UNI 907

Automatic pick-up palletiser for drums and pails

AUTOMATIC PICK-UP PALLETISER FOR 5 to 20 kg DRUMS AND PAILS (multiple pick-up system)

Basic machine consisting of:

- Painted steel structure with two columns
- Motorised translator
- Row pick-up system (vacuum type or with pincers)
- Row preformation roller conveyor
- Blocks for quincunx formation
- Vacuum pump
- Chain conveyor for empty pallet
- Chain conveyor for full pallet
- Full pallet discharge roller conveyor
- Electric control box with low-voltage controls

ACCESSORIES

The machine can be equipped with:

- Empty pallet magazine
- Operator safety guards
- Additional palletising programs
- Double infeed for products coming from two different lines
- Automatic layer-pad placement

TECHNICAL DATA

Containers handled (cylindric):
- 5 kg single containers (palletising on more than one layer)
- 20 kg single containers (palletising on more than one layer)

Power: 8 KW
Air consumption: 100/150 NL/1'

OUTPUT

General: 3 – 4 rows per minute

Max. 1450 cph on 5 lt size with 30 containers (one layer parallel rows)

Max. 1450 cph on 10 lt size with 30 containers

(double layer parallel rows)

Max. 700 cph on 20 lt size with 12 containers (one layer parallel rows)

1200x1200 mm pallet

STRONG POINTS

- Completely automatic monoblock machine
- Palletisation of pallets of different heights with no adjustments
- Possibility to palletise two lines at the same time
- Easy and quick format change-over operations with no need of special tools
- Change-over time: max. 5 minutes, programmable from the keyboard
- Easy cleaning and maintenance
- Use of standardised components with limited stock of necessary spare parts
- Machine complying with CE regulations

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