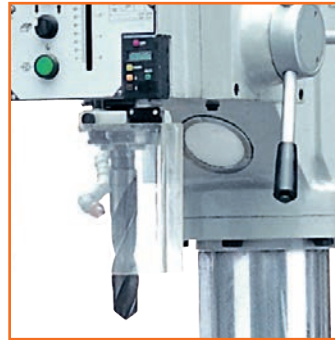




Drill press VDM 32 • 35 • 40 • 50 Xn

Heavy column drill press for universal workshop use

- Infinitely variable spindle speed adjustment (VDM 50 Xn)
- Spindle speed digital readout
- Drilling depth digital readout
- Swiveling and tilting table (VDM 32/35 Xn)
- Tapping function
- Table rapid vertical feed



Standard configuration

- ✓ Protective spindle guard
- ✓ Rigid tapping
- ✓ Work light
- ✓ Coolant supply
- ✓ Automatic quill feed (VDM 32/35 Xn)
- ✓ Tool kit
- ✓ Operation manual

Specifications		VDM 32 Xn	VDM 35 Xn	VDM 40 Xn	VDM 50 Xn
		1.25" capacity	1.375" capacity	1.5" capacity	2" capacity
Drilling capacity	mm	Ø32 (1.25")	Ø35 (1.375")	Ø40 (1.5")	Ø50 (2")
Tapping capacity	mm	M 22 (0.8")		24 (1")	32 (1.25")
Table dimensions (W/L)	mm	500x420 (19.5x16.5")	540x440 (21x17")	580x460 (22.8x18")	
Base dimensions	mm	370x363 (14.5x14")	415x400 (16x15.7")	445x435 (17.5x17")	
Table T-slots	mm	-		3x14 (3x1/2")	
Base T-slots	mm	-		2x14 (2x1/2")	2x18 (2x5/8")
Spindle-table distance	mm	620 (24.4")	610 (24")	590 (23.25")	600 (23.5")
Spindle-base distance	mm	1265 (49.8")	1195 (47")	1175 (46.25")	1200 (47.25")
Head tilt range	deg	±45°	-	±45°	
Vertical table travel	mm	490 (19")	550 (21.5")	530 (20.8")	400 (15.75")
Vertical head travel	mm	285 (11.25")	-	-	
Throat	mm	320 (12.5")	340 (13.25")	360 (14")	
Table tilt angle	deg	±45°		±90°	
Swivel range table l/r	deg	-		360°	
Column diameter	mm	Ø120 (4.7")	Ø140 (5.5")	Ø160 (6.3")	Ø180 (7")
Tailstock quill travel	mm	155 (6")	190 (7.5")	200 (7.8")	
Spindle taper		MT 4		MT 4	
Speeds	rpm	(12) 125-3030	(12) 75-2020	(12) 52-1400	50-1500
Automatic quill feed	mm/rev	-		0.1/0.2/0.3/0.4 (0.004/0.008/0.01/0.015"/rev)	
Coolant pump output	l/min	-		6 (1.5 gal/min)	
Main drive motor	kW	1.0/1.2 (1,440/2,800 rpm) (1/1.5 Hp)	1.5 (1,440 rpm) (2 Hp)	2.2 (1,440 rpm) (3 Hp)	2.4/3 (1,440/2,800 rpm) (3/4 Hp)
Power of table feed motor	kW	-		0.25 (0.375 Hp)	
Dimensions (L/W/H)	mm	880x515x2220 (35x21x88")	885x640x2275 (35x26x90")	940x680x2405 (37x27x95")	1035x580x2000 (41x23x79")
Weight	kg	540 (1,100 lbs)	560 (1,200 lbs)	650 (1,400 lbs)	670 (1,450 lbs)
Item No.		2100015	2100016	2100017	2100018

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.

Cutting

Turning

Milling

Drilling/Boring
CNC • Manual

Grinding

Sawing

Fabricating