


# MORLOCK **MDX 100 Basic**

**NEW!**

 english version | date 01.2010



## MDX 100 Basic – compact and fast

With the new MDX 100 Basic MORLOCK directs the focus on the essential functions of pad printing. The machine is robust and reliable to MORLOCK-quality standards.

As an inexpensive entry-level model in the MORLOCK product range, the MDX-100 Basic guarantees full functionality and printing performance.

### At a glance!

- high speed: **2.000 cycles/h**
- comprehensive **Siemens S7** controller
- compact ink cup system **MORLOCK MCI** (patented)
- as manual working station or **integration into existing automation**
- new maintenance free **distance measurement**

### Technical specifications

	MDX 100 Basic
Cliché size	100 x 210 mm
Print size, max.	Ø max. 80 mm
Pad stroke	160 mm, thereof 110 mm under cliché niveau
Pressure, max.	ca. 750 N (75 kp)
Capacity, max.	2.000 pieces/hour in 1 colour
Drive	pneumatic
Controller	SPS SIEMENS S 7
Voltage	100-240 V - 50/60 Hz
Control voltage	24 V
Power consumption	app. 100 W
Distance measurement	magn. distance measurement
Weight	app. 45 kg
Dimensions*	app. 230 x 620 x 540 mm

\*width x depth x height with complete safety guard



ITW MORLOCK GmbH  
Tampondruck-Systeme

Lise-Meitner-Straße 9  
D-72280 Dornstetten

fon +49 (7443) 285-0  
fax +49 (7443) 285-299

info@morlock.de  
www.morlock.de



**Option:** MDX 100 Basic  
with safety guard