



T. BUTLER ENGINEERING LTD

# Multiform Specification Document

MODEL	TBE 25	TBE 30	TBE 40	TBE 60	TBE 75	TBE 100
WORK BED DIMENSIONS	1100 * 600mm	1750*600	1100*900*70mm 1500*900*70mm	1500*900*75mm 1750*900*75mm	2000*1000*75mm 2500*1000*75mm	3000*1000*85 mm
MAX WIRE DIAMETER (100 KG / mm)	DIA 2.5mm	DIA 3.0mm	DIA 4mm	DIA 6mm	DIA 7.5mm	DIA 10mm
PNEUMATIC FEED	L 300 *	L 400 *	L 500 *	L 600 *	L 800 *	L 1000 *
WIDTH CAPACITY	W 25	W 30	W30	W 40	W 40	W 50
No. OF HYD STATIONS	OPTIONAL	3+	6+	8+	12+	16+
No. OF PNEU. STATIONS	16+	12+	12+	16+	24+	32+
No. OF SENSOR INPUT	8+	16+	16+	16+	24+	32
HYDRAULIC CYL SIZE	0	12,30 KN	12,30 KN	12,30,50 KN	12,30,50,80 KN	12,30,50,80 KN
HYDRAULIC SYSTEM	0	10L / MIN (40L)	18L / MIN (120L)	23L / MIN (175L)	46L / MIN (225L)	69L / MIN (300L)
CAPACITY MACHINE WEIGHT	600 KG	1000 KG	1100-1400 KG	1500-1900 KG	2600-3800 KG	4250-5250 KG
OPERATING SPACE REQUIRED	3.0 * 1.5 M	3.3 * 1.5 M	3.0 * 1.75 M 3.3 * 2.0M	4.0 * 2.5 M 4.5 * 2.5 M	6.5 * 3.0M 7.0 * 3.5M	8.0 * 4.0 M 9.5 * 4.5 M
ELECTRICAL INSTALLATION 3-PHASE-NEUTRAL-EARTH OR TO CUSTOMER SPECIFICATIONS	400 / VAC	400 / VAC	400 / VAC	400 / VAC	400 / VAC	400 / VAC
PNEUMATIC INSTALLATION	6-BAR (20CFM)	6-BAR (20CFM)	6-BAR (20CFM)	6-BAR (20CFM)	6-BAR (25CFM)	6-BAR (30CFM)
COMPUTER	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS
PROGRAM INTERFACE	TOUCH SCREEN	TOUCH SCREEN	TOUCH SCREEN	TOUCH SCREEN	TOUCH SCREEN	TOUCH SCREEN
DECOILER	500 KG	1000 KG	1000 KG	1000KG	2000KG	2000KG

### STANDARD ACCESSORIES

- 3 - Plane Straightening Roll Set
- Tool Slides: Hydraulic, Pneumatic and Servo
- Festo Pneumatics
- Pneumatic Air Service Unit Including Autodrain
- Facility For Connection Of Additional Equipment

### OPTIONAL ACCESSORIES:

- Secondary Pneumatic Feed Unit
- Thread Rolling Unit
- Press Station: 12.5, 50, 100, 125 and 150 TON Press

**Not available for TBE 25**

**Technical Specifications are subject to change**

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