NS | ATOM

Powered by **memjet**

Professional labels in the perfect desktop solution

GENERAL & TECHNICAL SPECIFICATIONS

The **NS ATOM** on Detail

WEB WIDTH
80 - 240mm

PRINT SPEED
9 or 18 m/ minute

RESOLUTION
1600x1600 dpi's

CMYK
250 ml cartridges

DIMENSIONS & WEIGHT	Dimensions: width 805mm / depth 701mm / height 579.5mm & Weight: 90Kg		
INK SYSTEM	NIAGARA INK	PRINTING SYSTEM	SIRIUS MEMJET Technology
POWER CONSUMPTION	1.5kW - 230V AC - 6.5A - 50Hz		
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)		
TAKE-UP (OPTIONAL)	Dimensions: width 450mm / depth 701mm / height 579.5mm & Weight: 40Kg		
	Roll size: Max, Ø 300mm & Core Size: 76mm		
	Tension Control		
	Direct connection with NS ATOM		
RIP SOFTWARE	XITRON or CALDERA		

BEST IN CLASS

LOW INVESTMENT

HIGH QUALITY

new solution
ENGINEERING

VISIT US

newsolution.eu

new solution

NEW solution

NS ATOM
Powered by memjet

COMPLETE IN-HOUSE DEVELOPMENT & PRODUCTION
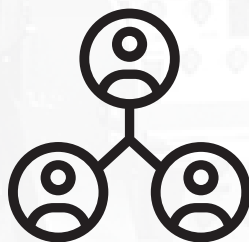

EASY TO USE
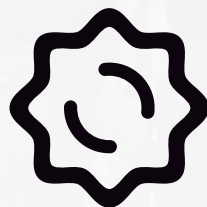
PROFESSIONAL LABELS

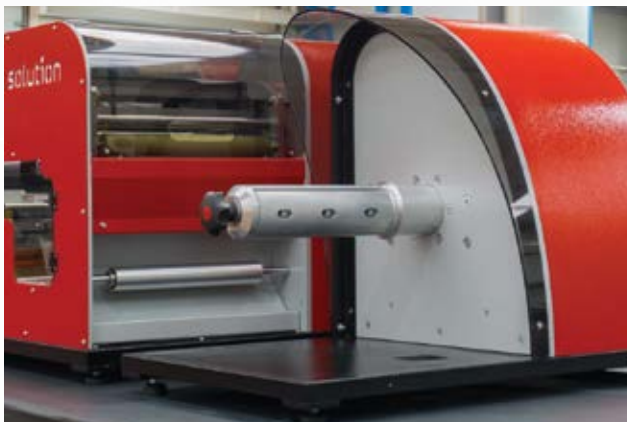## IDEAL FOR SMALL BUSINESSES

MACHINE FEATURES

• Feeder up to 300 mm for blank or pre-diecuted rolls.

• Light sensor for reading pre-diecuted label rolls.

• Sirius Memjet single pass printhead

• Take-Up for printing roll-to-roll.
• Single page cutting for productions on separate sheets.

FEEDER   EASY INK STATION ACCESS   SINGLE PASS PRINTHEAD   TAKE-UP

TENSION CONTROL BY ULTRASONIC SENSOR   EASY ACCESS DOORS   ROLL SIZE SENSOR

NS ATOM
Powered by memjet

When it comes to printing professional labels in house, the NS Atom is the perfect desktop solution for printing on to pre-cut labels. Ideal for small businesses, brands and retail outlets where professional labelling is paramount.