PRINTING METHOD	Thermal Transfer or Direct Thermal
LABELS/MINUTE	Depends on the minimum size of the label
PRINTER	SATO CL4NX Plus
PRINTING SPEED	Up to 355 mm/second
PRINT RESOLUTION	From 203 dpi to 609 dpi
MINIMUM LABEL SIZE	40x30 mm
MAXIMUM LABEL SIZE	105x210 mm
MAXIMUM PRINTING AREA	105x2,500 mm
LABEL ROLL CAPACITY	180 mm diameter (200 metres)
MAXIMUM RIBBON LENGTH	600 metres
INTERFACE	USB 2.0 (Type A and B), RS232C, IEEE1284, EXT, NFC, Ethernet (IPv4/v6) compatible with: TCP/IP, LPR, FTP, SNMPv3, NTP, HTTP, DHCPv4, stateless auto-configuration, stateful auto-configuration (DHCPv6).
ENERGY REQUIREMENTS	AC100V - AC240V ±10%, 50/60 Hz, Power supply with automatic calibration
AIR CONSUMPTION	None
ENVIRONMENTAL CONDITIONS	0 ºC - 40 ºC, 30-80% relative humidity without condensation
WEIGHT	20.1 kg (excluding stand)
CERTIFICATIONS	RoHS compliant, Bluetooth, WIFI certified, NFC Android
	STANDARD FEATURES
USER INTERFACE	7" LCD colour touch screen
PRODUCT DETECTOR	Direct reflection PNP photocell, adjustable range (other types optional)
PRESENCE SENSOR LABEL	Direct reflection bottom suppressor PNP photocell (up to 30 mm)
SENSOR RIBBON / LOW LABEL	Included
TAMP MODULE	Non-contact application by means of pneumatic reboiler
PRINT ON DEMAND	Print the following label to be applied on demand
ON-SCREEN DIAGNOSTICS	Test inputs and outputs without the need for a multimeter
INFORMATION	Status, print counters, repeat cycle error monitor, start position sensor, printer status monitor.
	OPTIONAL FEATURES
WARNING LIGHT	3-colour status indicator
LABEL CAPACITY EXPANSION	Optional external module for rolls up to 360 mm.
OPTIONAL I/O MODULE	By request

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PRINTING METHOD	Thermal transfer or direct thermal
LABELS PER MINUTE	Up to 130
PRINTER	SATO S84NX or S86NX (4" and 6")
PRINTING SPEED	Up to 400 mm/s (4") and 356 mm/s (6")
PRINT RESOLUTION	203 / 305 / 609 dpi
MINIMUM LABEL SIZE	25 x 13 mm
MAXIMUM LABEL SIZE	Version 4" 104 x 355 mm / Version 6" 165 x 355 mm
MAXIMUM PRINTING AREA	165 x 355 mm
LABEL ROLL CAPACITY	Up to 400 mm diameter
MAXIMUM RIBBON LENGTH	600 metres
STANDARD INTERFACE	RS232, USB, ETHERNET
ENERGY REQUIREMENTS	85-264 VAC, 47-63 Hz, 0.5 A
AIR CONSUMPTION	80 l/min. max. depending on model
ENVIRONMENTAL CONDITIONS	Temperature from 5 to 55 degrees 15-85 rel. humidity without condensing
WEIGHT	40 Kg (with printer and according to module)
CERTIFICATIONS	CE
STANDARD FEATURES	
USER INTERFACE	7" LCD colour touch screen
PRODUCT DETECTOR	PNP direct reflection
APPLICATION MODE	600 mm linear actuator
ON-SCREEN DIAGNOSTICS	Status of sensors and actuators
LOW LEVEL SENSOR LABELS	Detects low level in the roll
SPADE TAG SENSOR	Detects tag and tag drops for repetitions
PRODUCT PRESSURE SENSOR	Contact product detection, for different product heights
INFORMATION	Status, print counters, application settings, status monitor
OPTIONAL FEATURES	
EMERGENCY TOWER	3-state LED indicator
PRODUCT DETECTOR	Suppressor, mirror, PNP fibre
APPLICATION MODE	Rotary and multi-sided

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