PA6210
Print and Apply System

Sunflower PA6210 Print and Apply System

The PA6210 meets the industry needs for high–quality information identification of product packaging, it is effective to solve the security anti–channeling of online implementation in all sectors of the logistics supply chain, completely realize the segment packaging and labeling automation, reducing operating costs and increase productivity.

▮▮Flexible - Friendly

- Freestanding mobile scaffold to facilitate seamless integration into various production lines
- Simple modular design structure for friendly adjustment
- Industrial Panel PC software control, the software interface is intuitive, information–rich, easily to modify the label format and data transmission

▮▮Reliable - Stable

- Using U.S. industrial DATAMAX heat transfer printing engine, high transmission speed, and high print division
- Clear label information printing and precise labeling position, perfectly to instead of the low labor and reducing labeling error
- Variation labeling method: pneumatic, air blowing, corner stickers can to meet all labeling requirements of the production line.
- With industrial computer and PLC control machines to ensure the stable operation in harsh industrial environments.

▮▮ High Efficiency

- It can print high definition product name, manufacture information, logistics barcodes, two–dimensional code and graphics in line with logistics letter identity standards, also it can be used with barcode scanners and industrial cameras to confirm the print quality of the labeling and reading
- With unique alarm function, easier to monitor the production line, easily managing production fault
- The print–head is easy to maintain, friendly to clean and maintain and increase of service life as well as achieving high quality printing
- Simple networking: open design, with the main system via an ethernet connection to achieve the purpose of information and communication integrated into the production networks

Specifications

Labeling Speed	30-60 pcs / min (depending on label and product size)
Labeling Precision	±2mm (excluding products and label error)
Labeling Orientations	Top , side, corner
Printing Speed	304 mm/sec (203 dpi) 254 mm/sec (300 dpi)
Printing Resolutions	203 dpi (8 dpmm). 300 dpi (12 dpmm)
Printing Width	Max 105.7mm
Printing length	Max 118 mm
Label Size	Maximum roll outer diameter of 350 mm, inner diameter 76 mm
Communication port	Ethernet TCP / IP or wireless LAN TCP / IP
Electricity	220VAC±10% 50-60 Hz 0.3 KW
Machine Dimensions	(L) 1,210 mm x (W) 886 mm x (H)1,800mm