

APPLICATIONS

according to label position on the product



TOP AND BOTTOM LABELLING



WRAP-AROUND LABELLING



FRONT AND BACK LABELLING



B661E-D

WTB1330E-D



SW1170M-D

TECHNICAL SPECIFICATIONS

key parameters

- ✓ PRODUCTION RATE FOR WRAP-AROUND LABELLING: Up to 60 ppm
- ✓ PRODUCTION RATE FOR TOP AND BOTTOM LABELLING: Up to 100 ppm
- ✓ CONVEYOR SPEED: Up to 40 m/min
- ✓ CONVEYOR LENGTH: From 2000mm to 4000mm
- ✓ CONVEYOR WIDTH: From 120mm to 300mm
- ✓ WORKING HEIGHT OF THE CONVEYOR: 800mm ±50mm
- ✓ MAX PRODUCT SIZE (FOR WRAP-AROUND LABELLING): Φ150mm, H200mm
- ✓ MAX PRODUCT SIZE (FOR TOP AND BOTTOM LABELLING): W/L/H 300 mm/600 mm/200 mm
- ✓ MAX LABEL WIDTH (FOR TOP AND BOTTOM LABELLING): 160mm
- ✓ MAX LABEL HEIGHT (FOR FRONT AND BACK LABELLING): 240mm
- ✓ MAX LABEL HEIGHT (FOR WRAP-AROUND LABELLING): 160mm
- ✓ MAX LABEL LENGTH: 500mm
- ✓ LABEL CORE DIAMETER: 76mm (3")
- ✓ MAX LABEL ROLL DIAMETER: 300mm
- ✓ LABEL APPLICATOR: HERMA 500
- ✓ PRINTER (OPTION): Markem-Imaje SmartDate X45 or X65
- ✓ PRINT AREA SIZE: X45: 32mm x 75mm or 53mm x 75mm; X65-128: 128mm x 75mm
- ✓ CONTROL (7" TOUCHSCREEN DISPLAY): Intuitive user interface for product selection, labelling speed and label position settings, visualization of the mechanical indicators, module activation/deactivation, ON/OFF buttons, START/STOP, emergency stop
- ✓ DIGITAL INDICATORS ON THE ADJUSTMENT SCREWS
- ✓ POWER SUPPLY: 220V, 50Hz



EXTENDED LINE

Versatility and efficiency



TOP AND BOTTOM LABELLING



WRAP-AROUND LABELLING



FRONT AND BACK LABELLING



COMBINED LABELLING



A brand by  STABIL ENGINEERING

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Extended Line offers systems with up to four machine sections that can combine different types of labelling. This line is designed for the most demanding production needs, requiring maximum flexibility, accuracy, and performance. With customized control panels and extended printer and quality control options, the **Extended Line** is ideal for complex production processes.

ADVANTAGES

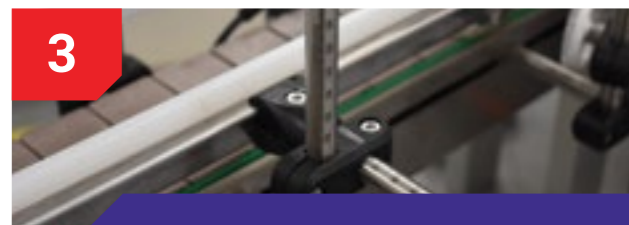
of Instelma Extended Line



1 High-speed applicators HERMA 500 for precise label positioning and maximum productivity



2 7" touchscreen (optional 10") with intuitive software for managing and saving product parameters



