VISCO JET

TANK AGITATORS

Trendsetting agitator technology

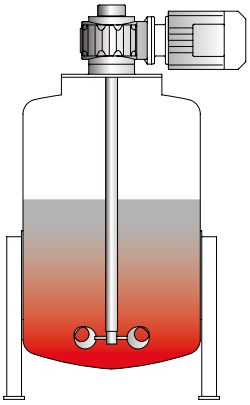
Homogenize, suspend, disperse

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.

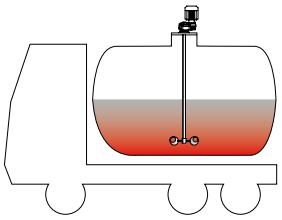
VISCO JET® agitator technology sets standards and proves itself in a very wide range of industries around the world. It is flexible, reduces costs and guarantees high-quality results.



VJ500

Tank agitator for installation from above

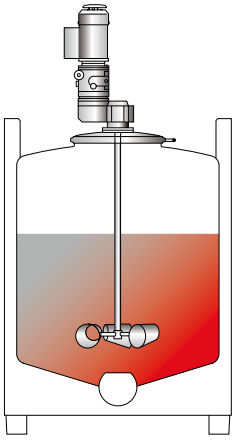
- ● For fixed, stationary storage or production tanks
- ● Volume from 10 litres to 1.5 million litres
- ● For installation from above
- ● Can be used with any container shape and base
- ● Different VISCO JET® mixing elements for low, medium and high-viscosity media
- ● Customised to suit your specific requirements
- ● Various drives available
- ○ Available as ATEX version
- ○ Sealing: from simple sealing ring to mechanical seal



VJ510

Tank agitator for horizontal tanks

- ● Tank agitator for fixed or movable horizontal storage or production tanks (on a truck or train)
- ● Different VISCO JET® mixing elements for low, medium and high-viscosity media
- ● Customised to suit your specific requirements
- ● Various drives available
- ○ Available as ATEX version
- ○ Sealing: from simple sealing ring to mechanical seal



VJ520

Tank agitator for stainless steel containers

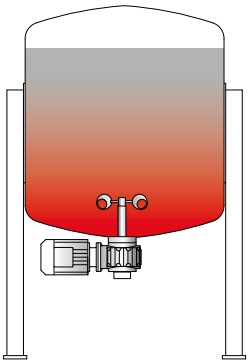
- ● Agitator for stainless steel transport containers with covers
- ● Agitator firmly bolted to the cover
- ● Different VISCO JET® mixing elements for low, medium and high-viscosity media
- ● Customised to suit your specific requirements
- ● Various drives available
- ○ Available as ATEX version
- ○ Lifting bracket for easy hoisting with lifting gear

VISCO JET

Your special requirements are our standard!

Tell us what you need: Phone +49 7741 96567 0 | info@viscojet.com

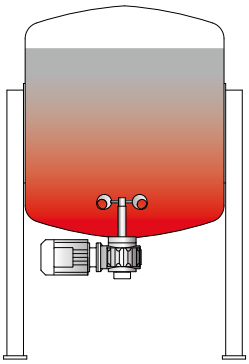
● Features and performance ○ Upgrade options



VJ600

Tank agitator for installation from below

- Tank agitator for fixed, stationary storage or production tanks
- Volume from 10 litres to 1.5 million litres
- For installation from below, including sealing
- Can be used with any container shape and base
- Different VISCO JET® mixing elements for low, medium and high-viscosity media
- Customised to suit your specific requirements
- Various drives available
- ○ Available as ATEX version

