

#### **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 9330 Continuous Inkjet Printer



#### At a Glance

- Quality coding for up to 8000 hours
- Ink module changes in less than 6 minutes
- Automatic cleaning system ensures clean and easy start-ups

#### **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.

# Versatile Printing for up to 8,000 Hours

Designed for low to medium duty applications, the Markem-Imaje 9330's unique flexibility can easily handle evolving printing needs and ensure quality coding for more than 8,000 hours of production.

### **Benefits**

Modular Intelli'Swap design makes changing the all-in-one M6' ink circuit so easy it can be done in under 6 minutes.

Specially developed Intelli'Ink portfolio ensures optimal coder performance and flexibility when coding different package materials.

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

### **Easy Operation Printer**

Easy to Install Put it anywhere you need, thanks to its robust IP55 fully stainless steel design.

**Easy to Start Up** Automatic printhead cleaning system makes start-ups simple and quick. Just plug it in and start printing, even after weeks of storage.

**Easy to Use** Smart consumable system requires no set-up and prevents costly cartridge-related operator mistakes.

Easy to Maintain M6' ink circuit can be changed in less than 6 minutes without spillage or waste.

### Cost-Efficient, Best-in-Class Performance Printer

Runs for Over 8,000 Hours Smart all-in-one ink circuit. No extra maintenance needed.

Consistent Code Quality Regardless of Environmental Conditions Intelli'Jet technology ensures quality codes in many fonts and several code types (including 2D) every time.

**Keeps TCO Low** Additive consumption cut by up to 50% thanks to latest generation hydraulic system. **MEK-Free Ink Eliminates Hassle of Consumable Importing** Standard-priced MEK-free ink facilitates supply-, compliance- and safety-related issues.

# **Long-Term Coding Solution**

**Adjusts to Changing Packaging Types** Whatever packaging type you need to code now or in the future, this coder can do it: Plastics, cardboard, metal, foil, paper, glass etc. It even offers a competitively priced MEK-free solution.

**Extended Connectivity Capacity** Easily links to the market-leading CoLOS information management system so you can manage one or more coding devices through a single computer.

Code with Confidence Ensure excellent performance and peace of mind with an array of genuine Markem-Imaje after-sales services. Offering includes: spare part kits, consumables solutions and service packages including start-up packages, extended warranty contracts, service exchange programs and all-inclusive agreements.

# **Operations**

Message library (up to 1000 messages)

International operator/machine interface (choice of 31 languages)

Large WYSIWYG backlit blue screen

Integrated help for navigation and diagnostics

Creation of logos directly on the operator/machine interface

**USB** port

M6' ink circuit

Jet Speed Control quarantees marking quality

Automatic selection of fonts, depending on print speed and printhead/object distance

Possibility to choose ink types: - Quick-drying MEK-free and MEK - Alcohol-based - Color changing for sterilization process

2 sealed intelligent cartridges, 0.8 liter each

Quick connect/disconnect of accessories (photocell, encoder, alarm)

RS-232 connectivity

### **Print Features**

Mono-jet printhead

G Head Printing Resolution: 71 dpi

Up to 5 lines of print

Print speed up to 4.4 m/s

Maximum speed (7 dot high characters):

- 0.60 m/s (0.36 mm drop pitch for 4 lines)
- 1.01 m/s (0.36 mm drop pitch for 3 lines)

Font height from 5 to 24 dots

Character height from 1.8 to 8.6 mm

Wide choice of characters: - Latin, Arabic, Cyrillic, Greek, Japanese, Chinese, Hebrew, Korean...

## **Other Characteristics**

Weight: 18.5 kg

3-meter flexible umbilical cable

Stainless steel cabinet

Dust/Humidity Protection Rating: IP55

No plant air required

Operating Temperature Range: 0° to 40° C, depending on ink used

Humidity: 10% to 90% non-condensing

Electrical power supply: 100 - 120 V or 200 - 240 V with automatic switching; frequency 50/60 Hz; power

34 W

# **Options**

Printhead pressurization kit (plant air required)

Autonomous pressurization kit (no plant air required)

### **Accessories**

Printer Supports: - Stainless steel or aluminum stand - Table or wall mounting bracket

Printhead Supports: - Stainless steel stand - Choice of brackets

Stainless steel printhead cover

Photocell

Encoder

Alarm beacon (24 V)

# **Material Types**

High barrier films

Dispatch boxes

Tube laminates

Tetrapak bricks

Stick packs

Seal wrappers

Seal bags

Power cables

**Pouches** 

Plastic films

**Pipes** 

Metal industrial parts

Medicines

Machined metal parts

Latex products

Jars

Hoses

High barrier films

Formed metals parts

Electrical devices

Electric wires

Decorative labels

Customized packages

Corrugate

Containers

Cardboard boxes

Caps

Cans

Cables

Bulbs

**Bottles** 

Aluminium foil lids

# **Industries**

Soft drinks

Snack food

Pharmaceuticals

Pet food

Personal care

Industrial components

Food

Extrusion

Electronics

Electrical

Egg

Dairy

Cosmetics

Confectionery

Beverage

Beer & cider

Automotive

Aerospace

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