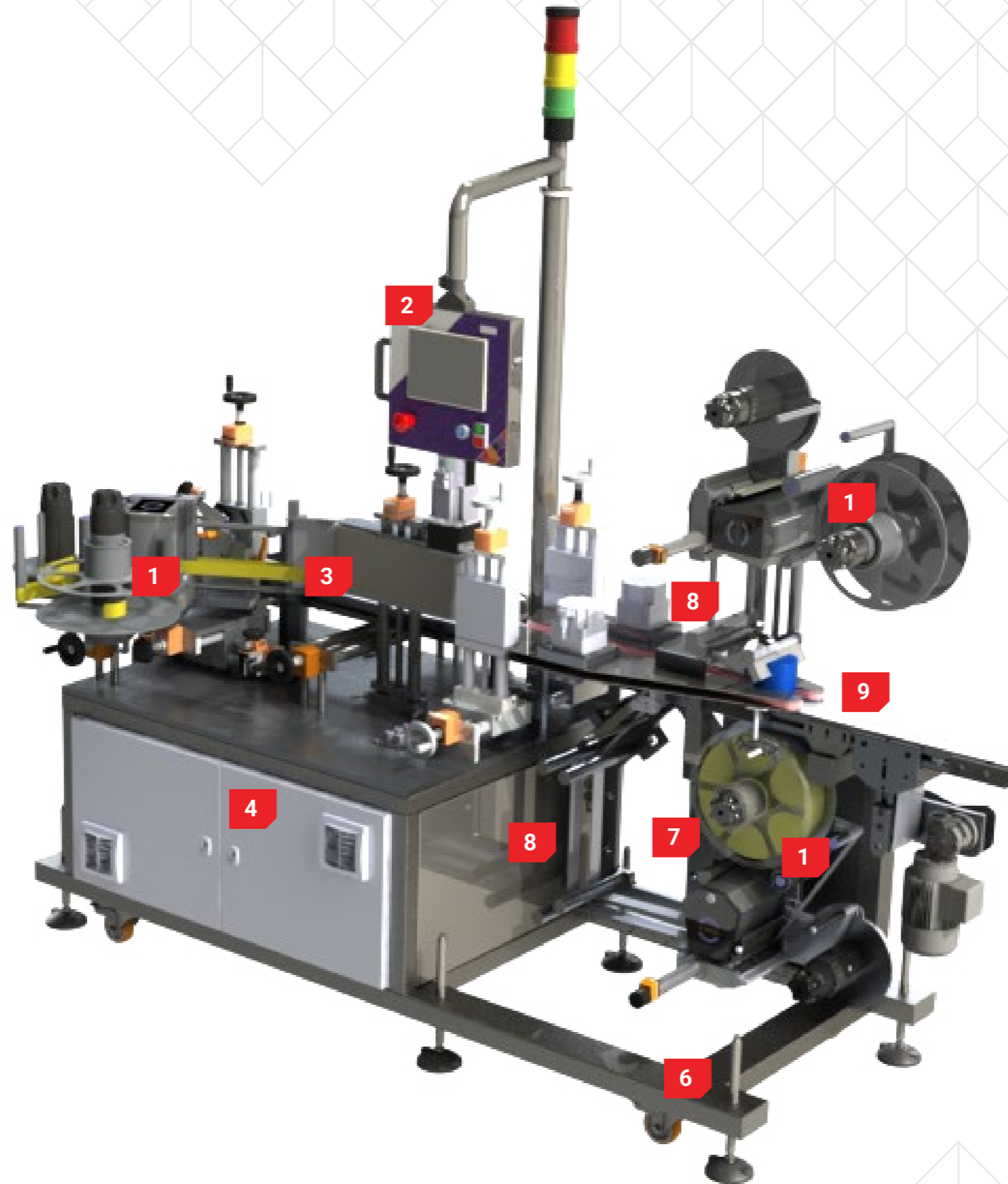
3 Engraved markings on all mechanical components and digital displays on the screws for quick product changeover




4 Extended control system built entirely with high-quality components by world leading manufacturers



5 Safety frame for access control and protection of the components and the labels from aggressive detergents



6 Stainless steel mobile construction meeting the highest requirements for safety and hygiene



7 Optional thermal transfer printer from Markem-Imaje for high-quality printing on the labels



8 Modular design for easy installation of additional components



9 Stainless steel conveyors with central drive and small diameter rollers for smooth product transition



10 Possibility for integration of a quality inspection system with automatic rejection