VISCO JET® VJ350
The Container Solution
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.

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-Container V=1,000 l / (LxDxH) 1200 x 1000 x 1025 mm

Drive: Worm gear drive with alternative performance
1,1 / 1,5 / 2,2 / 3,0 kW
230/400 V IP55
Speed regulation with on-built frequency converter and potentiometer.
Suitable for use with electrical outlet with earth leakage circuit breaker (ELCP)
Stirrer shaft: d=25 mm / d=30 mm, L=880 mm
Stirrer head: VISCO JET® 2-fold “Tornado”
\( d_1=500 \text{ mm} / d_2=650 \text{ mm} \), foldable
Cross beam: Made of aluminium, with 2 handles or stainless steel cross beam with pockets for fork-lifter use
Product-contact parts are made from stainless steel 1.4571 (V4A)
Switch box installed on cross beam, including:
Compact control cabinet, completely assembled, CEE 16A connection integrated in cabinet, ON/OFF push-button, integral motor contactor, low-voltage cut-out, lock fittings, emergency-off

Options

- Drive with fixed speed and suitable for operation with external frequency converter.
- 230 V-version, single-phase
- Stirrer in EX version with mechanical speed adjustment with hand wheel \( n_2=0-300 \text{ rpm} \), 1,85 KW
- Digital programming and reading unit

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
- ★ agitators are available to meet the latest ATEX regulations