

BIAXIAL MIXER

BIAX | 45P



Roller conveyor not included

PRODUCT
VIDEO



»The Conveyor- Expert«

Outstanding ergonomics
in production use

- | Facade paints
- | Plasters
- | Dispersions
- | Industrial coatings

Production operations

Designed for production operations in industry and paint wholesale, in conjunction with roller conveyor systems.

Powerful

Outstanding output and short mixing times for up to 50 kg of mix thanks to the powerful drive concept.

Ergonomic

Ergonomic and time-saving mixer loading thanks to a Push & Slide system that doesn't put strain on the back.

MADE IN

GERMANY

Low throughput

Medium throughput

High throughput

Very high throughput



| Features

- High level of reliability due to robust mixing unit. Installed in over 10,000 mixers.
- Smooth-running, even with large and heavy containers.
- Particularly kind to containers due to biaxial mixing process, even for highly viscous materials.
- Powerful drive unit and drive elements for reliable and effective operation.
- Space-saving, fully automatic sliding door.
- Reliable operation and low servicing requirements due to high-quality components.
- Automatic handle fixation system for fastest loading and unloading.
- Mixer is designed to be operated only in combination with a roller conveyor.

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| Technical data

CONTAINER	
Max. mixing weight	50 kg
Rec. continuous working weight	35 kg
Container height	130 – 445 mm
Max. container diameter	365 mm
Container type	round / oval / metal / plastic
Multiple containers at the same time	yes (only with closed centring ring)
PERFORMANCE	
Power supply	230 V / 50 Hz (110 V / 60 Hz optional)
Motor output	1.5 kW
Max. speed	140 rpm (programmable)
Rec. mixed throughput	high – very high
OPERATION	
Mixing times	3 programmable times
Door option	automatic sliding door
Loading type	Push & slide
Clamping plate / loading height	435 mm (+20 mm); with base frame up to 850 mm
Can be combined with roller conveyor	obligatory
SHIPPING AND INSTALLATION	
Machine dimensions (W x D x H)	850 x 865 x 1168 mm
Machine weight	227 kg
Shipping dimensions (W x D x H)	1000 x 1000 x 1310 mm
Shipping weight	267 kg
Transport rollers	yes
Installation	adjustable 4-foot installation



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