

Vertical Drills / Tapping Machine



Z5050



Z5035



ZS40



ZS16

Model	15152	15153	15154	15155	15156	15157	15158	15159
	Z5030	Z5035	Z5040	Z5050	ZS40	ZS32	ZS20/25	ZS12/16
Max. Drilling capacity(mm)	30	35	40	50	40	31.5	20/25	12/16
Max. tapping capacity(mm)	M20	M24	M27	M30	m32	M20	M16/M20	M8/M10
Diameter of column(mm)	120	140	160	180	115	115	5	70
Spindle travel(mm)	135	160	180	240	110	130	125	100
Distance spindle axis to column generating line(mm)	320	330	360	360	261	202	240	193
Max. Distance spindle nose to table(mm)	550	590	590	570	745	790	291/367	315
Max. Distance spindle nose to base(mm)	1100	1180	1180	1160	800	1245	560/630	556
Spindle taper	MT3	MT4	MT4	MT4 or MT5	MT4/R8	MT3	MT2/MT3	MT2
Spindle speeds range(r/min)	65-2600	75-2500	42-2050	42-2050	50-1250	100-2150	290-2150	480-4100
Spindle speeds series	12	12	12	12	6	12	5	5
Spindle feeds(mm/r)	0.1 0.2 0.3	0.1 0.2 0.3	0.07 0.15 0.26 0.40	0.07 0.15 0.26 0.40	0.12 0.18 0.25	--	--	--
Dimension of worktable surface(mm)	500x440	500x440	550x470	550x470	540x470	540x470	280x300	200x230
Table travel(mm)	490	550	550	550	515	515	--	--
Dimension of base table(mm)	400x390	400x390	450x440	450x440	635x460	635x460	590x375	1528x360
Overall height(mm)	2050	2300	2380	2380	1400	1760	1127	1037
Main motor(KW)	1/1.5	1.5/2.2	2.2/2.8	2.2/2.8	1.1/1.5	1.1/1.5	0.55/0.75	550w
Coolant motor(W)	40	40	40	40	40	40	--	--
G. W/N. W(kg)	500/440	670/600	750/680	800/730	300/280	345/305	165/140	108/90
Packing dimension(cm)	108x62x215	108x62x230	108x62x245	108x62x245	75X73X146	80x75x186	82x48x102	77x42x95