TopHardware

GPHmaxx9000
Pallet labelling unit

TopControl
AUTOMATION AND CONTROL SYSTEMS

GPHmaxx9000 PALLET LABELLING UNIT

DESCRIPTION

The GPHmaxx9000 is a pallet labeller with automatic height and side adjustment. This offers the possibility to label on three sides of a pallet in different heights. The application of labels is guaranteed in a secure and precise way on different surfaces. Due to its high functionality and performance it is perfectly suited for applications in the industrial and logistics sector.

TECHNICAL FEATURES

- Throughput: 60 – 120 pallets/h (depends on the tape speed, the dimensions of the package and label, number of label per pallet)
- Labelling technic: Axis system (requires compressed air 6 bar)
- Labelling position: Automatic height and lateral adjustment
- Label size (LxW): 210 x 150 mm (A5), different sizes on demand
- Label roll: core ø 76 mm, external ø 150 mm
- Printing technic: thermal direct
- Thermal transfer ribbon: core ø 25 mm, external ø 81 mm
- Resolution: 8 dot/mm
- Printing speed: max. 200 mm/s
- Printing width: 168 mm
- Label output: 170 mm
- Display: GT – 7C
- Interface: RS232, Ethernet
- Operating temperature: 0-40° C
- Humidity: 20-90%
- Power supply: 230 V AC /50 Hz
- Memory: 2 GB compact Flash Card

- Protection: IP44
- Label unit: plastic material, max. 1 labeller
- Frame: Axis system in aluminium

HIGHLIGHTS

- Labelling of three sides and different heights on a pallet
- Control of one or two pallet labellers
- Printing of UNICODE fonts
- Easy change of label roll
- Scanner connection
- Remote Service
- Possibility to connect a weighing platform (verifiable) to record the weight
- Flexible fields of application as standalone-labelling unit

OPTION

- Thermal transfer application
- Resolution 12 dot/mm
- Scanner connection for label check
- Integration in the TopControl FruitManager®