



Model	VD32/1	VD40/1	VD45/1
Max.drilling capacity	32mm	40mm	45mm
Spindle taper	M.T.3 or R8	M.T.4	M.T.4
Spindle travel	130mm	130mm	130mm
Step of speed	6	6	6
Range of spindle speed	50Hz	80-1250 r.p.m	80-1250 r.p.m
	60Hz	95-1500 r.p.m	95-1500 r.p.m
Step of spindle auto-feeding	6	6	6
Range of spindle auto-feeding amount	0.06-0.30mm/r	0.06-0.30mm/r	0.06-0.30mm/r
Min.distance from spindle axis to column	290mm	290mm	290mm
Max.distance from spindle nose to worktable	725mm	725mm	725mm
Max.distance from spindle nose to stand table	1125mm	1125mm	1125mm
Max.travel of headstock	250mm	250mm	250mm
Swivel angle of headstock(horizontal)	360°	360°	360°
Max.travel of worktable bracket	600mm	600mm	600mm
Worktable size of availability	380×300mm	380×300mm	380×300mm
Swivel angle of table horizontally	360°	360°	360°
Table leaned	±45°	±45°	±45°
Size of stand worktable of availability	417×416mm	417×416mm	417×416mm
Motor power	0.75KW(1HP)	1.1KW(1.5HP)	1.5KW(2HP)
Voltage/Frequency	As customer's requirement	As customer's requirement	As customer's requirement
speed of motor	1400 r.p.m	1400 r.p.m	1400 r.p.m
Cooling pump power	0.04KW	0.04KW	0.04KW
Net weight/Gross weight	437kg/487kg	442kg/492kg	442kg/492kg
Packing size	1850×750×1000mm	1850×750×1000mm	1850×750×1000mm



Model	VD32	VD40	VD45
Max.drilling capacity	32mm	40mm	45mm
Spindle taper	M.T.3 or R8	M.T.4	M.T.4
Spindle travel	130mm	130mm	130mm
Step of spindle speed	6	6	6
Range of spindle speed	50Hz 80-1250 r.p.m	80-1250 r.p.m	80-1250 r.p.m
60Hz	95-1500 r.p.m	95-1500 r.p.m	95-1500 r.p.m
Min.distance from spindle axis to column	283mm	283mm	283mm
Max.distance from spindle nose to worktable	725mm	725mm	725mm
Max.distance from spindle nose to stand table	1125mm	1125mm	1125mm
Max.travel of headstock	250mm	250mm	250mm
Swivel angle of headstock(horizontal/perpendicular)	360°/±90°	360°/±90°	360°/±90°
Max.travel of worktable bracket	600mm	600mm	600mm
Worktable size of availability	380x300mm	380x300mm	380x300mm
Swivel angle of table horizontally	360°	360°	360°
Table leaned	±45°	±45°	±45°
Size of stand worktable of availability	417x416mm	417x416mm	417x416mm
Motor Power	0.75KW(1HP)	1.1KW(1.5HP)	1.5KW(2HP)
Voltage/Frequency	As customer's requirement	As customer's requirement	As customer's requirement
speed of motor	1400 r.p.m	1400 r.p.m	1400 r.p.m
Net weight/Gross weight	430kg/480kg	432kg/482kg	435kg/485kg
Packing size	1850x750x1000mm	1850x750x1000mm	1850x750x1000mm
Loading amount	18pcs/20' container	18pcs/20' container	18pcs/20' container



Model	VD32C/1	VD40C/1	VD45C/1
Max.drilling capacity	32mm	40mm	45mm
Spindle taper	M.T.3 or R8	M.T.4	M.T.4
Spindle travel	130mm	130mm	130mm
Step of speed	6	6	6
Range of spindle speed 50Hz	80-1250 r.p.m	80-1250 r.p.m	80-1250 r.p.m
60Hz	95-1500 r.p.m	95-1500 r.p.m	95-1500 r.p.m
Step of spindle auto-feeding	6	6	6
Range of spindle auto-feeding amount	0.06-0.30mm/r	0.06-0.30mm/r	0.06-0.30mm/r
Min.distance from spindle axis to column	290mm	290mm	290mm
Max.distance from spindle nose to worktable	700mm	700mm	700mm
Max.distance from spindle nose to stand table	1125mm	1125mm	1125mm
Max.travel of headstock	250mm	250mm	250mm
Swivel angle of headstock(horizontal)	360°	360°	360°
Max.travel of worktable bracket	600mm	600mm	600mm
Worktable size	730x210mm	730x210mm	730x210mm
Forward and afterward travel of worktable	205mm	205mm	205mm
Left anf right travle of worktable	500mm	500mm	500mm
Vertical travel of worktable	570mm	570mm	570mm
Size of stand worktable of avaiability	417x416mm	417x416mm	417x416mm
Motor Power	0.75KW(1HP)	1.1KW(1.5HP)	1.5KW(2HP)
Voltage/Frequency	As customer's requirement	As customer's requirement	As customer's requirement
Motor speed	1400 r.p.m	1400 r.p.m	1400 r.p.m
Cooling pump power	0.04KW	0.04KW	0.04KW
Net weight/Gross weight	437kg/500kg	442kg/502kg	442kg/505kg
Packing size	1850x750x1000mm	1850x750x1000mm	1850x750x1000mm
Loading amount	18pcs/20' container	18pcs/20' container	18pcs/20' container



