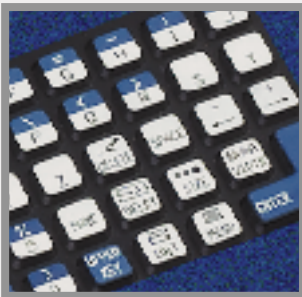


MicroJet[®] AC

The Original Standard for Inkjet Printing

By marking directly on corrugated surfaces, boxes can now be coded clearly, concisely, economically and with accurate registration by MicroJet AC Printers.

A Complete Line of Flexible and Reliable Ink Jet Printers



MicroJet AC offers:

- ▣ Flexibility - Up to five lines of print with 1.8" height
- ▣ Prints thousands of characters per ml of ink
- ▣ Speed - twice as fast as valve jet printers
- ▣ Refillable integrated ink supply
- ▣ Up to 45 messages
- ▣ Self-contained unit
- ▣ Low ink warning light

MicroJet AC replaces:

- ▣ Low resolution Valve Jet printers
- ▣ Roller Coders
- ▣ Stencils
- ▣ Labels
- ▣ Labor-intensive marking methods

MicroJet AC

FOXJET[®]

LITTLE DAVID



www.loveshaw.com

Standard Features on the MicroJet AC:

- Automatic time and date
- 2 individual user settable expiration date codes
- Automatic pallet count and shift code changes
- Alpha-numeric incrementing
- Mounting block and L bracket included for simple mounting to conveyor.
- Easy horizontal and vertical adjustments
- Saves print parameters with each message
- User friendly software offers a choice of 7 languages to display instructional menus and other informative display screens
- Barcode option available for internal precoding (consult factory)

Specifications:

Power Requirements: 115 VAC at 60Hz (230 watts max). Other voltages 220 VAC at 50Hz. A dedicated power supply with optional power conditioner may be required for optimum performance.

Throw Distance:

1/2" (12.7mm): at 83 ft/min (25.3M/min)

1/4" (6.4mm): at 150 ft/min (45.7M/min)

Operating Speed: Prints up to 200 ft/min (61m) depending on setup conditions. Minimum time between print cycles is 1 second.

Operation Variables: Product delay, character width, dot size, real time clock, message selection, box count, time and date change, print direction, shift code change, expiration date changes, print line selection, pallet count, omit slash from character zero options, individual output adjustments.

Character Set: Full ASCII 64 character uppercase set. Up to 39 characters per message line.

Print Direction: Forward or reverse.

Ink: Alphamark, available in 125ml 4-pack, 125ml single pack or 500ml single pack.

Ink Usage: Typical

Characters/500ml

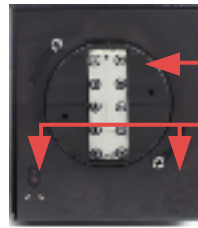
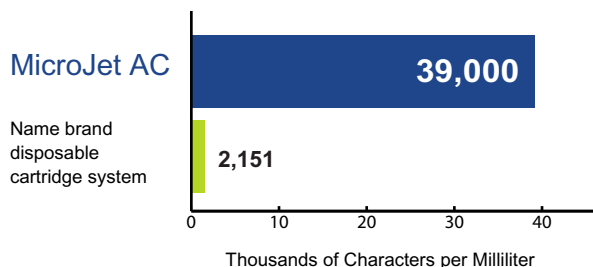
5 line	up to	105,663,500
4 line	up to	91,575,000
3 line	up to	59,723,000
2 line	up to	19,623,000
1 line	up to	5,183,500

Ink System Capacity: Unit holds 250mls. Low ink light indicates tank volume of approximately 50mls.

Dimensions: 13" x 6-1/8" x 6-1/16", 4-1/8 at nose (330mm x 156mm x 154mm), (105mm at nose).

Shipping Weight: 20 lbs (9kg).

- ▣ The MicroJet AC prints more characters per milliliter than the competition!



- rotatable print engine closes gap for condensed print
- choice of photocell position for product detection



- flip-up lid allows for quick ink replenishment
- diagnostic troubleshooting lights
- easy-to-read quick reference

- external priming bulb



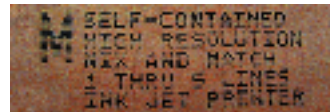
- narrower nose allows for greater access in tight mounting conditions

- rugged steel housing

- user friendly keypad with hot keys
- pulse purge available through keypad
- keypad membrane protects unit from harsh environmental conditions



MicroJet AC Print Examples:



90° angle, (vertical)
1.7" (43mm)



24° angle, (off vertical)
1.6" (40.6mm)



65° angle, (off vertical)
.766" (19.5mm)

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