

## APPLICATIONS

according to label position on the product



TOP AND BOTTOM LABELLING



WRAP-AROUND LABELLING



FRONT AND BACK LABELLING



T60E-D

TB60E-DF



W130C-D



S1170M-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 3000mm
- ✓ 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 300mm/600mm/200mm
- ✓ 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 или 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



## ADVANCED LINE

Productivity and performance



TOP AND BOTTOM LABELLING



WRAP-AROUND LABELLING



FRONT AND BACK LABELLING



A brand by  STABIL ENGINEERING

### Contact us:

📍 Plovdiv,  
53 Tsarigradsko Shosse Blvd.  
☎ +359 32 634 640, +359 32 652 079  
✉ office@instelma.eu  
[www.instelma.eu](http://www.instelma.eu)



**Advanced Line** includes high-speed labelling machines with extended functionalities. These models are ideal for large-scale productions requiring a variety of labelling options, including top, bottom, wrap-around, and side labelling. With its 7-inch touchscreen and advanced quality control options, the **Advanced Line** is suitable for industries with high demands for productivity and accuracy.

# ADVANTAGES

## of INSTELMA Advanced Line



1



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

2



7" touchscreen 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



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