Model	VD32C	VD40C	VD45C
Max.drilling capacity	32mm	40mm	45mm
Spindle taper	M.T.3 or R8	M.T.4	M.T.4
Spindle travel	130mm	130mm	130mm
Step of spindle speed	6	6	6
Range of spindle speed 50Hz	80-1250 r.p.m	80-1250 r.p.m	80-1250 r.p.m
60Hz	95-1500 r.p.m	95-1500 r.p.m	95-1500 r.p.m
Min.distance from spindle axis to column	283mm	283mm	283mm
Max.distance from spindle nose to worktable	700mm	700mm	700mm
Max.distance from spindle nose to stand table	1125mm	1125mm	1125mm
Max.travel of headstock	250mm	250mm	250mm
Swivel angle of headstock(horizontal/perpendicular)	360°/±90°	360°/±90°	360°/±90°
Max.travel of worktable bracket	600mm	600mm	600mm
Table size	730×210mm	730×210mm	730×210mm
Size of stand worktable of availability	417×416mm	417×416mm	417×416mm
Forward and afterward travel of worktable	205mm	205mm	205mm
Left anf right travle of worktable	500mm	500mm	500mm
Vertical travel of worktable	570mm	570mm	570mm
Motor Power	0.75KW(1HP)	1.1KW(1.5HP)	1.5KW(2HP)
Voltage/Frequency	As customer's requirement	As customer's requirement	As customer's requirement
speed of motor	1400 r.p.m	1400 r.p.m	1400 r.p.m
Net weight/Gross weight	430kg/500kg	432kg/502kg	435kg/505kg
Packing size	1850×750×1000mm	1850×750×1000mm	1850×750×1000mm
Loading amount	18pcs/20' container	18pcs/20' container	18pcs/20' container



Drilling Machine Model	VD40T	VD40ET
	Machinery power feed	Electronic power feed
Max.drilling capacity	40	
Threading in steel & last iron	M20&M24	
Spindle travel	180mm	
Spindle taper	MT4	
Spindle power feed	2steps/0.1-0.2mm/rev	
Spindle speed	50-1450rpm	
Width of T-slot	18mm	
Max.distance from spindle axis to surface of column	350mm	
Max.distance from spindle end to surface of table	770mm	
Max.distance from spindle end to surface of base	1210	
Table size	560x560	
Base size	730x500	
Motor power	0.85/1.5kw	
NW/GW	465kg/615kg	
Packing size	2270x690x1100mm	



Specifications	UDM40B	UDM40B-1
Max drilling diameter	40	40
Spindle taper	MT4	MT4
Spindle travel	250	250
Spindle box travel(manual)	200	200
Spindle speed steps	12	12
Spindle speed range	31.5~1400	31.5~1400
Spindle feed steps	9	9
Table size spindle feed range	0.056~1.80	0.056~1.80
Table size	560 x 480	800 x 320
Longitudinal(cross)travel		450/300
Vertical travel	300	300
Max distance between spindle and table	750	750
Main motor power	3	3
Overall size	1090 x 905 x2530	1300 x 1200 x2530
Net weight	1250	1350



model	UDM50B	UDM50B-1
Max drilling diameter	50	50
Spindle taper	MT5	MT5
Spindle travel	250	250
Spindle box travel(manual)	200	200
Spindle speed steps	12	12
Spindle speed range	31.5~1400	31.5~1400
Spindle feed steps	9	9
Table size spindle feed range	0.056~1.80	0.056~1.80
Table size	560 x 480	800 x 320
Longitudinal(cross)travel		450/300
Vertical travel	300	300
Max distance between spindle and table	750	750
Motor power	3	3
Overall size	1090 x 905 x2530	1300 x 1200 x2530
Net weight	1250	1350