

HM PRINT & APPLY

INNOVATIVE SOLUTIONS

- COMPACT PRINT & APPLY UNIT
- LEADING THERMOTRANSFER PRINTERS WITHIN SPEED, RELIABILITY AND PERFORMANCE
- OPTIONS: ADAPTERS WITH TONGUE, TAMP-ON, BLOW-ON, TOP-, SIDE- OG END LABELLING
- INTERMEC, DATAMAX, ZEBRA AND SATO IN 203, 300, 400 AND 600 DPI



HM PRINT & APPLY - THE EFFICIENT PRINT & APPLY SOLUTION

HM Print & Apply units are built on 40 years' experience and are based on the leading thermotransfer printers setting the standard within speed, reliability and operational performance.

HM Print & Apply is an optimal modular solution for print-on-demand where the latest printed label is applied to the product. The system is robust and fulfills all the demands for an industrial application regarding reliability, handling and overall performance.

Print labels are available with text, barcodes including 2D barcodes in variable speeds from 100-300 mm/second. The system is able to handle label widths up to 166mm.

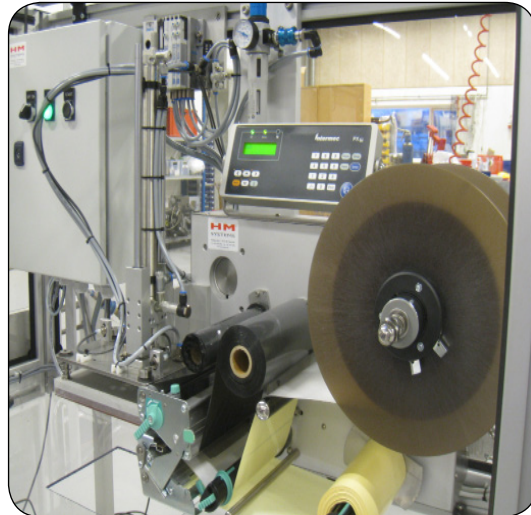
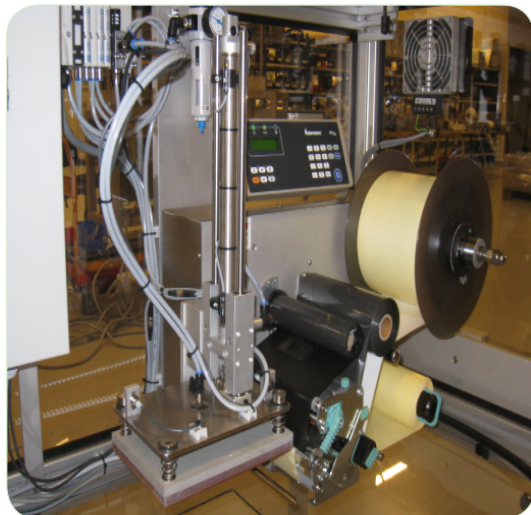
HM Print & Apply is compact and makes it easy to install the unit on the production line.

HM basic Print & Apply units are supplied with different adapters depending of the application.

HM[®]
SYSTEMS

HM PRINT & APPLY

TECHNICAL SPECIFICATIONS



Applications Top, side, and bottom. Modules for corner labelling and stamping optionally available

LABELS

Label width 15-170 mm
 Label length 15-2000 mm
 Label detector Interspace (min. 2 mm)
 option: reflective
 Label reel core diameter... Ø 40 mm, option: Ø 76 mm
 Unwinder diameter Ø 300 mm/400 mm
 Material Selfadhesivelabelswithbacking paper

PRINT SPEED

PX4i 100-300 mm/sec
 PX6i 100-250 mm/sec

RFID STANDARDS

Supports ISO 18000-6B and 18000-6C

INTERFACES

Standard
 Ethernet 10/100mbps
 RS232 up to 115.2 kB/s
 Serial protocols Fingerprint/direct protocol
 XOFF, ENQ/ACK, DTR, RTS/CTS
 USB 2.0

SOFTWARE

Print command languages IPL
 Fingerprint Direct Protocol
 ZSIM (ZPL)
 DSIM (DPL)
 XML enabled for SAP and Oracle
 WMS

Applications /Drivers InterDriver Windows printer driver
 Intermec Fingerprint Applications
 builder

Operating environment

Ambiant operating
 temperature +5 Deg C to +40 deg C

Storage temperature..... -20 deg C to +70 deg C

Humidity:..... 10-90% non-condensing

MACHINE SPECIFICATION

Material Anodized aluminium and stainless steel

IP protection..... IP 32
 Dimensions (HxWxD) 400 x 500 x 300

Weight (approx.) 25 kg
 Voltage/Power 230 V / 150 W
 Approval CE
 Warranty 1 year with 8 hours of operation per day, 5 days a week

Fittings..... H base, spindle system /customized

ALL IPR RESERVED HM SYSTEMS

