

A NEW**2-Speed****13mm****B-G****5-Speed****12-Speed****16-Speed****13mm****16mm****20mm****A PDM10B****710W Bench Pillar Drill with Digital Display & Laser**

Great workspace illumination and accuracy thanks to the integrated LED light and laser. Easy-to-read LCD display shows rpm as well as spindle travel for exact drilling depth. Parallel guide and vertical clamp on base. Superior control from two gears giving speed adjustment from 170 to 2600rpm. Convenient quick release chuck.



All models on this page (except Model No's PDM10B & SDM30) are fitted with an emergency stop switch to prevent accidental operation of the machine.

B-G SEE BELOW**Bench Mounting Pillar Drills**

A comprehensive range of bench pillar drills to suit light industrial, agricultural and woodworking applications. Safety devices fitted include a no-volt release switch, allowing insurance company approval for use in educational establishments. All models (except Model No. SDM30) have Morse taper spindle housings for accepting taper shank drill bits. Each model offers multiple speed drives and access to drive belts is denied during operation by mechanical protection. All drills are fitted with rack and pinion feed shafts with preset depth control for repetitive work. Mortise attachment available for Model No's GDM120B - GDM200F inclusive.

	A	B	C	D	E	F	G
Model No:	PDM10B	SDM30	GDM50B	GDM92B	GDM120B	GDM150B	GDM180B
Drilling Capacity (Chuck Size):	13mm	13mm	16mm	16mm	16mm	16mm	20mm
Spindle Nose Taper:	n/a	MT2	MT2	MT2	MT2	MT2	MT3
Swing:	250mm	208mm	254mm	254mm	330mm	356mm	432mm
Spindle Centre to Column:	125mm	104mm	127mm	127mm	165mm	178mm	216mm
Spindle Travel:	100mm	50mm	60mm	60mm	80mm	80mm	80mm
Number of Speeds:	2	5	5	12	16	16	16
Speed Range:	170-2600rpm	580-2650rpm	460-2890rpm	210-2580rpm	210-3340rpm	120-3000rpm	120-3000rpm
Max. Distance Spindle to Table:	n/a	200mm	300mm	390mm	410mm	480mm	495mm
Max. Distance Spindle to Base:	280mm	290mm	450mm	540mm	600mm	670mm	685mm
Working Table Surface Size:	n/a	158 x 160mm	Ø248mm	Ø248mm	Ø310mm	Ø310mm	Ø355mm
Working Base Surface Size:	n/a	138 x 180mm	160 x 180mm	160 x 180mm	210 x 190mm	200 x 220mm	240 x 280mm
Base Size:	330 x 300mm	200 x 310mm	345 x 215mm	345 x 215mm	420 x 250mm	460 x 275mm	520 x 320mm
Column Diameter:	Ø46mm	Ø46mm	Ø60mm	Ø60mm	Ø70mm	Ø80mm	Ø80mm
Collar Diameter:	Ø43mm	Ø40mm	Ø55mm	Ø60mm	Ø60mm	Ø60mm	Ø75mm
Overall Height:	660mm	580mm	750mm	840mm	960mm	1070mm	1085mm
Motor Power (Start):	710W(900W)	185W(350W)	220W(370W)	220W(370W)	350W(550W)	450W(650W)	550W(750W)
Supply/Plug Type:	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin
Power Supply Cable Length:	2.2m	2m	1.6m	1.6m	1.6m	1.3m	1.3m
Weight:	10.2kg	11kg	32kg	32kg	47kg	60kg	80kg
Optional 16mm Keyless Chuck:	n/a	n/a	GDMX/KC	GDMX/KC	GDMX/KC	GDMX/KC	n/a

A-B

C-D

E

F

Premier



16-Speed
16mm



16-Speed
16mm



16-Speed
20mm



12-Speed
20mm

Worklight

Fitted with integral worklight providing even illumination over the work table (excluding Model No's PDM125B & PDM170F).
Bulb: 230V - 60W E27 (not included).

A-F SEE BELOW**Premier Pillar Drills**

A comprehensive range of pillar drills for the professional workshop. Models feature heavy-duty aluminium-bodied motors for long and reliable performance. No-volt release switch to prevent inadvertent start-up and pulley cover protected by microswitch to prevent drill operating when cover is open. Model No's PDM155B, PDM210F, PDM240F and PDM260F are fitted with an integral worklight which illuminates the drilling table, giving operator a clear view of the drilling process. All models supplied with an electrically inter-locked chuck guard. Large sized square tables fitted with precision rack and pinion height adjustment.

	A	B	C	D	E	F
Model No:	PDM125B	PDM155B	PDM170F	PDM210F	PDM240F	PDM260F
Type:	Bench	Bench	Floor	Floor	Floor	Floor
Drilling Capacity (Chuck Size):	16mm	16mm	16mm	16mm	20mm	20mm
Spindle Nose Taper:	MT2	MT2	MT2	MT2	MT3	MT4
Swing:	330mm	380mm	340mm	380mm	512mm	520mm
Spindle Centre to Column:	165mm	190mm	170mm	190mm	216mm	260mm
Spindle Travel:	80mm	80mm	80mm	80mm	80mm	120mm
Number of Speeds:	16	16	16	16	16	12
Speed Range:	190-3000rpm	190-3000rpm	190-3000rpm	190-3000rpm	160-3000rpm	120-3480rpm
Maximum Distance Spindle to Table:	485mm	475mm	770mm	725mm	720mm	680mm
Maximum Distance Spindle to Base:	700mm	660mm	1255mm	1225mm	1230mm	1160mm
Working Table Surface Size:	254 x 254mm	290 x 290mm	254 x 254mm	290 x 290mm	356 x 356mm	425 x 475mm
Working Base Surface Size:	205 x 200mm	205 x 200mm	205 x 200mm	205 x 200mm	205 x 200mm	410 x 330mm
Base Size:	450 x 270mm	495 x 290mm	450 x 270mm	495 x 290mm	495 x 290mm	575 x 455mm
Column Diameter:	Ø73mm	Ø80mm	Ø73mm	Ø80mm	Ø80mm	Ø92mm
Collar Diameter:	Ø55mm	Ø60mm	Ø55mm	Ø60mm	Ø75mm	Ø85mm
Overall Height:	1050mm	1050mm	1610mm	1610mm	1635mm	1710mm
Motor Power (Start):	370W(600W)	370W(600W)	370W(600W)	370W(600W)	750W(1000W)	1100W(1500W)
Supply/Plug Type:	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin	230V/3-Pin
Power Supply Cable Length:	1.6m	1.6m	1.6m	1.6m	1.9m	1.9m
Weight:	45kg	55kg	47kg	62kg	76kg	110kg
Optional 16mm Keyless Chuck:	PDM/KC	PDM/KC	PDM/KC	PDM/KC	PDM/KC	PDM/KC
Integral Worklight:	✗	✓	✗	✓	✓	✓