

ATI

ADVANCED TESTING INSTRUMENTS



TESTING INSTRUMENTS FOR DYEING
& FINISHING & COATING & PRINTING

TD300 LAB MAGNETIC PRINTER

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Lab Magnetic Printer is a magnetic printing machine with printing area of 450 x 300 mm, which is for technology experiment in various natural and synthetic fabrics in lab.

A thin roller is driven by a magnetic block rolling on the silk-screen, printing pressure is displayed digitally and adjustable.

Switzerland Habasit printing belt, Japan Panasonic Frequency conversion, Germany linear slide bearing, China Taiwan Chen-bang Gear-motor, PLC controlled.

SPECIFICATIONS

- Printing area: 450 x 300 mm
- Screen frame size: 720 x 480 mm
- Magnetic stick Dia.: 8, 12, 16, 20, 25mm, 350mm in length (Each machine is equipped with 1 Dia. 20 mm magnetic stick)
- Drive mode: Motor - gear box – toothed belt - magnetic block
- Operation mode: Running towards the left / right then automatic stop; to and fro.
- Speed control: Frequency conversion adjusts speed, digital display, 0 ~ 8 MPM
- Magnetic Control: Adjustable magnetic force, 10 steps, digital display

POWER: 220 / 110 V 50 / 60 Hz

WEIGHT: 100 kg

DIMENSIONS: 900 x 640 x 380 mm (L x W x H)

