



TruMatic 7000 FMC High-End Combination Machine

TruMatic 7000 FMC is a high-end combination machine that meets the most stringent demands for part quality, productivity and flexibility.

(X x Y) working area in combination with punching and laser operation	3050 x 1550 mm
Max. sheet thickness	8 mm (not at brushing table)
Max. punching force	220 kN
Max. weight on workpiece	280 kg
X axis	100 m/min
Y axis	60 m/min
Simultaneous positioning speed (X + Y)	116 m/min
Stroke rate, punching	1000/min
Stroke rate, marking	ca 2800/min
Speed C axis, punching	330 rpm
Speed C axis, thread tapping	330 rpm
Linear store and ToolMaster	61 tool stations and 4 cant
Number of places when using MultiTool	up to 610 tools
Rotation of all tools	360°
Tools changing time	ca 0.3-2.8 sec
Max. punching diameter	
Max. diameter for shaping	120 mm
Conversion height	25 mm
Max. size on workpieces in flap door	500 x 500 mm
Position accuracy	±0.1 mm
Repeater accuracy	±0.03 mm