

ZN5025/30/32/35/40/50(B/A)

Product Description

Standard accessories: Shaft sleeve for taper shank tool, Key type drill chuck, Connecting bar for drill chuck, Wedge for taper shank tool, Double open end spanner

Optional accessories: Ø6-Ø16mm collet, Milling cutter shank, Cross worktable, Collet shank, Nut for T-slot, Inner hexagon bolt, 125mm precision vice, Rotation worktable

Model	ZN5025	ZN5030(A/B)	ZN5032(A/B)	ZN5035(A/B)	ZN5040A	ZN5040B	ZN5050A	ZN5050B
Max Drilling diameter(steel) and tapping diameter(mm)	Ø25/M16	Ø30/M20	Ø32/M22	Ø35/M22	Ø40/M24		Ø50/M27	
Max travel of spindle	110	135	155	155	190		200	
Max distance from spindle to generating line of column	240	260	320	320	360 (9 step)	340 (9 step)	380 (9 step)	360 (9 step)
Max distance between spindle end to the worktable surface	650	670 (685 for A/B)	630	585	615 (step)	610 (step)	590	
Max distance from spindle end to the surface base worktable	1110	1150 (1165 for A/B)	1185	1140	1195		1175	
Max travel of spindle box	210	180 for A/B	285					
Max travel of worktable and bracket	440	605 (500 for A/B)	415	545	550		530	

Swivel angle of worktable		±45	±45	±45	±45		±45	
Spindle taper bore(MT)	3	3	4	4	4		4	
Spindle speed steps	6	12	12	12	9	12	12	
Spindle speed range(r/min)	125~2825	125~3030	125~3030	125~3030	72~2150 (9 Step)	75~2020 (12 Step)	70~2100 (12 Step)	52~1400 (12 Step)
Spindle feed steps		3	3 for A/B	3 for A/B	3		3 (9 Step)	4 (12 Step)
Spindle feed range(mm/r)		0.1,0.2,0.3	0.1,0.2,0.3 for A/B	0.1,0.2,0.3 for A/B	0.12,0.24, 0.42(9 Step)	0.12,0.24, 0.4(12 Step)	0.12,0.23, 0.40(9 Step)	0.1~0.4 (12 Step)
Dimension of worktable	330x400	420x350	500x420	500x420	570x480 (9 Step)	540x440 (12 Step)	600x500 (9 Step)	580x460 (12 Step)
Effective working area of worktable	310x320	335x340	370x360	370x360	410x395		445x435	
Power of motor(kw)	0.75	0.85/1.1	1/1.2	1/1.2	2 (9 Step)	1.5 (12 Step)	2.2	