Fire.Jet 4c

Powered by **memjet**

This all-in-one printing system combines the heavy duty transport Kirk-Rudy is famous for along with the quality and reliability Memjet is known for.

Our products meet our long history of
INNOVATION AND QUALITY

Kirk-Rudy
www.kirkrudy.com

MADE BY HAND IN AMERICA

BUILT TO LAST SINCE 1967

CUSTOM SOLUTIONS

INNOVATION ACCURACY

Complete FireJet 4C system with KR497FEXW Feeder, KR840R Roller Registration, KR519F50 Base, and KR314-4 Shingling Conveyor.

Features

- Resolution up to 1600x1600 dpi
- Speeds up to 150 ft/min
- 12.75" print width
- Pigment aqueous inks
- Full-bleed on #10 envelopes
- Long-life printhead, used for all 4 colors
- User-friendly printhead replacement
- Pneumatic lift for print module (up to 1.5")
- Specially designed base with spittoon

Software

System includes software for use on a Windows 10 PC

- Harlequin-based Navigator DFE RIP
- Simple PDF Work Flow, Hot Folders, and Queue Management
- Full-Color Management Tools
- Cost Calculator for Consumables (inks, etc)

Specifications

Resolution	Maximum Speed
1600 x 1600	90 ft/min (27 meters/min)
1600 x 954	150 ft/min (46 meters/min)

Compressed Air Specifications – 80 psi at 0.5 cfm
(Specifications subject to change)

Printer Dimensions

DIMENSION	PRINT MODULE	INK CABINET	KR519F50 BASE
Length	24.00" (609.60 mm)	35.5" (901.70 mm)	53.50" (1358.90 mm)
Width	28.50" (723.90 mm)	23.00" (584.20 mm)	1 32.00" (812.8 mm)
Height	15.50" (393.7 mm)	33.00" (838.20 mm)	33.30" (845.82 mm)

Electrical Specifications

	VOLTAGE	AMPS	PHASE	Hz
FireJet	110/220V	7.3.5	1	50/60
KR519F50	220V	30	1	50/60

Exceptional Cost-to-Print Prices

The FireJet 4C is a cost-effective system for printing a wide variety of products such as envelopes, postcards, flyers, and posters.

#10 Envelope
$.0013 per copy / $1.30 per 1,000*

#10 Envelope
$.008 per copy / $8.11 per 1,000*

#10 Envelope
$.032 per copy / $32.60 per 1,000*

A7 Envelope
$.0004 per copy / $.40 per 1,000*

9 x 12 Envelope
$.0169 per copy / $16.90 per 1,000*

4" x 6" Postcard
$.0039 per copy / $3.99 per 1,000*

8.5" x 11"
$.003 per copy / $3.05 per 1,000*

8.5" x 11"
$.028 per copy / $28.50 per 1,000*

8.5" x 11"
$.075 per copy / $75.40 per 1,000*
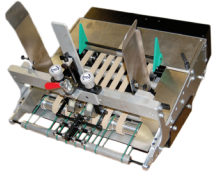
11" x 17"
$.042 per copy / $42.30 per 1,000*

The FireJet 4C can print on a large variety of items such as coasters, napkins, cup sleeves, gift bags, and more.

*Consumables cost includes ink, maintenance, waste ink, and replacement print head. Based on running at 1600 x 954 dpi at 150 ft./min.

System Options
Feeders

KR496FEXW –
Wide, Extended Friction Feeder

This is a larger version of our popular friction feeder. It can handle a large variety of products from envelopes to posters.

KR497BW –
Servo Friction Feeder

With 3 feed modes and compatible with product up to 18" wide, this is one of our most dependable friction feeders.

KR500 –
Friction Feeder

An affordable industrial feeder designed to feed flat, die-cut boxes and other difficult products.

KR502N –
Napkin Feeder

Offers a consistent feed for difficult products with fully adjustable guides.

KR503 –
Friction Pile Feeder

This feeder smoothly feeds cut sheet paper with 3 feed mode options and a capacity of 4,000 sheets.

Registration Units

KR840R –
Roller Registration

Accurately register a wide range of product, with right or left justification options.

Shingle Conveyor

KR314 –
Shingle Conveyor

Available in 4, 6, 8, 10, and 12 foot lengths.

Consumables

KR ITEM #	DESCRIPTION
193588	Black Ink Supply – 2-liter bag-in-a-box
193589	Cyan Ink Supply – 2-liter bag-in-a-box
193590	Magenta Ink Supply – 2-liter bag-in-a-box
194591	Yellow Ink Supply – 2-liter bag-in-a-box
193419	Wiper Module
193656	Spittoon Wicks (2 pack)
193592	DuraFlex Print Head