



ns PRO EVO

ns F22

Powered by **memjet**

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GENERAL & TECHNICAL SPECIFICATIONS



WEB WIDTH
80 - 240mm



PRINT SPEED
9 or 18m / minute



RESOLUTION
1500x1500 dpi's



CMYK
2 liter ink tanks



POWER SUPPLY
110-240 V/2560W

DIMENSIONS Dimensions: width 2134 mm / depth 1003 mm / height 1543 mm & Weight: 500Kg

WEBGUIDE Model: Eco Guide BST - BST Web Edge Guiding system 2 with ultrasonic edge sensor

INK SYSTEM NIAGARA INK **PRINTING SYSTEM** SIRIUS MEMJET Technology

MEDIA Label media width: 80 mm to 240 mm
Maximum printable width: 222 mm
Media thickness: 4 pt/mil to 12 pt/mil (0.1 - 0.3 mm)

OPERATION ENVIRONMENT Operation: 20°C/68°F to 30°C/86°F (25°C/77°F Recommended); Humidity: 22 to 80% RH (non-condensing)

WINDERS Roll size: Max. Ø500mm & Core Size: 70mm

PLATFORM Double sided frame for printing section; Superior stiffness and reliability
Unwinder & Rewinder for easy access
Optical print mark/label sensor with adjustable position
Splice table with magnet clamps
Large service door & Easy Ink tank access

INTERFACE Unique and user-friendly software

RIP SOFTWARE XITRON or CALDERA

For the serious label printer with multi-job printing

For the heavy-weight label printer all-in-one finishing



UNBEATABLE TCO*

*TOTAL COST OF OWNERSHIP

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ns F22



WEB WIDTH
80 - 240mm



CUTTING SPEED
9 or 18m / minute



POWER SUPPLY
110-240 V/2880W

**DOCKABLE WITH THE
NS PRO SYSTEM**

| | |
|------------------------------|---|
| DIMENSIONS | Dimensions: width 2901 mm / depth 1058 mm / height 1634 mm & Weight: 1200Kg |
| OPERATION ENVIRONMENT | Operation: 20°C/68°F to 30°C/86°F (25°C/77°F Recommended); Humidity: 22 to 80% RH (non-condensing) |
| FINISHING SPECS | Die cutter technology: Semi-Rotary magnetic cylinder Digital Cutting Plotter Cold Lamination Sitting & Waste Removal |



• NS Software allows the user to access to Ink level controls, statistics per job and all the machine working tools.



• BST Web Edge Guiding system 2 with ultrasonic edge sensor to ensure perfect aligned paper path and label rolls.



• Sirius Memjet technology with Inkjet single pass printhead.



• Tensioned paper path to ensure a perfect final work.



• Web Guide system to ensure perfect aligned paper path.
• Cold Lamination system.



• Digital Cutting Plotter for short productions. Infinite cutting possibilities by defining a custom-contour layer.



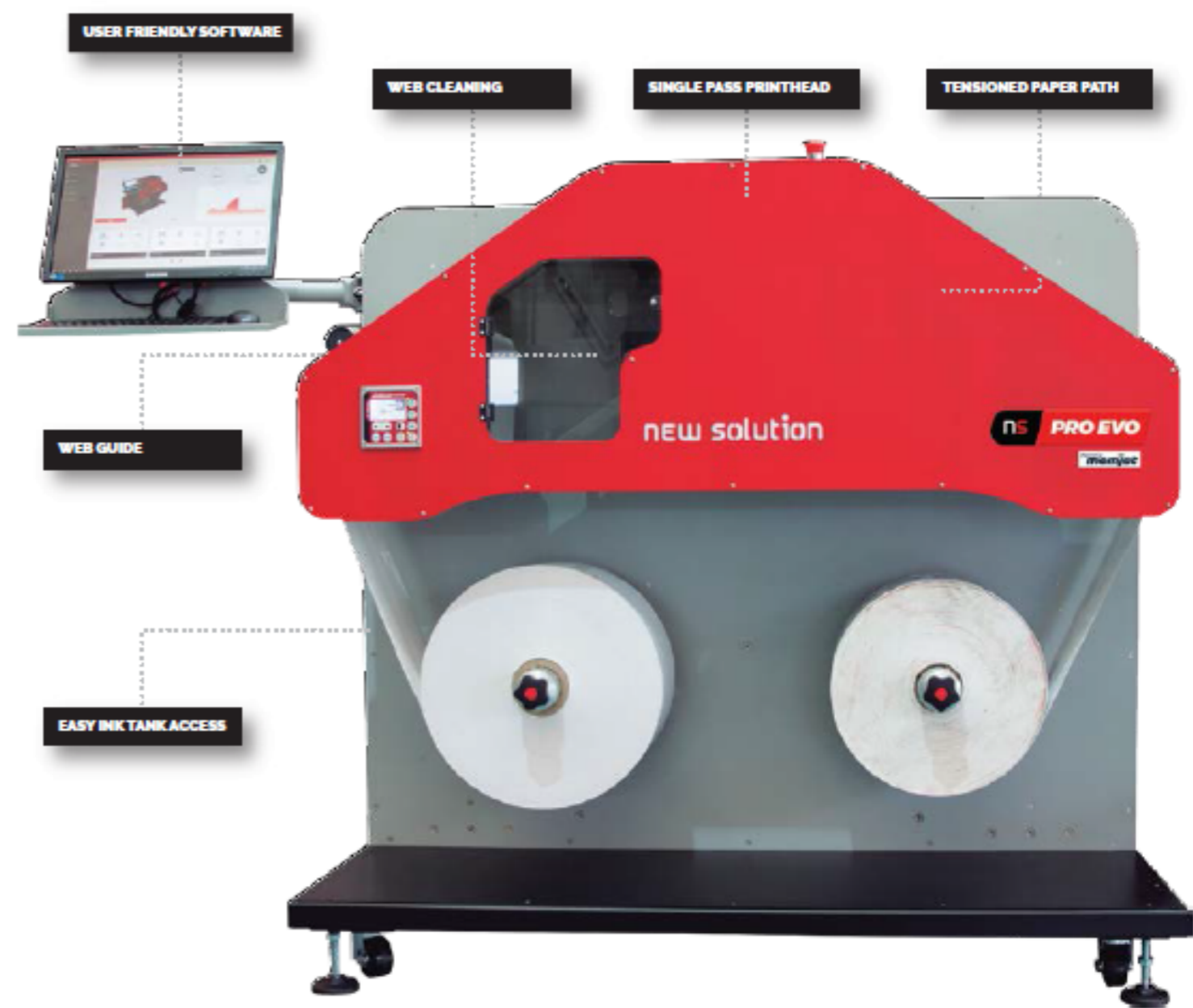
• Semi-Rotary magnetic cylinder cutting from 9 to 18 m/minute.



• Waste Removal and sitting system for perfect final jobs.

ns PRO EVO
Powered by **memjet**

**COMPLETE
IN-HOUSE
DEVELOPMENT
& PRODUCTION**



ns PRO EVO
memjet

Fast, accurate and reliable, the NS PRO is a high speed single pass inkjet printer ideal for label print solution providers.

- Multi job, continuous printing.
- Based on MEMJET technology.
- Continuous maintenance cleaning system.

NS PRO software allows user access to:

- Ink level control
- Roll radius measurement
- Temperature and climate control
- Automatic consumables alert
- NS PRO software server connection, so your machine is ready for the next stage of upgrade.