

BUILT-IN SHEAR HEAD VORTEX CHAMBER®

The unrivalled rotor/stator shear head VORTEX CHAMBER® accelerates the effect of our Mixers/Conches for many applications like

- ECO²-CHOC®
- Rework-Homogenizing/De-Humidification
- Drying and reaction processes

and for all other applications regarding mixing, dispersing and disintegrating.

Also retrofit is possible into many other types of mixers.

TEST FACILITIES

In our test facilities we can perform trials with our machines for the given applications and beyond.

OUR APPLICATIONS:

- coating of powders free of agglomerates
- dispersing and pasting without lumps
- liquefying and homogenising
- drying and reacting under vacuum and pressure
- grinding/disintegrating



You can find more details on our website:
www.lippmischtechnik.de

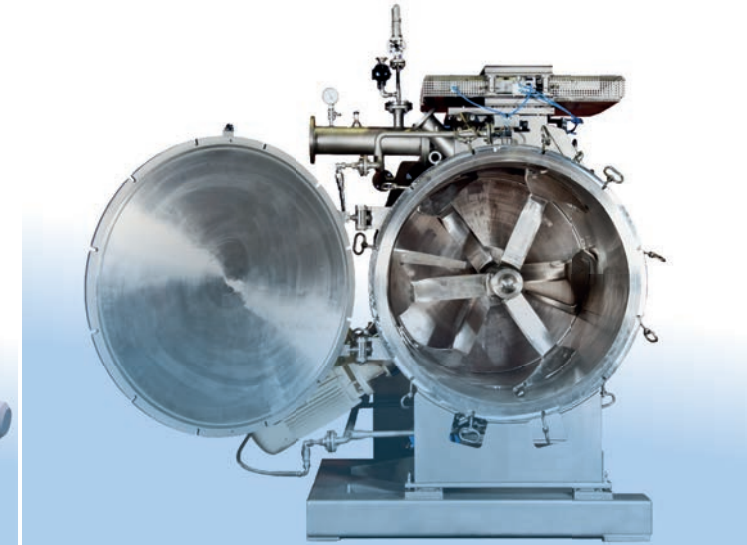
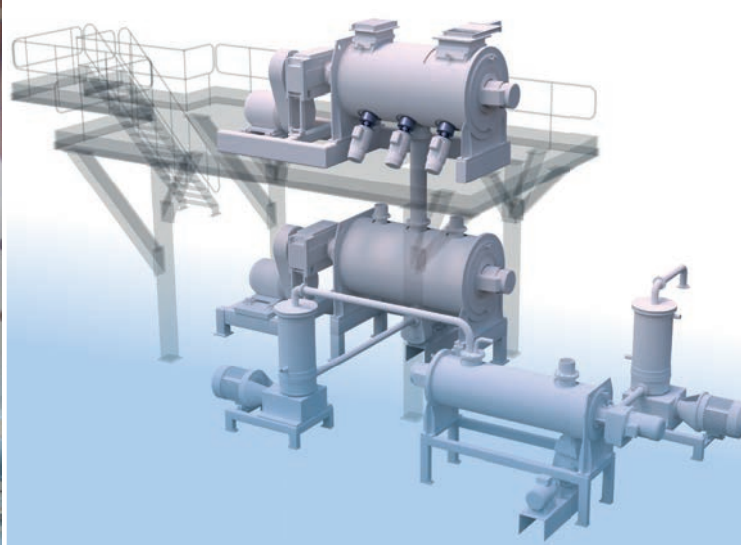
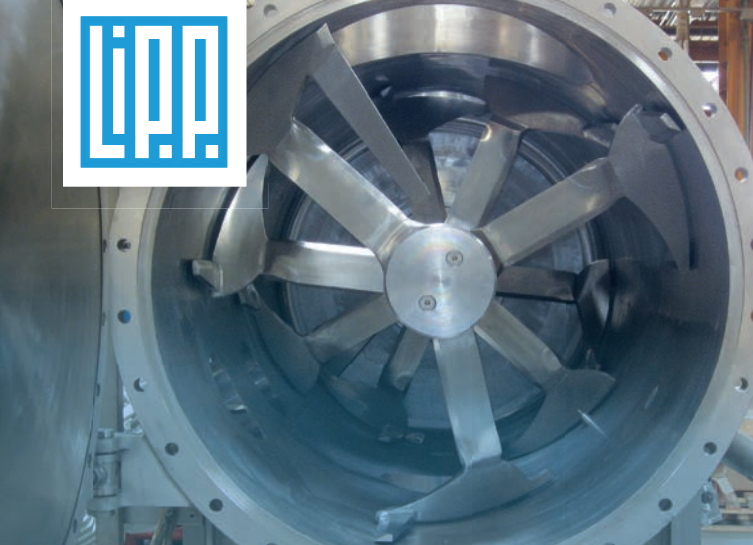
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Member of:

