

# **ST100**

Printer

# Data sheet: DS/ST/0009/EN Ed. 04-2018

ST100 is a printer used on mobile vehicles (e.g. tank trucks, aviation refuelers etc.) or in the office.

The ST201 can be connected to the VEGA II/ VEGA T electronic counter to print slips with data concerning product delivery.

The ST100 is based on the EPSON TM-U295 printer, a slip printer widely available on the market that can be used in safe areas (office or tank truck cabin).

An adapter can be provided (115÷230 Vac $\rightarrow$ 24 Vdc) to supply the printer with mains voltage (for office usage).

### Features

The ST100 has three different models according to power supply and distance from the electronic counter VEGA II or VEGA T:

- ST100A with RS232C interface, 24 Vdc
- ST100B with RS232C interface, 230 Vac for distance up to 50 m
- ST100C with RS422 interface, 230 Vac, for distance up to 1000 m with RS232/422 external converter.

# **Technical data**

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Printing type:	7-pin shuttle impact dot matrix	
Dimensions (L x P x H):	180 x 270 x 170 mm	
Weight:	4,5 kg	
Interface:	RS-232C	
Power supply:	24 Vdc $\pm$ 10% (mobile vehicles)	
	230 Vac ± 10% (office)	
Power consumption:	~ 600 mA (at 24 Vdc)	
Danaa	80 ÷ 182 mm (l) x 69 ÷257 mm (L)	
Paper:	Paper thickness 0,09 ÷ 0,35 mm	
Number of copies:	one original and two copies	
Printer ribbon:	ERC-27	
	1 500 000 1	
Ribbon lifetime:	1.500.000 characters	



DENGT	~	750,0kg/m3
DENSIT COMP AV. TE	TABLE	15,0°C
AVERAG	E FLO	WRATE
WEIGHT DELIVE START END	RED	k9 750
		00001513
NET VO DELIVE START END	RED TOT:	LTb=15°C 1000 00001018 00002018
GROSS DELIVE START END	RED TOT:	1000 00001000 00002000
PRESET		1000
PRODUC	т	GASOLINE
START	14/0 14/0	$\frac{2}{18}$ $\frac{16:42}{16:43}$ $\frac{16:43}{16:43}$
POSITI METER VEGA	ON N°	4-2761 VE-005111



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