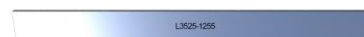# Famjet F500

Unique self-cleaning CIJ Ink System

Whatever your production line requirements are,
the F500 prints consistently and reliably
requiring minimal operator intervention.
Even after an uncontrolled shut down,
the F500 restarts successfully.
The large internal reservoir and nozzle seal
enable the F500 to have truly automatic print head cleaning
for unrivaled start up and shut down performances.
An ergonomic user-interface, with one button
controlling the complete start up and shut down process,
eliminate potential operator errors and delays
typically associated with manual print head cleaning.
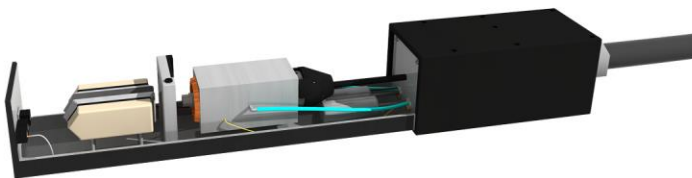
Whether running continuously or shutting down daily,
the F500 always performs reliably.
The F500 rugged cabinet is constructed
from 304 grade stainless steel.
Rated IP 53 the cabinet can be wiped clean
and it is both dust and splash proof.
The F500 prints up to 4 lines with a variety of print formats,
including logos, automatic serial numbering/batch coding
and real time clocks.
The F500 ink range has been engineered form
maximum reliability and uptime.
The F500 is ideal choice for basic coding requirements
in everyday production environments.

Technical Specifications
FamJet F500

Printing height:
Until 25 dots
Font available:
5x5, 7x5, 12x10, 16x12

Printable Characters:
Text, Logo, Autodata
Numbering

Ink System:
Viscosity control: Automatic
Ink bleed control:
Automatic with start up
Ink and make-up refill:
825 ml (.87qt) cartridge
automatically metered

Display:
Touch Screen
10,4'

Printing Speed:
Up to 330 m/min
with 5x5 font
Up to 103 m/min
with 2 rows

Print Head:
Dimensions:
240 mm x 41 mm x 47 mm
(9,45" x 1,61" x 1,85")
Conduit length: 3m (11,8")

Standard connection:
Product detector: 12V 100mA
for photocell or proximity
detector. Ip68 6 way socket

Environment:
Temperature range:
5-45° (40-112°F) operating
Humidity:
10-90% (non-condensing)
Electrical requirements:
single phase, fully auto-ranging
90-132V/180
264V,56/60Hz 200VA

Control Unit:
Cabinet: Stainless Steel (304)
designed to IP53
(BSEN 60529:1992)
Weight: 36kg (79lbs)

DIMENSIONS

Height:
47 mm

Width:
41 mm

Length: 240 mm

Height:
725 mm

Depth:
245 mm

Width: 475 mm

INTERNATIONAL
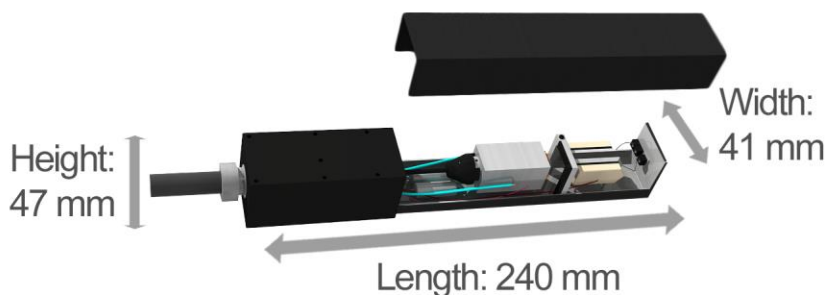
Via Leoncavallo 55, 20832 Desio (MB)
Phone: 0362 302877
Fax: 0362300076
fam@favata.com
www.famfavata.com