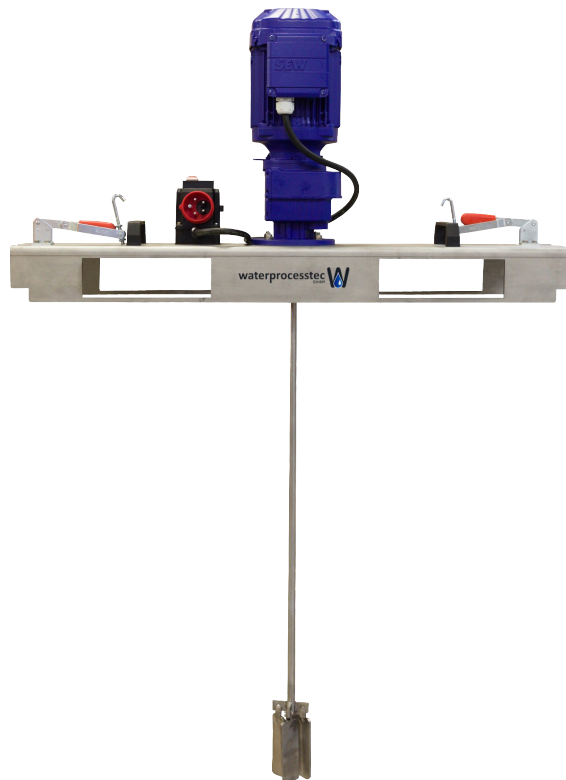


Agitators for IBC Container



Short description and features

IBC containers/tanks (intermediate bulk containers) are standardized tank containers or water containers. They are used for a variety of tasks in industry. In addition to transport, they are also ideally suited for the storage of liquid substances and process tasks. The waterprocesstec agitators, which are manufactured in-house, serve to mix and stir the medium in the container. With a quick-release device, the container agitators are mounted on the container in just a few simple steps.

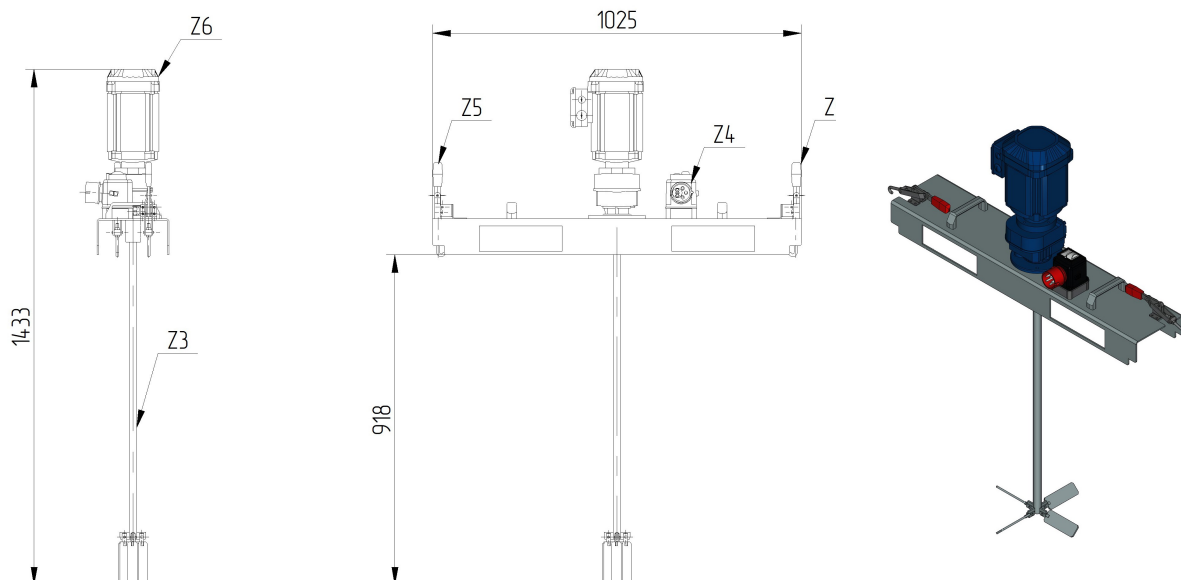
The benefits of waterprocesstec agitators

- Agitator can be completely dismantled, modular system
- Exchangeable agitator shaft
- Use of well-known components such as electric motors from SEW etc.
- Extensive basic equipment such as forklift traverse, folding agitator, etc.
- All individual parts are also available as spare parts
- Customer-specific designs such as modified stirring elements or similar are possible

