

TORNO CNC HORIZONTAL LINHA PESADA AK-1000B, AK1250B, AK-1400B e AK-1600B

SPECIFICATION	UNIT	AK-1000B	AK-1250B	AK-1400B	AK-1600B
Max. swing over bed	mm	1000	1250	1400	1640
Max.. swing over cross slide	mm	630	880	1030	1250
Distance between centers	mm	1000/1500/2000/3000/4000/5000/6000/8000/10000/12000/-			
Max. turning length	mm	730/1300/1800/2800/3800/4800/5800/7800/9800/11800/-			
Bed width	mm	755	755	755	755
Loading capacity	kg	6000 (opt:8000)	6000 (opt:8000)	6000 (opt:8000)	6000 (opt:8000)
Spindle nose	mm	A2-15	A2-15	A2-15	A2-15
Spindle bore	mm	130	130	130	130
Spindle taper	-	Metric 140	Metric 140	Metric 140	Metric 140
Spindle speed (Hydraulic 4steps, stepless)	rpm	5-320	5-320	5-320	5-320
Center height	mm	500	625	700	820
Chuck size (4-jaw)	mm	1000	1000	1000	1000
X/Z-axis min. feed unit	mm	0.001/0.001	0.001/0.001	0.001/0.001	0.001/0.001
X/Z-axis rapid feed speed	mm/min	3000/5000	3000/5000	3000/5000	3000/5000
Cross travel (X)	mm	570	570	690	630
Tool post type	-	V4/V6/V8	V4/V6/V8	V4/V6/V8	V4/V6/V8
Tool change time	s	2.6	2.6	2.6	2.6
Turret repeat positioning accuracy	mm	0.01	0.01	0.01	0.01
Tool section size	mm	40x40	40x40	40x40	40x40
Tailstock quill diameter	mm	160	160	160	160
Tailstock quill travel	mm	300	300	300	300
Tailstock quill taper	-	MT6	MT6	MT6	MT6
CNC system	-	FANUC/GSK/SIEMENS	FANUC/GSK/SIEMENS	FANUC/GSK/SIEMENS	FANUC/GSK/SIEMENS
Working accuracy	-	IT6-IT7	IT6-IT7	IT6-IT7	IT6-IT7
Surface roughness	µm	Ra1.6	Ra1.6	Ra1.6	Ra1.6
Main motor power	kw	30	30	30	30
Machine weight	kg	9800/10200/10600/11800/13000/14800/16600/20600/24600/28600/-			
Machine length	mm	4300/4800/5300/6300/7300/8300/9300/11300/13300/15300/-			
Machine width	mm	2530	2530	2780	2780
Machine height	mm	2150	2150	2600	2600