

TRX 600-E

Harmless Yarns Made Ruthless



We are pleased to introduce the TRX 600-E, the newest member of the distinguished TRX and TRXA family of Heavy Duty Shuttleless Looms by Metag.

The Metag Model TRX 600-E incorporates the robust construction and reliability of the TRX-TRXA series in a new wider 600 mm working width.

The TRX 600-E is equipped with a 620 mms. reed width for wide constructions. Along with the complete range of Metag looms this machine is designed to accommodate conventional yarns as well as aramide, ceramic, glass and other technical fibers.

Details of the machine reflect TRX and TRXA roots: oversized take down motion for solid fabrics, heavy duty reed holder, robust drive motion, sturdy harness frames and simple component level construction to facilitate maintenance.

This list of applications for the TRX 600-E is as long as the TRX is wide: ceramic and conventional conveyor belts, tubular filters, brake & clutch pads, multi-layer insulation fabrics, multi-ply industrial fabrics simply to name a few, all woven up to 600 mms. wide.

Machine is provided with the newest generation of electronic dobby for fast set-ups and enhanced pattern capability. Additional details: adjustable stroke of harness frames, micrometric setting of the shed opening for 16 harness frames and easy programming via a software (included) with unlimited storage capability.

Also available with Mechanical cambox and 12 harness-frames as model TRX-600



Model TRX 600-E with electronic-dobby

Think Heavy
Bright minds work alike

FEATURES

- Bobbin (spool) selvage binding
- Heavy-duty reed holder to accommodate 620 mms (24") reed width
- Powerful beat-up motion with dual action arms
- Patented cam driven rigid-rapier weft insertion (double weft insertion)
- Heddles frames: max.16
- Extended shedding levers for maximum shed opening
- Rotary dobby with electronic actuators, 16 levers
- Heddles frames adjustable in height and stroke length
- Patterning software included (OS Windows XP)
- Robust harness frames with dual push rod motion
- Double steel knurled take down with manual advance/reverse motion facilities
- Weft feed by weft accumulator: self adjusting and electronically controlled
- Heavy duty motors with crawl (jog speed) facility
- Safe weaving geometry
- High quality safety component, CE approved
- Easy access for routine maintenance
- Limited preventative maintenance requirement
- Weaving speed 130 picks/minute (max)
- Dimensions (WxLxH) cms. 300 x 230 x 150
- Weight Kgs. 1600 approx.



That is Mighty METAG....

Mighty
METAG
TEXTILE TECHNOLOGY

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