



Radial Drilling Machines

Z3032x8/1, Z3040x10/1, Z3050x16/1
Z3063x20A/25, ZQ3080x16/20/25, Z30100x31/1

MODEL		Z3032x8/1	Z3040x10/1	Z3050x16/1	Z3063x20A/25	ZQ3080x16/20/25	Z30100x31/1
Max. Drilling capacity	(mm)	32	40	50	80	80	100
Distance spindle axis to column generating line	(mm)	320-820	300-1000	350-1600	450-2050 / 450-2550	450-1600/2000/2500	570-3150
Diameter of column	(mm)	200	240	350	400	348	750
Spindle taper		MT4	MT4	MT5	MT 5	MT 6	MT 6
Spindle travel	(mm)	240	280	315	400	400	500
Spindle speeds range	(r/min)	75-1220	32-2500	25-2000	20-1600	16-1250	8-1000
Spindle speeds series		6	16	16	16	16	22
Range of spindle feeds	(mm/r)	0.1-0.25	0.10-1.25	0.04-3.2	0.04-3.2	0.04-3.2	0.06-3.2
Spindle feeds		3	8	16	16	16	16
Max. Distance spindle nose to working surface of base	(mm)	320-900	220-1000	320-1220	----	----	----
Dimension of worktable	(mm)	400x400x350	600x450x450	630x500x500	----	----	----
Dimension of base	(mm)	1370x700x160	1710x800x160	2400x1000x200	----	----	----
Overall size	(mm)	1407x720x1885	1760x800x2050	2500x1060x2650	---	----	4780x1630x4600
Power of main motor	(Kw)	1.5	2.2	4	5.5	7.5	15
Net Weight	(Kg)	1200	1600	3500	12400/12800	6700 / 7000 / 7400	20,000