



### MT Single-Motor-Driven Dynamic System

The dynamic, single-motor-driven system provides high efficiency and reliable performance.

## Main Specification

Specification		Unit	MT-300E	MT-300E
Punch Force		KN	300	300
Max.Processing Sheet Size [with one reposition]		mm	1250×5000	1500×5000
Max. Processing Sheet Thickness		mm	300E-3.2 ( Brush Worktable ) / 6.35 ( Ball & Brushed Mixed Table )	300E-3.2 ( Brush Worktable ) / 6.35 ( Ball & Brushed Mixed Table )
Max.Punch Diameter per Once		mm	φ 88.9	φ 88.9
No.of Station		No.	32	32
No.of Auto-Index		No.	2	2
Hole Accuracy		mm	±0.10	±0.10
Max. Sheet Moving Speed (sheet with 1mm thickness)	X Axis	m/min	80	80
	Y Axis		60	60
Max.Punch Hit at 1mm Pace & 4mm Stroke		hpm	780	780
Max. Punch Hit at 25mm Pace & 4mm Stroke	X Axis	hpm	420	420
	Y Axis		320	320
Turret Rotating Speed		rpm	30	30
CNC System			BECKHOFF	BECKHOFF
Controlling Axis		No.	5	5
Outline Dimension		mm	5350×5100×2350	5600×5100×2350

◆ Note: All of models mentioned above can be designed into the table with 4000mm.

◆ Note: All the specifications are subjected to change without further notice.



### VT Hydraulic Dynamic System

The Germany H+L hydraulic system yields high speed and stable performance. The punching rate reaches 600hpm.

## Main Specification

Specification		Unit	VT-300			VT-500	
Punch Force		KN	300			500	
Max.Processing Sheet Size (with one reposition)		mm	1250×2500	1250×5000	1500×5000	1250×5000	1500×5000
Max. Processing Sheet Thickness		mm	6.35	6.35	6.35	8	8
Max.Punch Diameter per Once		mm	φ 88.9	φ 88.9	φ 88.9	φ 88.9	φ 88.9
No.of Station		No.	32	32	32	32	32
No.of Auto-index		No.	2	2	2	2	2
Hole Accuracy		mm	±0.10	±0.10	±0.10	±0.15	±0.15
Max. Sheet Moving Speed [sheet with 1mm thickness]	X Axis	m/min	60	60	60	60	60
	Y Axis		60	60	60	60	60
Max.Punch Hit at 1mm Pace & 4mm Stroke		hpm	600	600	600	300	300
Max. Punch Hit at 25mm Pace & 4mm Stroke	X Axis	hpm	350	320	300	200	200
	Y Axis		250	220	200	150	150
Turret Rotate Speed		rpm	30	30	30	30	30
CNC System			FANUC	FANUC	FANUC	FANUC	FANUC
Controlling Axis		No.	4	4	4	4	4
Outline Dimension		mm	5020×2680 ×2340	5020×5000 ×2340	5520×5000 ×2340	5020×5000 ×2340	5520×5000 ×2340

◆ Note: All of models mentioned above can be designed into the table with 4000mm.

◆ Note: All the specifications are subjected to change without further notice.