Professional Packaging Systems

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Markem-Imaje 9750 Continuous Inkjet Printer

At a Glance

- Up to 3,000 km of cable printing
- Inks specially formulated for high contrast and perfect adhesion
- Automatic cleaning system provides clean, hassle-free start-ups

Buy your printer ink from us, and get a discount on this Markem-Imaje printer!

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.

Flexible, Stable Cutting Edge Inkjet Printer

The Markem-Imaje 9750 inkjet printer supports medium to heavy duty production lines, simplifies ease of use, and contributes to sustainability.

Meticulously engineered and qualified by the most modern methods, the Markem-Imaje 9750 inkjet printer's latest enhancements bring you:

- Technology leaps grounded in time-tested industrial processes for maximized uptime, reduced maintenance.
- Cutting-edge design with simplified UI and modular components for easy operation, maintenance or repair.
- Clear, customizable, traceable codes that meet customers' growing demand for supply chain visibility.

Innovative Inkjet Printer

Intelli'Inks System ensures optimal coder performance and flexibility when coding different package materials.

Intelli'Swap Technology streamlines mechanicals down to swappable modules.

Jet Speed Control Technology automatically adjusts ink and printer variables to ensure drop placement, quality and code consistence. Every time.

More Sustainable Printing

Intelli'Swap Modularity enables you swap out only the individual parts that need to be replaced and not the entire block.

Intelli'Design Process and a portfolio of rigorously developed ink formulations help reduce consumable

consumption and VOC emissions by up to 50% while improving operator safety, well-being and TCO.
Reduce Consumable Usage Consumable-saving mode additionally reduces consumption and waste.

Operations

WYSIWYG 10-inch capacitive color touchscreen: – Realtime display of remaining print capacity expressed in hours and number of messages – Integrated assistance and alert system – Simplified message printing and management – Creation of user profiles – Tracking of consumption and printer availability
Message library up to 1,000 messages
Automatic selection of fonts, depending on print speed and printhead/object distance.
Specific date management (rounding date function)
Parent/child connectivity.
Jet Speed Control guarantees marking quality
Printhead with embedded intelligence for high marking quality and reduced maintenance.
Broad range of inks: – Multi-use – High performance – Alcohol based – Ketone-free – MEK-free
Sealed 0.8-liter cartridges with fool proofing system
Compact and modular ink circuit for better thermal management and controlled additive consumption
100% front access modular ink circuit for a simplified preventive maintenance
Remote Services including our Virtual Assistant for 24/7 self-troubleshooting and how-to videos
Quick connect/disconnect of accessories (photocell, alarm and encoder)
Enhanced native connectivity including USB, Ethernet, serial and a configurable M12 connector for I/O

Print Features

Mono-jet printhead
G head printing resolution: 71 dpi
M head printing resolution: 115 dpi
Up to 5 lines of print
Print speed: up to 6.6 m/s
Font height from 5 to 32 dots
Character height: from 1.2 to 11.2 mm
Wide choice of 1D and 2D barcodes: – EAN8/EAN13/UPCA/UPCE barcodes, code 39, interleaved 2 of 5, Datamatrix, QR code
Wide choice of characters: – Latin, Arabic, Cyrillic, Greek, Japanese, Chinese, Hebrew, Korean…

Other Characteristics

Weight: 25 kg
Table-top or vertical mounting
Ultra-flexible 3-meter umbilical cable
Stainless steel cabinet and printhead case
Dust/humidity protection rating: IP55 not requiring plant air
Operating temperature range: 0° to 40° C, depending on ink used
Humidity: 10% to 90% non-condensing
Electrical power supply: 100 – 240 V, 1.6 Amp, frequency 50/60 Hz

Options

Ultra-flexible 6-meter umbilical cable
IP66 protection (plant air required)
TCO option for lower additive consumption: – At 20°C less than 3,5 cc/h for MEK-based ink or less than

2cc/h for MEK-free ink

Printhead pressurization kit

Many I/O possibilities including a configurable single point connector (24 pins)

Accessories

Printer supports: – Stainless steel or aluminum stand – Table or wall mounting bracket

Printhead supports: – Stainless steel stand – Choice of brackets

Photocells, encoders, alarm beacons (24 V)

Set of pre-cabled connectors M12, Ethernet IP66

Software

Fully compatible with CoLOS Version 6.3 Service Pack onwards

Logo creation with CoLOS Graphics software

Material Types

Tube laminates

Tetrapak bricks

Stick packs

Seal wrappers

Seal bags

Pipes

Pouches

Metal industrial parts

Medicines

Machined metal parts

Latex products

Jars

Hoses

High barrier films

Formed metals parts

Electrical devices

Electric wires

Eggs

Decorative labels

Customized packages

Corrugate

Copper wires

Copper cables

Containers

Cardboard boxes

Caps

Cans

Cables

Bulbs

Bottles

Aluminium foil lids

Industries

Beer & cider
Automotive
Aerospace
Soft drinks
Snack food
Pharmaceuticals
Pet food
Personal care
Oil and gas
Industrial components
Food
Extrusion
Electronics
Electrical
Egg
Dairy
Cosmetics
Construction
Confectionery
Beverage

Please contact Pro Pac or call 888-318-0083 for your printing and date-coding equipment.