

Heynumat Series



Technical Data		HN 21	HN 25	HN 46
Turning Length	mm	1000 - 6500	1000 - 8000	1000 - 6500
Swing Diameter				
Bed	mm	720	890	1050 (1400)
Bed slide	mm	550	890	1050 (1400)
Main Spindle				
Spindle head DIN 55026 Form A	Size	15 (11)	15	15
Drive Power	kW	72	72 (100)	72 (100)
Gears		2 levels	2 levels	2 levels
Max rotation speed	1/min	1800 (2600)	1800	4 - 1050
Max torque	Nm	5100	5100 (11500)	11500
Carriage/Cross Slide				
X-Axis	mm	530/ -10	530/ -10	670 / -10
Y-Axis	mm	+ 30/- 80	+/- 80	+/- 80
Rapid speed X/Z-Axis	m/min	15	15	15
Rapid Speed Y-Axis	m/min	10	10	10
Linear measuring systems			X/Y/Z	
Toolcarrier				
Quantity		1 / 2	1 / 2	1 / 2
Main cutting force	N	25000	25000	25000
Tool positions		12	12 (16)	12 (16)
Tool holding fixtures	mm	60 (50)	60	60 (80)
Live Tools				
Max Turning speed	1/min	2000 (3000)	2000	2000
Max Power	kW	19	19	19
Tailstock				
		Automatically positionable		
Pinole diameter	mm	125 / (160)	125 / (160) (200)	00
Quill stroke	mm	150	150	150
Inner cone	MK	5 (6)	5 (6)	6
CNC Control			Siemens Sinumerik ONE	

More options upon request!