

## 2.7 TECHNICAL DATA of MTX MACHINE

DESCRIPTION	MTX 1250/30	MTX 1500/25
Max. punching force (metric tons)	30	25
Y axis stroke with Multitool (mm)	1300	1550
Y axis stroke with single tool (mm)	1250	1500
X axis stroke 1250 (mm)	1250	1250
X axis stroke 2000 (mm)	2000	2000
Automatic repositioning	up to 10000 mm	
Strokes/minute:		
Nibbling, 20 mm pitch	780	
Punching, 20 mm pitch	300	
CPS System - Programmed Control of speed	Standard	
Autoindex Two-way Stations	2	
Speed	Programmable	
Operating System	Windows® XP	
USB ports	2	
Network card	Standard ETHERNET 10/100	
Screen	LCD, colour - Super VGA - 12,1"	
Floppy disk (inches)	3 1/2	
Working height (mm)	980	
Table dimensions (mm)		
X Axis 1250	2220 x 2260	2220 x 2260
X Axis 2000	2220 x 4000	2220 x 4000
Overall dimensions A x B x H (mm)		
X Axis 1250	3350 x 2260 x 2000	-
X Axis 2000	3450 x 4000 x 2000	-
Motor (Hp) - (kW)	7,5 - 4	
Tank capacity (Litres) - (Gallons)	135 - 35	
Weight with X axis = 1250 (kg)	STD 6050 - AUTOINDEX 6550	STD 6650 - AUTOINDEX 7150
Weight with X axis = 2000 (kg)	STD 6400 - AUTOINDEX 6950	STD 7000 - AUTOINDEX 7550
Max. punch diameter (mm)		
Single tool, thick turret	88.9	
MTE10	(3 stations, max. dia. 24 mm and 7 max. dia. 8 mm)	
XMTE6	(6 stations, max. dia. 24 mm)	
MTE4	(4 stations, max. dia. 31.7 mm)	
Single tool, Trumpf	-	
Trumpf adapter	76	
Max. punch stroke, Trumpf (mm)	-	
Max. punch stroke, Thick Turret (mm)	30	
Max. opening of standard clamps (mm)	7	
Clamps for pre-bent material (mm)		
Trumpf	-	
Thick Turret and Multitool	23	