

XTP 804 SINGLE TAG PRINTER

The perfect solution for high quality printing of single tags, tickets and blister cards

The XTP 804 is designed for high quality printing of single tags, tickets and blister cards based on the NOVEXX Solutions 64-series print module. Equipped with a high performance thermal direct/thermal transfer printer with 4" print width the XTP 804 is the perfect solution to meet today's high standards of product identification with single tags.

As the XTP 804 can be used for various materials, designs, sizes and thicknesses, the application area is wide, for example in the following industries:

- Food (e.g. product information cards)
- Automotive (e.g. blister cards for small spare parts)
- Electronics (e.g. blister cards for battery components, smart cards)
- Apparel (e.g. hang tags, decorative labels, brand tags)
- Pharma (e.g. blister cards for pills, dressing material)
- Retail (e.g. price tickets, shelf labeling cards)



Benefits with the XTP 804

High Flexibility

Increased Productivity

Ultimate User Friendliness

Ribbon Saving Mechanism

Excellent Print Result

Technical Specifications	
OUTPUT CAPACITY	Up to 60 single tags/min
PRINT SPEED	Max. 400 mm/sec
PRINTING METHOD	Thermal direct/thermal transfer
PRINT HEAD	12 dots/mm (300 dpi)
PRINT WIDTH	Up to 106.6 mm, upgradeable with a 5" print head to max. 127.9 mm
RIBBON SAVE FUNCTION	Standard from 6 mm unprinted area
INFEEED STACKER CAPACITY	Up to 1000 single tags, depending on tag thickness
MATERIAL TRANSPORTATION / SEPARATION	Electronic version For middle utilization of production Pneumatic version For high utilization of production (external compressed air supply required) Standard Lateral air valve for single tag separation (external compressed air supply required)
OPERATOR DISPLAY	1x monochromatic display for printer (64-series) 1x multicolored touch display for single tag transportation and device settings
DATA INTERFACES	Ethernet, Serial RS232, 2 x USB Host
CONSUMABLES	NOVEXX Solutions thermal transfer ribbons are recommended
RIBBON ROLL LENGTH	Up to 600 m
MATERIAL SPECIFICATIONS	Width 35 – 150 mm Length 40 – 265 mm Weight 100 – 240 g/m ² Thickness 0.10 – 0.25 mm (Deviated dimensions are subject to prior tests)
	Material should be thermal transfer printing applicable and not permeable air. Perforations/holes/fold-lines are possible (not in area of vacuum cup). E.g. tickets, blister cards, hang tags, decorative single tags (printed/blanco)
PHYSICAL CHARACTERISTICS	Dimensions 840 x 490 x 360 mm (W x H x D) Weight 45 kg
CERTIFICATIONS	CE, NRTL, EAC
GENERAL RECOMMENDATION	As the XTP 804 can be used in many applications for printing single tags in a large variety of materials, designs, sizes and thicknesses, the print results may be different. It is recommended to execute print tests on single tags.

XTP 804 SINGLE TAG PRINTER

Ultimate User Friendliness

- Intuitive, icon-driven menu and operator friendly display
- Large window to monitor the single tag feeder and ribbon roll status
- Various data interfaces for flexible integration in existing IT infrastructure

High Flexibility

- Adjustable infeed stacker can be loaded with up to 1,000 single tags*
- Variable data print like barcodes, graphics and fonts with excellent print results in 300 dpi resolution
- Available with pneumatic or electronic tag transportation*
- Barcode verifier (optional)

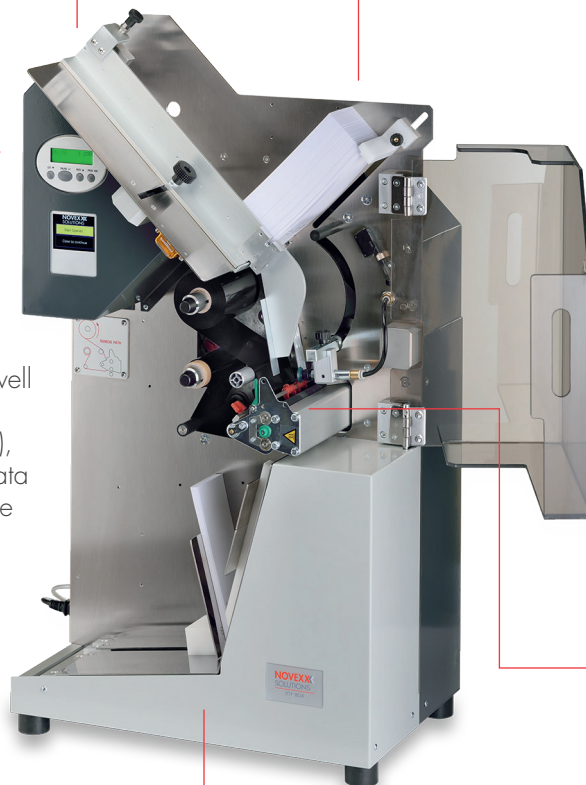
*depending on thickness, size and composition of single tags

Increased Productivity

- High output capacity (up to 60 single tags/min) as well as increased efficiency due to high print speed (400 mm/sec), especially with variable print data
- Loading and unloading of single tags during operation minimize production downtime
- Qualified for high capacity ribbon rolls up to 600 m length

Ribbon Saving Mechanism

- Extensive saving of ribbon consumption through ribbon saving mechanism from 6 mm unprinted area



Comprehensive Ribbon Portfolio

The recommended supplement for a perfect print result: our thermal transfer ribbons are optimized for the XTP 804. Available from stock, a large selection of sizes and qualities can be ordered with short lead times and at low minimum order quantities.



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