



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

Markem-Imaje CimPak Pallet Print & Apply Label Applicator



At a Glance

- Reliable in the toughest manufacturing environments
- Accurate, clear, crisp text with 100% readable barcodes
- 3-side pallet labeling at speeds up to 120 pallets per hour

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Pallet Labeling for the Toughest Manufacturing Environments

The Markem-Imaje CimPak pallet labeling systems have earned a reputation for quality and reliability in the toughest of manufacturing environments. The CimPak design offers a flexible, scalable solution for achieving the ultimate traceability in warehousing and inventory control.

Benefits

The CimPak design offers a flexible, scalable solution for achieving the ultimate traceability in warehousing and inventory control.

Delivers accurate, clear, crisp codes and text with 100% readable barcodes meeting GS1 (UCC-EAN) standards to enable superior visibility in the supply chain.

Features

Uptime Synchronized ink ribbon roll change thus maximizing uptime. Built-in user interface with simple button operation and service diagnostics.

Performance Maximize productivity with proven, accurate pallet labeling up to 3 sides (front, side and rear) with 100% readable barcodes at speeds up to 120 pallets per hour to meet customer demands.

Connectivity Flexible integration into packaging lines, databases and ERP systems via CoLOS Enterprise Software.

Automation Each unique pallet label can be identified and tracked at every step of its journey, from when it leaves your facility to its final destination.

Print Features

Print methods: Thermal transfer or direct thermal

Maximum print width 152 mm

Standard application pad 150 x 210 mm (minimum label size 75x105 mm)

Print resolution/speed 200 dpi 150 mm/sec

Up to 120 pallets per hour

Application rate two labels in 14 seconds (front and side)

Flexible tamp application front, front/side, side, front/side/rear, rear

Active pallet detection for uneven or variable pack configurations

Applicator stroke 2 axis 500 x 500 mm or 500 x 750 mm

Flexible installation options with machine hand and multi position applicator head

Real time clock data

All major barcodes supported

Logos and images supported

Operations

Full interactive backlit interface with function key operation (no pc required)

Full on screen fault diagnostics

Part pallet sensor for low pallets, allowing pallets to pass or manual label application

Emergency stop button with remote connection

Stand alone operation with on-board database function

Barcode reader input

Programmable re-apply sequence or fault after barcode failed read

RS232/422/485 serial interfaces

Ethernet optional

Media Specifications

Media types die-cut self adhesive labels

Max label size 160 x 210 mm

Standard label formats DIN A5 148 x 210 mm, DIN A6 105 x 148 mm

Label stock inside wound

Max label roll diameter 300 mm

Label roll core size 76 mm

Outside wound thermal transfer ribbon

Max ribbon length 450 m

Ribbon core 25 mm etc.

Other Characteristics

Humidity: 10-90% non condensing

Electrical power supply single phase 115/230 V 50-60 Hz

Power consumption: 300 W

Air supply: 6 bars, dry clean

Weight: CimPak as standard - 140 kg (includes stand) CimPak as delivered - 290 kg (crated)

Noise levels < 80dB(A)

Options & Accessories

Customer application pads
Visual alarm beacons
Label verification scanner
Product identification scanner
Environmental dust cover
Active heated environmental cover (-15 °C to 40 °C)
Ethernet connection
Automated height adjustment for double or stacked pallets
Fully integrated software solutions
Windows based label design package (CoLOS)

Software

CoLOS Base, CoLOS Line and CoLOS Factory
CoLOS Pallet (optional)
CoLOS Line Terminal

Material Types

Plastic films
Corrugate

Industries

Confectionery
Personal care
Pet food
Dairy
Pharmaceuticals
Cosmetics
Food
Beverage

Please [contact Pro Pac](#) or call 888-318-0083 for your printing and date-coding equipment.