



NS PRO EVO
Powered by memjet

GENERAL & TECHNICAL SPECIFICATIONS

- 
WEB WIDTH
80 - 240mm
- 
PRINT SPEED
9 or 18m / minute
- 
RESOLUTION
1600x1600 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: 76mm
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

NEW solution
ENGINEERING

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NS PRO EVO

NS F22

Powered by memjet

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

VISIT US
newsolution.eu

NEW solution

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 Slitting & 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.

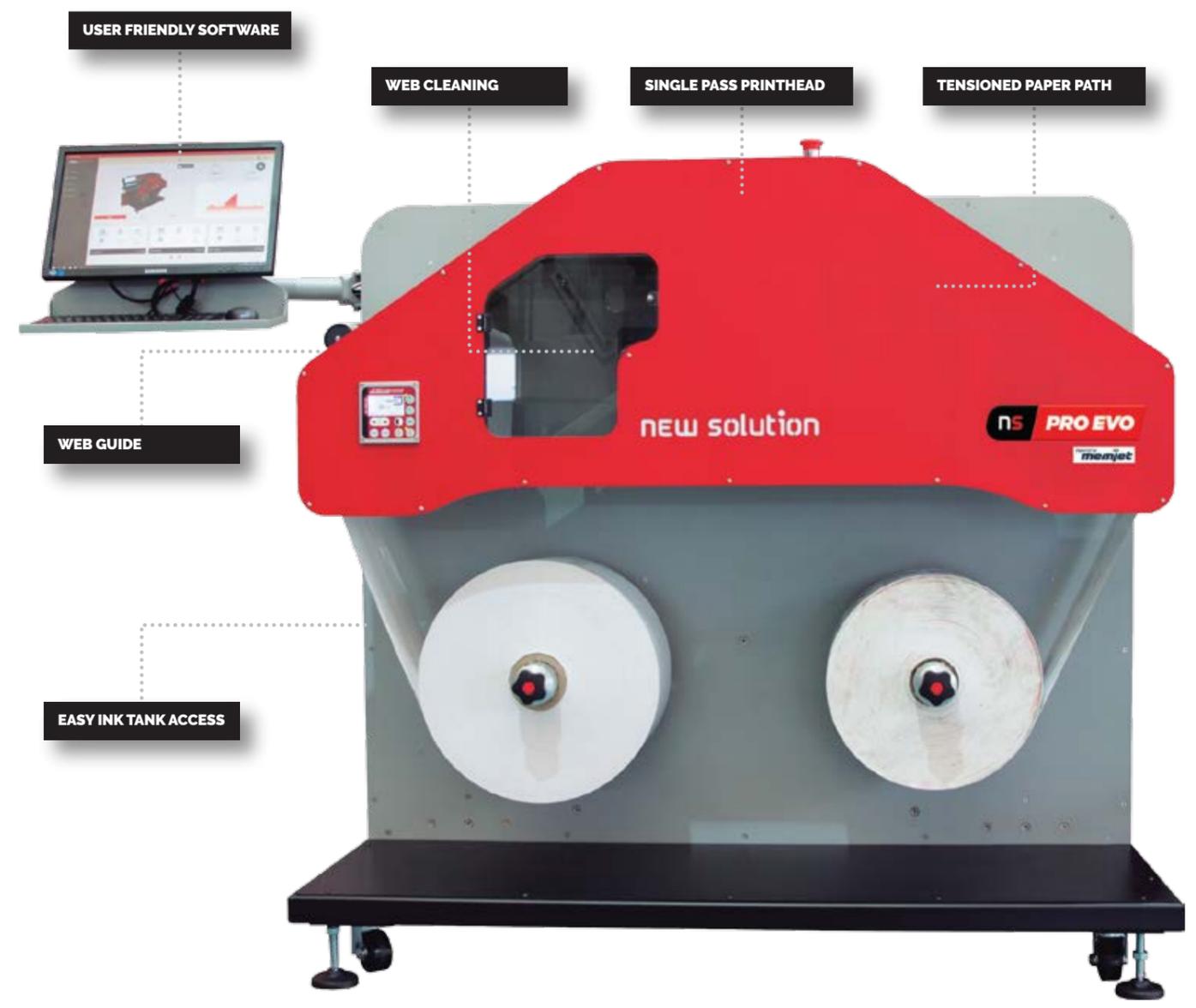


• Waste Removal and slitting system for perfect final jobs.

ns PRO EVO

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COMPLETE IN-HOUSE DEVELOPMENT & PRODUCTION



ns PRO EVO

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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.