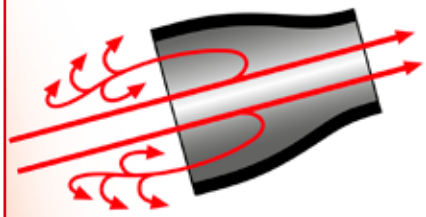


VJ610

Sub-level agitator with magnetic technology

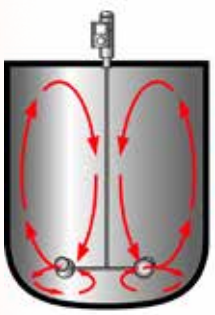
- Tank agitator for fixed, stationary storage or production tanks
- Leak-free power transmission, drive technology with no product contact
- Volume-independent
- Can be used with any container shape and base
- Different VISCO JET® mixing elements for low, medium and high-viscosity media
- Customised to suit your specific requirements
- Various drives available
- ○ 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

VISCO JET

Wherever you need us

VISCO JET® is working for you around the world

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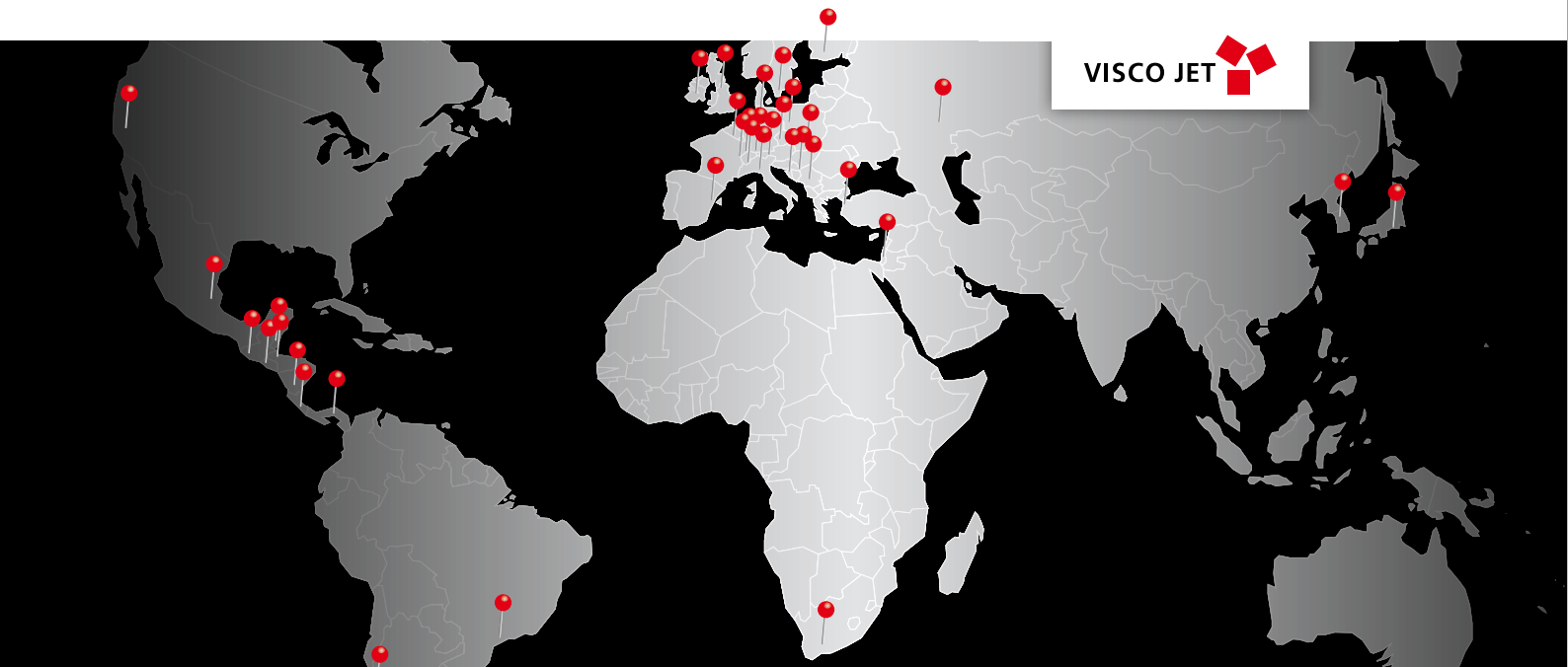

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