

CNC Turnmill (Double Spindle Double Turret)

MECMILL



Machine tool specifications

Name		Turn mill with Y axis	Turn mill with Y axis	Double Spindle Double Turret	Double Spindle Double Turret
Specification	Unit	DXY-52Y	DX-600	DTD-5246	DTR-200IY
Max.Swing dia.Over bed	mm	500	500		
Max.OD Turning main/sub	mm	480	430	210/210	200/200
Max.turning Length	mm	420	600	200/200	600
Max.milling OD	mm	300	380	210/210	200/200
Max.milling Length	mm	400	550	200/200	600
Max bar through spindle	mm	52	52	52	52
B max Stroke	mm			500	600
X Axis Stroke	mm	200	240	210/210	200/200
Z Axis Stroke	mm	450	600	240/240	720/720
Y Axis Stroke	mm	±50	±65		
Spindle Motor Power main/sub	kw	11	18.5	11/7.5	15/15
Spindle max. Torque	nm	105	120		
Spindle Nose main/sub	asa	A26	A26	A2-6/A2-5	A2-6/A2-6
Spindle Speed	rpm	4000	4000	4000	4000
Spindle Through hole	mm	66	66	66	66
Hydraulic Chuck Main/Sub	inch	8	8	8/6	8/8
Turret Model		BMT55	BMT55	BMT55	BMT55
Turret Station	nos	12	12	12	12
Spindle Cooling Method	kw	3/5	3/5	3/5	3/5
Tool Shank Size	mm	25	25	25	25
Boring tool Size	mm	40	40	40	40
Tailstock (Programable)	morse	Mt5	Mt5		
Tailstock Quil Stroke	mm	140	140		
Rapid Speed X/Z/Y/B	m/min	24/24/20	20/20/16	24/24	24/24
Lub tank Capacity	ltr	2	2	2	2
Coolant Pump power	w	550	0.75kw	0.75	0.75
Machine Size	mm	2790x2082x2324	3047x1858x1924	2924x2512x2066	3182x2210x2623
Machine Weight	t	4.5	5	6	6.5
Control System		FANUC/SYNTEC			