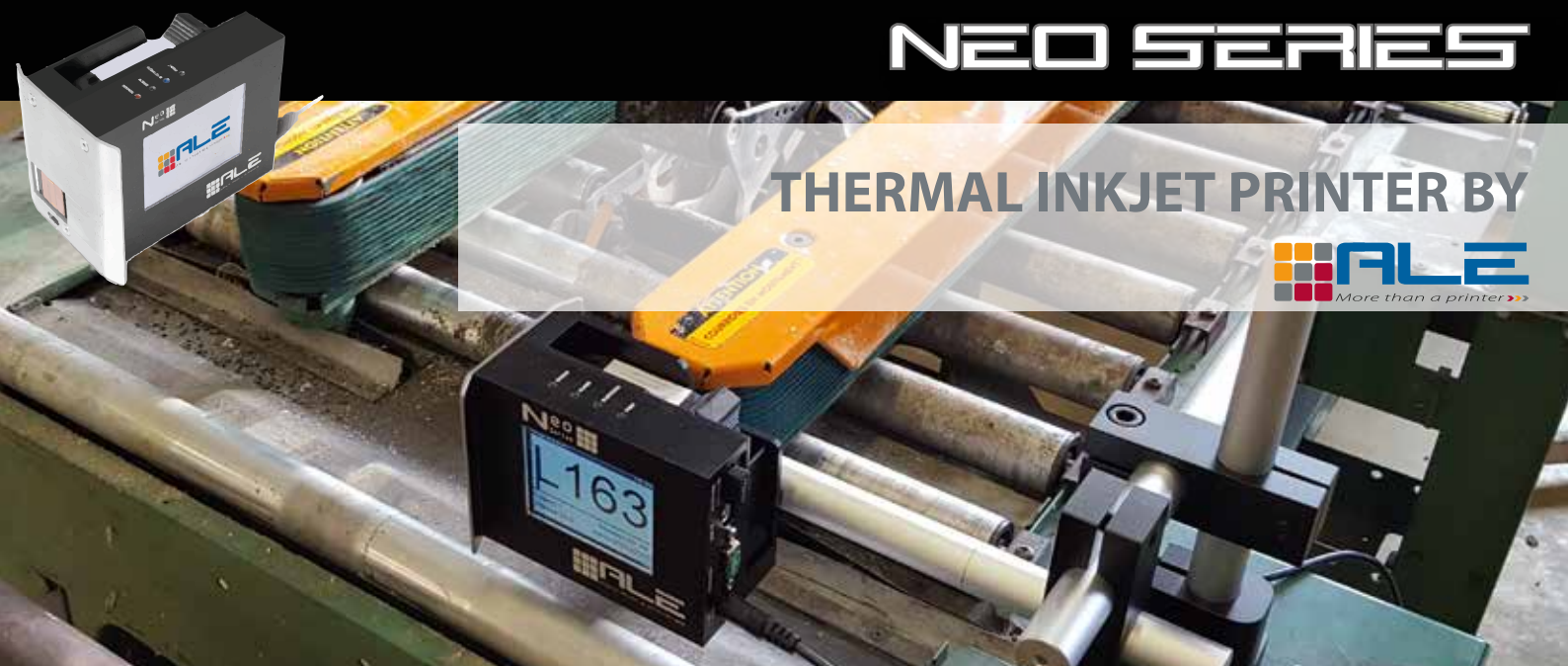


## THERMAL INKJET PRINTER BY



*The Neo Series is the only TIJ printer on ALE's range.*

*Very small and easy to use, this system is perfect for printing simple messages up to 12.5mm*



### ■ SMALL BUT ROBUST

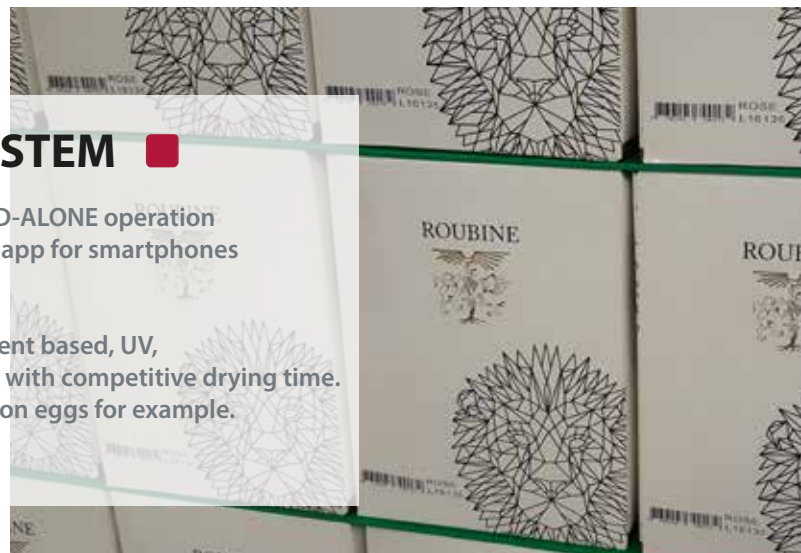
The NEO Series is the SMALLEST PRINTER on the ALE range. Weighting only 450 g it fits into one hand and can be INSTALLED EASILY IN ANY PRODUCTION LINE.

