



COLUMN AGITATORS

Trendsetting agitator technology



Homogenize, suspend, disperse

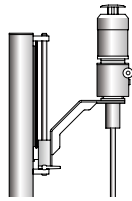
VISCO JET® agitator systems

AGITATE SLOWLY – WITH FAST RESULTS

For successful agitation, it's the technique that matters, not the speed. VISCO JET® agitators prove this in no uncertain terms. Their particular strength lies in the special geometry of the conical mixing elements: with its cleverly-designed spatial and angular relationships, the agitator ensures an optimum mixing process in a very short time, even at the lowest circumferential speeds.

VISCO JET® agitator technology sets standards and proves itself in a very wide range of industries around the world. It is flexible, reduces costs and guarantees high-quality results.

FOR RESEARCH AND PRODUCTION

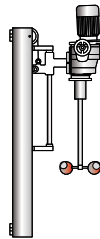


VJ200

The pilot plant agitator

- Can be used with a container height of up to 500 mm
- Maximum container diameter of 400 mm
- Different VISCO JET® mixing elements for low, medium and high-viscosity media
- Various drives available
- Manual height adjustment, continuously lockable, safety switch
- Agitator column in stainless steel
- Container holder and base plate

FOR BUCKETS OR CONTAINERS UP TO 200 L

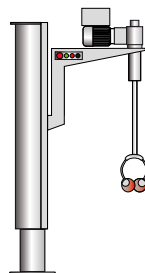


VJ400

The compact all-rounder

- Maximum container diameter of 600 mm
- Manual height adjustment
- Lift height to either 500 mm or 900 mm
- Available as wall or floor mounted column
- Different VISCO JET® mixing elements for low, medium and high-viscosity media
- Various drives available
- Agitator column in stainless steel

FOR TRANSPORT CONTAINERS



VJ450 | VJ455

The entry-level and multi-use agitator

- Lift height 1,200 mm / 1,400 mm
- Manual or electrical height adjustment
- Available as wall or floor mounted column
- Column agitator for all types of transport containers
- Different VISCO JET® mixing elements for low, medium and high-viscosity media
- Various drives available
- Several control units available
- Agitator column in stainless steel

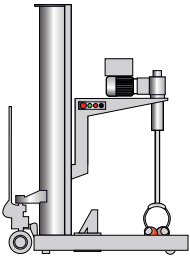
VISCO JET®



Your special requirements are our standard!

Tell us what you need: Phone +49 7741 912910 | info@viscojet.com

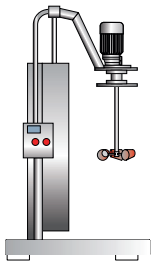
VJ480 | VJ485



The mobile column agitator

- Mobile column agitators for all types of transport containers
- Manual or electric height adjustment
- Different VISCO JET® mixing elements
- Various drives available
- Agitator column in stainless steel
- Container holder available
- Several control units available

FOR FOOD AND PHARMA



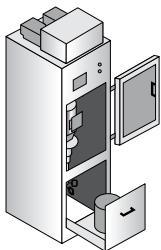
VJ421

The high-end column agitator

- For all types of transport containers
- Lift height adjustment to 1,000, 1,200, 1,400 oder 1,600 mm
- Electrical height adjustment
- Enclosed lifting mechanism for high standards of hygiene
- Available as wall or floor mounted column
- Different VISCO JET® mixing elements
- Stainless steel case
- Several control units available

VJ411

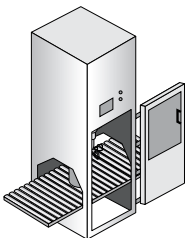
Programmable agitator for pails



- Semi-automatic column agitator for small vessel approx. 5 – 30 liter
- Fulfills the highest security/safety requirements for the operator
- Aluminium housing with working and maintenance access
- VISCO JET® pyramid mixing element
- Simple change of mixing elements
- Digital control unit with programming via touch screen
- Secure vessel fixing using mechanical clamping system

