

Mixing inverter for bundles and cylinders on pallets

GBMIX/P1216 model

It allows speeding up the blending and diffusion of gas mixture inside the vertical bundle or the cylinders on pallets.



Description

The unit is made of a painted steel base with bearing supports where the inverting frame is fixed. The inverting frame is moved by a double effect hydraulic piston. The unit is designed to be installed in a foundation hole. This helps to easily load the bundle or the cylinder on pallets on the inverting frame at the floor level thanks to a trans-pallet.

During the working-cycle, the unit inverts the bundle or the cylinders on pallets from the vertical position to the horizontal position, then back to the vertical position. The succession of working cycle allows to blend the gas components making a mixture, due to the different density. The electrical panel controls the unit. By managing it, you can set the total number of cycle on a counter display, the standby time in the horizontal position and the standby time in vertical position, on a relevant timer display.

AVAILABLE MODEL

- > GBMIX/P1216 Code MZYE050

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COMPONENTS AND DEVICES

- > Painted steel support frame
- > Inverting frame moved by hydraulic piston
- > Hydraulic power unit
- > Position switch: 0° and 90°
- > Bundle/cylinder pallet presence sensor to allow the rotation
- > Electric control panel
- > Signaling lamps: stop – running – alert
- > Timer display to set inverting and stop phase timing
- > Counter display to set the total number of inversions

TECHNICAL SPECIFICATIONS

Max loading quantity	1 bundle / cylinder pallet
Max allowable load capacity	2000 kg
Max loading dimension on the platform	1100 mm L 1100 mm W
Max height	1900 mm
Power supply allowable	400 volt, 50 Hz
Panel lamp and button supply	24 volt
Motor power	2,2 kW
Total dimension of the hydraulic set	about 705x950x490 h mm
Total dimensions of inverter	about 1600x1550x1800 h mm
Total weight (empty)	1500 kg

> PER MAGGIORI INFORMAZIONI:
> FOR FURTHER INFORMATION CONTACT:
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