCO JET®
– the original

VISCO JET® VJ350

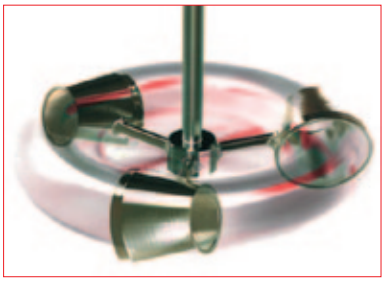
The Container Solution



Trendsetting agitator systems

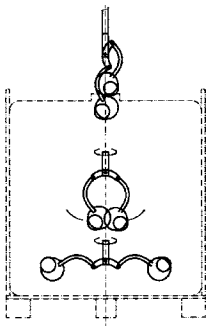
VISCO JET® VJ350

small outside – big inside!



A quantum leap in mixing technology

The VISCO JET® system is the original one by VISCO JET®, a conical, slow-running, momentum-based range of stirrers. This principle enables the efficient mixing of all media, from watery to highly viscous, even at low circumferential speeds. The container can be filled while stirring is in process.



Operating principle

A different way

The new VISCO JET® "Tornado" stirrer head can be folded to a diameter of 144 mm. The conical stirrer unfold to their full working diameter at a very low speed of rotation and ensure persistent flow and turbulence.

Technical Data

For IBC containers V=1000 l / (LxDxH) 1200 x 1000 x 1025 mm

Drive:	P=1.5 kW	n_2=163 1/min
	230/400 V	IP54
	Worm-gear-motor unit	
Stirrer shaft:	d=30 mm, L=860 mm	
Stirrer head:	VISCO JET® 2-fold "Tornado" d_2=650 mm, foldable	
Cross beam:	Made of aluminium, with 2 handles	

Product-contact parts are made from stainless steel 1.4571 (V4A)

Options

- Drive P=1,5 kW / 2,2 kW, 3,0 kW, n_2 =36-336 1/min
  Speed regulation by an integral frequency converter incorporating a digital control unit
- 230 V-version single-phase on request
- Ex Stirrer in EX version with mechanical speed adjustement
- Stainless steel mounting beam with pockets for lift truck or fork-lift truck
- Controls installed on cross beam, including:
  Compact control cabinet, completely assembled, CEE 16A connection integrated into cabinet, rotary ON/OFF switch, integral motor contactor, low-voltage cut-out, lock fittings
  (Ex Stirrer in EX version available)

Special advantages

- Cone principle for gentle stirring
- Low rotational speeds
- No air inclusion
- No foam formation
- No product warming
- Light, compact, mobile unit
- Inserts through DN 150 opening

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