



**T. BUTLER ENGINEERING LTD**

**Multibend Specification  
Document**

MODEL	TBE 20	TBE 30	TBE 40	TBE 60	TBE 75	TBE 100
WORK BED DIMENSIONS	1750*600	2200*600	1750*900	2000*900	2500*1000	3000*1000
MAX WIRE DIAMETER (100 KG / mm)	2.0 MM	3.0 MM	4.0 MM	6.0MM	7.50MM	10.00MM
MAX No. OF HYDRAULIC STATIONS	-	3	8	12	16	16
No. OF PNEU. STATIONS	16	24	28	32	32	32
No. OF SENSOR INPUT	16	24	24	32	32	32
MAX HYDRAULIC CYL SIZE	N/A	1.2 TON	3.0 TON	5.0 TON	8.0 TON	12.0 TON
HYDRAULIC SYSTEM	N/A	YES	YES	YES	YES	YES
CAPACITY MACHINE WEIGHT	900 KGS	1300 KGS	1800 KGS	2200 KGS	3800 KGS	5000 KGS
ELECTRICAL INSTALLATION 3-PHASE-NEUTRAL-EARTH OR TO CUSTOMER SPECIFICATIONS	16 - AMPS (400 / VAC)	25 - AMPS (400 / VAC)	32 - AMPS (400 / VAC)	40 - AMPS (400 / VAC)	63 - AMPS (400 / VAC)	75 - AMPS (400 / VAC)
OPERATING SPACE REQUIRED	3.0 * 1.5 M	5.0 * 1.75 M	5.0*2.0M	6.0 * 2.5 M	7.0 * 3.5M	9.5 * 4.5 M
PNEUMATIC INSTALLATION	15 - CFM @ 90 - PSI	20 - CFM @ 90 - PSI	25 - CFM @ 90 - PSI	25 - CFM @ 90 - PSI	30 - CFM @ 90 - PSI	30 - CFM @ 90 - PSI
COMPUTER	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS	TBE SYSTEMS
DECOILER	500 KG	1000 KG	1000 KG	1000KG	2000KG	2000KG

**STANDARD ACCESSORIES**

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

**PLEASE NOTE:**

Technical Specifications are subject to change.

**T. BUTLER ENGINEERING LTD. Fiddown, Piltown, Co. Kilkenny, Rep. Of Ireland.**

Tel : 353-51-643720

Fax : 353-51-643721

Web: [www.tbe.ie](http://www.tbe.ie)

E-mail: [info@tbe.ie](mailto:info@tbe.ie)