 **STREICHER Group**

HIGH SHEAR MIXING TECHNOLOGY FOR THE CHOCOLATE INDUSTRY

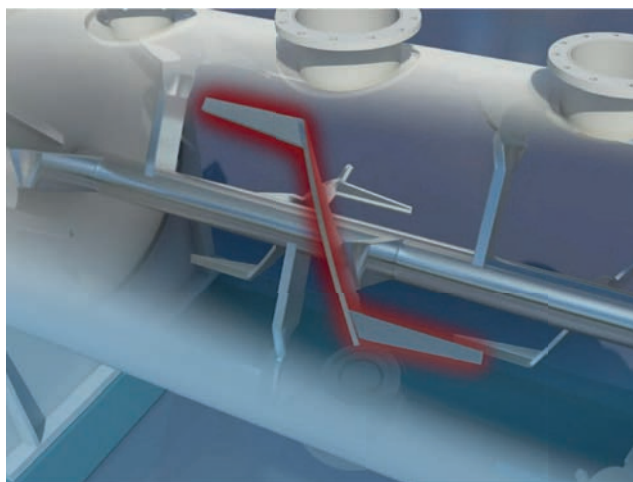


TRIQUENCE® MIXERS AND CONCHES

The patented mixing mechanism built into the completely cylindrical mixing drum results in:

- very short mixing times at
- intensive heat exchange and
- very good rest discharge

and consequently in a high product quality und process efficiency.

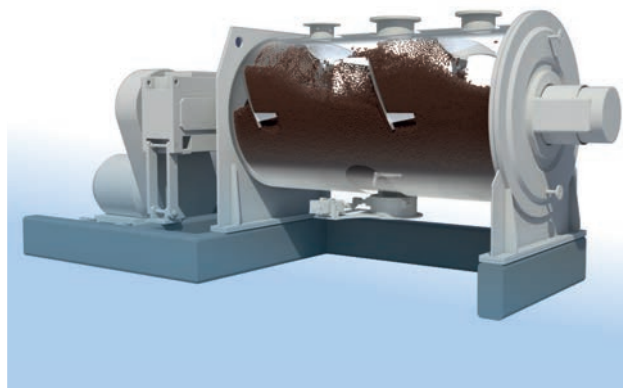


ECO²-CHOC® PROCESS

The unique chocolate process with true dry conching step for your high quality chocolate.

Benefits:

- distinctly shorter conching time
- high hygienic standard
- low footprint
- less costs for maintenance and personnel



REWORK PROCESSING

Homogenising/Disintegration of chocolate rework of any kind:

- Tablets and bars, also with nuts, biscuit and wafer content: Use of High Shear Mixers either batchwise or continuously with the inline mixer **REFLECTOR®** and for the rest grinding with the bead mill **IMPACTOR®**
- for chocolate with moisture content: use of Vacuum Dryers for a residual moisture below 1%
- exceptional hygienic design by completely opening swivel mounted front door and specially-designed automated CIP spray heads

