

MT Turret Punching Machine

High performance punching machine with high stability and low investment costs. MT300E is among the leading turret punching machines in China with a market share of more than 20%.



All the pictures are only examples. The product may differ from the image.

01 Flexible production for multiple formats

Available in small, medium and large formats, which can be applied to punch versatile sizes of sheets

02 Easy to use

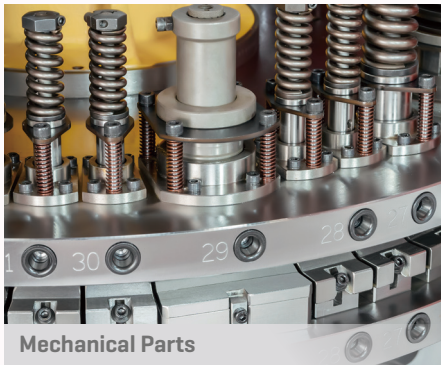
Stable operation thanks to the special FANUC CNC system. The professional programming software can significantly improve the operation reliability

03 Efficient production

The APE/ APC loading and unloading automation can be customized according to the specific requirements for efficient production

Punch inefficiencies with JFY

JFY is your ultimate optimizer for value generation and costs reduction. Trust us: outstanding return on investment makes you a winner!



Mechanical Parts



CNC System



Programming Software

Technical Data		MT300E		
Max. punch force		300 kN		
Main driving type		Crank shaft with servo motor		
CNC system		FANUC CNC system		
Max. sheet processing size (with one time repositioning)		1250x5000 mm	1500x5000 mm	2000x5000 mm
No. of clamps		3 pcs		
Max. processing sheet thickness		3.2/6.35mm		
Max. punch diameter per time		Φ88.9 mm		
Max. punch hit at 1mm pitch		780 hpm		
Max. punch hit at 25.4mm pitch		380 hpm [Y 2000]		
Max. marking speed		2000 hpm		
Max. punch stroke		32 mm		
No. of stations		32 pcs		
No. of auto index		2 pcs		
No. of controlling axis		5 [X, Y, V, T, C]		
Tooling type		Long Type		
Max. feeding speed	X Axis	80 m/min		
	Y Axis	80 m/min		
Turret speed		30 rpm		
Auto index station speed		60 rpm		
Punching accuracy		±0.1 mm		
Power supply capacity		45 kVA		
Air pressure		0.55 MPa		
Air consumption		250 cl/min		
Dimension		5350x5200x2360 mm	5850x5200x2360 mm	6900x5200x2360 mm
Weight		17000 kg	18000 kg	25300 kg