Technical Data

Material Agitator shaft	Stainless steel 1.4301
Material Agitator unit	Stainless steel 1.4301
Diameter A.-shaft	20mm
Agitator unit	4-piece-unfold agitator unit Ø ca. 340mm Agitator unit for IBC opening Ø 140mm Independent unfolding by centrifugal force.
Dimensions	See technical drawing
Traverse	Stainless steel 1.4301 with 2 quick release hooks and 2 carrying handles Forklift traverse, stainless steel, with 2 openings for forklifts
Power E-Motor	0,75KW
Voltage E-Motor	400V/50Hz/Iso.F/IP55/S1/IE3
Rotation speed	250 U/min for 0,75KW Motor
Plug switch with integrated motor protection, no-voltage release and phase inverter	

Technical drawing



Standard design

Art.-Number	Design
88-000344	Agitator with 0,75KW Motor, Rotation speed 250 U/min

Short description and features

IBC containers/tanks (intermediate bulk containers) are standardized tank containers or water containers. They are used for a variety of tasks in industry. In addition to transport, they are also ideally suited for the storage of liquid substances and process tasks. The waterprocesstec agitators, which are manufactured in-house, serve to mix and stir the medium in the container. With a quick-release device, the container agitators are mounted on the container in just a few simple steps.

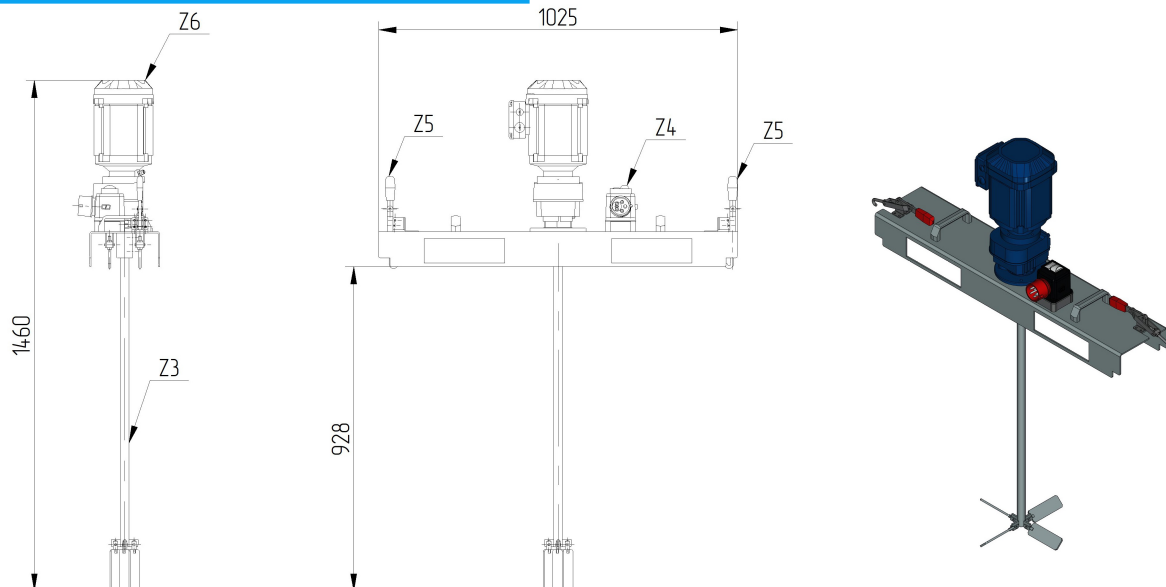
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- Customer-specific designs such as modified stirring elements or similar are possible

Technical Data

Material Agitator shaft	Stainless steel 1.4301
Material Agitator unit	Stainless steel 1.4301
Diameter A.-shaft	20mm
Agitator unit	4-piece-unfold agitator unit Ø ca. 340mm Agitator unit for IBC opening Ø 140mm Independent unfolding by centrifugal force.
Dimensions	See technical drawing
Traverse	Stainless steel 1.4301 with 2 quick release hooks and 2 carrying handles Forklift traverse, stainless steel, with 2 openings for forklifts
Power E-Motor	1,1KW
Voltage E-Motor	400V/50Hz/Iso.F/IP55/S1/IE3
Rotation speed	260 U/min for 1,1KW Motor
Plug switch with integrated motor protection, no-voltage release and phase inverter	

Technical drawing



Standard design

Art.-Number	Design
88-000193	Agitator with 1,1KW Motor, Rotation speed 260 U/min