

ATI

ADVANCED TESTING INSTRUMENTS



TESTING INSTRUMENTS FOR DYEING
& FINISHING & COATING & PRINTING

TD630 LAB PAD STEAM RANGE

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Lab Pad Steam Range, a combination of padding mangle and steamer, is used to carry out all pad steam processes with saturated steam, offering the shortest time 4 seconds between padder and steaming chamber, to avoid the disturbances and perform very good stability & repeatability on sulphur & vat dyestuff.

Pad steam range consists of padding mangle with two padding rollers, and a steaming chamber with fabric holding capacity of 6m, temperature range 98 ~ 100 °C for a dwell time 20 ~ 120 seconds.

The steam generator is offered on request.

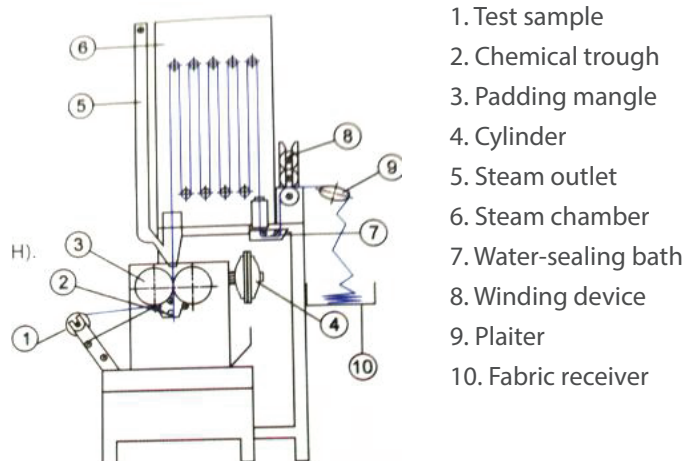
SPECIFICATIONS

Horizontal padder

- Roller size: Dia. 125 mm x 300 mm
- Made of NBR rubber with 70o +/- 3 shore hardness
- Pressure: 0.1 ~ 0.5mPa, 2 pressure gauges
- Chemical trough capacity: 500 ml

Steamer

- Steam: Max 0.5mPa
- Steaming: Max 6 m, speed control 20 ~ 120 s adjustable inside the steaming chamber
- All guide rollers inside the chamber is Teflon-coated
- Water sealing bath at the outlet for automatic cooling control
- Both steam inlet pipe and water inlet pipe size 1/2 inch are supplied by users



POWER: 380 V

WEIGHT: 350 kg

DIMENSIONS: 1700 x 1000 x 1980 mm (L x W x H)