Thanks to its new ANTI-SHOCK SYSTEM protecting the head, the NEO system is more reliable than other TIJ printers on the market.

### A COMPREHENSIVE SYSTEM ■

Messages can be designed either with PC APPLICATION, or in STAND-ALONE operation with WIRELESS KEYBOARD direct connection, or even with Android app for smartphones and tablet.

The NEO printer comes with a WIDE RANGE OF INKS ( aqueous, solvent based, UV, invisible, white...) for marking on any porous or non-porous surface with competitive drying time. It can also print with FDA «Food Grade» Approved inks for marking on eggs for example.

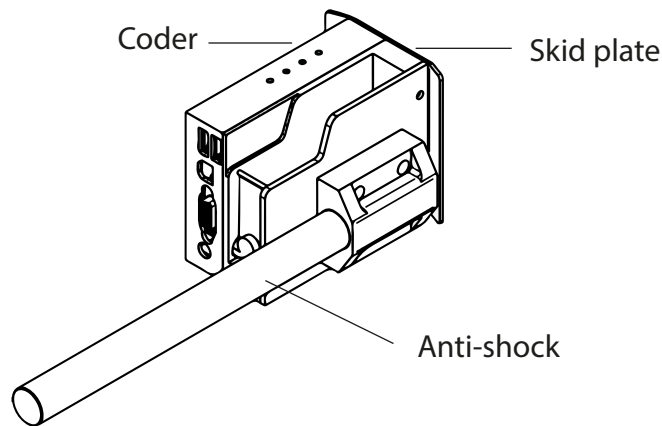
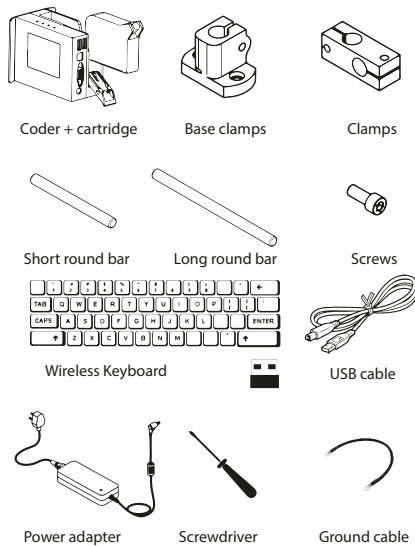


# NEO SERIES

NEO SERIES					
MACHINE SPECIFICATIONS		PRINTING SPECIFICATIONS		INKS SPECIFICATIONS	
Weight	450 G (excluding cartridge)	Print Band	Up to 6 lines from 1,69 to 12,7mm	Cartridge type	42 mL HP45 cartridge (TU 2,5 inkjet technology)
Dimensions	107,5 x 74,5 x 83 mm	Resolution	Maximum 600x600 Dpi	Cartridges options	Automatic recognition of ink and application of appropriate printing parameters Nozzle switching and self-cleaning for longer cartridge life New design for quick and easy cartridge change over
Power Supply	AC 100V-240V, 50/60Hz, 1,4A. Maximum power consumption: 48W	Maximum print speed	76m/min (for a resolution of 300x300 Dpi)	Aqueous Inks	NW® series Available in multiple colours <b>(For more details please contact us)</b>
Operating environment	Operating temperature between 5 and 50°C	Maximum Throw distance	6mm	Solvent Inks	NS® series Available in multiple colours <b>(For more details please contact us)</b>
Display	Automatic rotation 2,8" 256K colors TFT LCD Display	Messages length	Maximum character input to 150 per line Maximum length of template up to 500 mm	Food Grade FDA approved inks	For coding on eggshells for example Available in Green, Blue, Red, Cyan and other colours <b>(For more details please contact us)</b>
Connectivity	Bluetooth connection via smartphones and tablets (Android) AUX I/O port for external sensor, encoder and alarm kit connection Flash USB for firmware, font and logo loading	Languages	English (default), Chinese, French, German, Spanish, Finnish, Russian, Portuguese, Korean, Polish and Vietnamese	UV inks	White UV curable ink UV fluorescent readable inks <b>(For more details please contact us)</b>
Accessories	Delivered with Wireless keyboard for direct connection and mounting brackets	Printable data	Alphanumeric, logos, date/time, expiry date, Julian date, shift code, counter/lot box code, multiple types of variable barcodes and databases	* For any specific request regarding inks or available colours, please contact us	
Options	New anti-shock mounting mechanism for printer protection Store up to 100 messages in the printer's memory Built-in and adjustable photo sensore	Printable Characters	Windows True Fonts (with PC) and multi-languages with smart devices		
		Options	Up to 5 levels of optical density		



## NEO PACK



Your distributor: