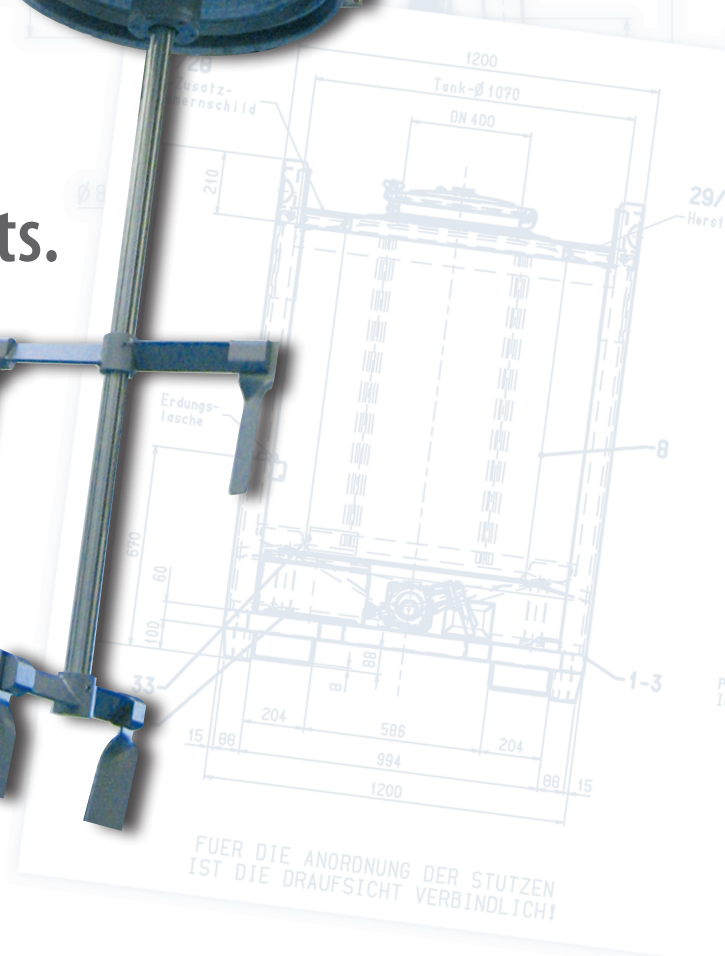
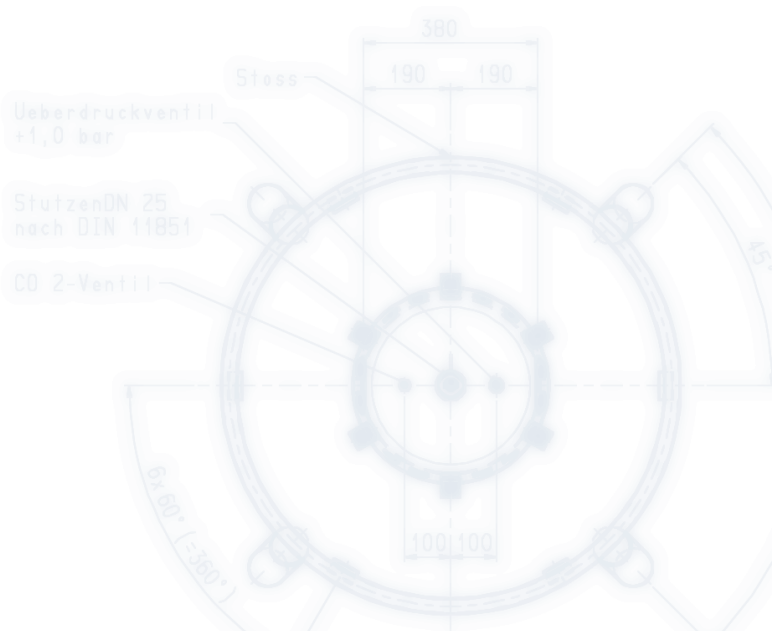


Container agitator

for standard and electric heatable IBC (1,000 l)

Flexible and accurate –
our customised solution
to meet your requirements.



**LIQUI7
CONCEPT**
Simply better.

Container agitator

for standard and electric heatable IBC (1,000 l)

General Data

| | | |
|--------------------------|---|--------------------------------------|
| Type: | Container agitator for standard and electric heatable IBC (1,000 l) | |
| Dimensions: | Overall: | approx. 1,650 x 533 x 585 mm (HxWxL) |
| | Top range: | approx. 650 x 380 x 490 mm (HxWxL) |
| | Bottom range: | approx. 1,049 x 533 x 429 mm (HxWxL) |
| Weight: | Total: | approx. 85 kg |
| Material: | Manhole cover: | DIN 1,4301 / AISI 304 |
| | Agitator shaft: | DIN 1,4571 / AISI 316 |
| | Stirring element: | DIN 1,4571 / AISI 316 |
| Type of handling: | 1 top-lifting bracket and 2 handles on manhole cover | |



Top range

| | | |
|----------------------|-----------------------|---|
| Drive system: | Motor: | with spun gear |
| | Rated power: | 3 kW |
| | Rated voltage: | 400V 50 Hz |
| | Rated agitator speed: | variable, 0-130 min ⁻¹ |
| | Type of protection: | IP 55 |
| | Connection: | 5 m cable with CEE plug, 5-pole |
| Switch box: | Dimensions: | 380 x 380 x 210 mm (HxWxL) |
| | Material: | Stainless steel |
| | Features: | Main switch with 'emergency stop function' On-off switch Operating hour meter |
| | Settings: | Controller for agitator speed, infinitely variable, display for agitator speed Digital indication for set rotation speed |



Bottom range

| | |
|--------------------------|--|
| Manhole cover: | Ø 400 mm including - Device for screw cap, 6 fastening straps Standard gasket: NBR (further gaskets available) |
| Connections: | - 2" nozzle, milk thread with PVC cap inside cover |
| Agitator shaft: | Length of shaft: 900 mm |
| Stirring element: | optionally 2 x two-winged foldable propeller mixers for products being averagely viscous (mixing circle: 700 mm) or conical high-profile stirring elements (cup-shaped mixer) for highly viscous and sensitive products |



Approval

| | |
|--------------------|--|
| In general: | <ul style="list-style-type: none"> - removable drive and switch box to exchange all parts which get in contact with the product (simplified system when changing the product or in case of damages) - The set rotation speed is infinitely variable. Clear display due to digital indicator. - Type of stirrer easily exchangeable (foldable propeller mixer or 'cup-shaped mixer') - Changing the manhole cover from IBC type to aseptic dome cover is possible (bayonet or screw cover) - 2" nozzle, milk thread in manhole cover |
|--------------------|--|



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CONCEPT**
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