

Semi-Automatic Column Agitator for Small Vessels

Application and Functionality

The semi-automatic column agitator VISCO JET® VJ411 is specifically designed for use at the point of sale – for example, in DIY stores or specialist retailers. It is ideally suited for mixing and tinting façade paints and plasters.

Designed for round and oval containers with volumes from 5 to 30 liters, the VJ411 ensures reliable and uniform mixing, delivering reproducible results and consistent product quality, regardless of the operator.

For easy and safe handling, the vessel is inserted into the agitator via a drawer and secured with a manual clamping system.

Up to 10 stored recipes can be accessed via the user-friendly touchscreen to select the appropriate agitation program.

Within a very short time, the VISCO JET® PYRAMIDE impeller, specifically developed for mixing paints and plasters, ensures optimal results.

Once the mixing process is complete, the drawer can be opened again, and the vessel removed. A drip tray then swings under the agitator, reliably preventing contamination of the vessel support.

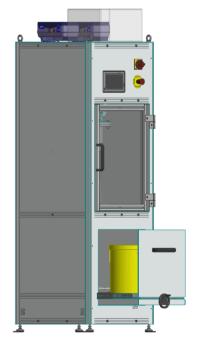
Technology

- Optimized performance with a 1.1 kW drive
- Secure container fixation via a manual clamping system
- Safety shut-off when opening the drawer
- 8 Fully enclosed aluminum housing
- Work and maintenance access via interlocked swing door with viewing window
- Integrated position measuring system
- Digital control unit with programming of mixing processes via integrated touchscreen
- Recipe management with 10 programs, including settings for agitation time, speed, and position
- Representation Quick-release coupling for easy and straightforward switching of agitator units without lengthy setup times
- O Integrated drip tray system to prevent contamination of the container support

Additional Options

Why VISCO JET®?

- Efficient Short stirring times for high-viscosity media
- Sustainable Efficient processes through short mixing times and low drive power requirements
- ♥ Optimal The VISCO JET® PYRAMIDE impeller achieves optimal mixing results in a very short time during tinting and stirring
- Safe Maximum safety and user comfort



Sustainable in Every Detail



Product Quality

Consistent and high product quality due to a gentle and efficient agitating process



Process Costs

Reduction of process costs through low wear and various combination options of agitator systems



Process Efficiency

Increasing process efficiency through short mixing times and a wide range of applications



Sustainability

Sustainable processes through low drive power



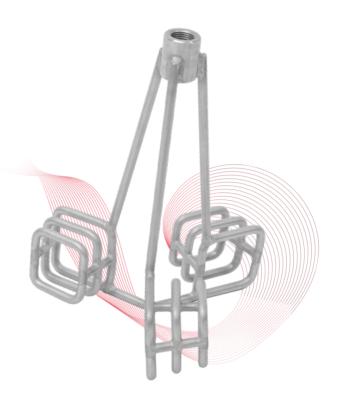
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VISCO JET® PYRAMIDE

The VISCO JET® PYRAMIDE impeller is specifically designed for the rapid and thorough mixing and tinting of plasters. Thanks to its innovative geometry, it ensures highly efficient mixing of these products.

The spiral construction reliably prevents clogging of the cones, while the pyramid-shaped spokes allow for optimal intake of the tinting paste. Settled sediments at the bottom of the container are effectively dissolved and evenly incorporated into the mixing medium, ensuring a homogeneous consistency throughout the container. The axial and radial flow structure guarantees optimal flow rates within the container – even with high-viscosity materials.

With the VISCO JET® PYRAMIDE impeller, the medium is evenly tinted and optimally processed in seconds – delivering perfect results in no time!



The VISCO JET® VJ411 at a Glance:

	VISCO JET® VJ411
Drive Power	1.1 kW
Power Supply	400 V
Impeller	VISCO JET® PYRAMIDE
Column with Electric Lift	\odot
Position Measurement System	\odot
Container Clamp	Manual
Control	Kostal
Number of Possible Recipe Settings	10
Safety Enclosure	Aluminium housing profile