VJ405

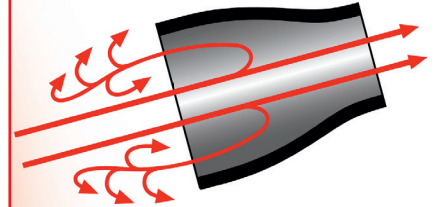
The semi-automatic agitator



- Ideally suited for agitation or tinting of facade paints and plasters
- VISCO JET® pyramid mixing element
- Simple change of mixing elements using fast release coupling
- Designed for professional use in continuous operation
- Complete covering
- Working and maintenance access via secured door with window
- Can be used in connection with automatic roller conveyor systems
- Digital control unit with programming via touch screen

All Column Agitators
available as
ATEX version 

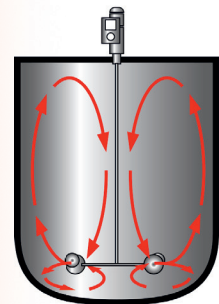
VISCO JET® agitator systems



CAUSE...

Accelerated laminar flows and the reverse turbulence created by dynamic pressure interact at the cone entrance as the agitator rotates, generating the high-momentum mixing movements so typical of VISCO JET® technology.

...AND EFFECT

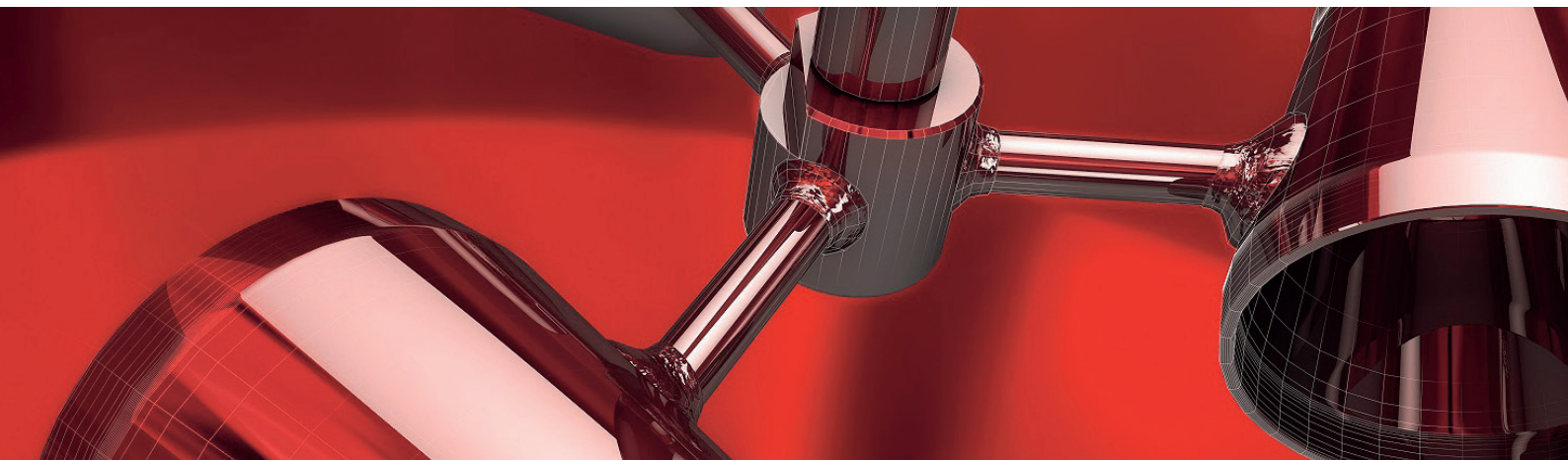


Extremely material-friendly and highly efficient agitator processes with very little energy expenditure are now possible. This applies particularly to tanks with very high volumes.



Have you found the right mixing element?

Find more information here: www.viscojet.com



Wherever you need us

VISCO JET® is working for you around the world



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