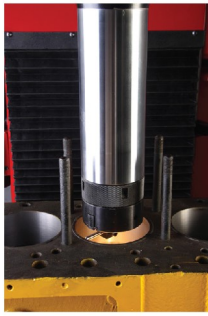


Vertical Cylinder Fine Boring Machine



DEPTH SETING



BORE CENTRING



DEPTH SETING



Model	PCFBM 2500	PCFBM 2200	PCFBM 1500V	PCFBM 1500V	PCFBM 1200V	PCFBM 1200V
BORING CAPACITY	62 - 265 MM	62 - 265 MM	48 - 220 MM	48 - 220 MM	62 - 135 MM	62 - 135 MM
BORING CAPACITY WITH EXTRA SPINDLE	-	38 - 350 MM	38 - 310 MM	38 - 310 MM	38 - 190 MM	38 - 190 MM
MILLING LENGTH	2300 MM	1800 MM	1350 MM	-	1250 MM	-
MILLING WIDTH	400 MM	400 MM	350 MM	-	350 MM	-
MAXIMUM BORING HEAD TRAVEL	850 MM	850 MM	700 MM	700 MM	600 MM	600 MM
MAXIMUM DISTANCE HEAD TO TABLE	1500 MM	1500 MM	1340 MM	1340 MM	1300 MM	1300 MM
MAXIMUM DISTANCE BETWEEN OUTER CYLINDER CENTER	2500 MM	1800 MM	1200 MM	1200 MM	900 MM	900 MM
MAX WORK PIECE ON TABLE	-	2500 KG	1000 KG	1000 KG	750 KG	750 KG
SPINDLE SPEED MOTOR	2.2 KW / 3 HP	2.2 KW / 3 HP - 1440 RPM	1.5 KW / 2 HP	1.5 KW / 2 HP	1.5 KW / 2 HP	1.5 KW / 2 HP
MOTOR RAPID & FEED	-	0.4 KW SERVO CONTROL MOTOR	0.37 KW / 0.5 HP	0.37 KW / 0.5 HP	0.37 KW / 0.5 HP	0.37 KW / 0.5 HP
MOTOR TABLE TRAVERSE LONGITUDINAL	2700 MM	0.37 KW / 0.5HP	0.37 KW / 0.5 HP	-	0.37 KW / 0.5 HP	-
SPINDLE SPEEDS	50 - 750 RPM	50 TO 750 (INFINITELY VARIABLE)	50 TO 750 (INFINITELY VARIABLE)	INFINITY VARIABLE 50 TO 750 RPM	INFINITY VARIABLE 50 TO 750 RPM	INFINITY VARIABLE 50 TO 750 RPM
SPINDLE FEEDS	-	10 TO 100 MM / MIN	12 - 100 MM / MIN	12 - 100 MM / MIN	12 - 100 MM / MIN	12 - 100 MM / MIN
MAXIMUM DISTANCE FROM SPINDLE CENTRE TO COLUMN	500 MM	500 MM	410 MM	410 MM	360 MM (14.17")	360 MM
WORKING TABLE SIZE (L X W)	2500 x 600 MM	2200 MM x 600 MM	1500 x 450 MM	1500 x 450 MM	1200 x 360 MM	1200 x 360 MM
TABLE TRAVERSE - LONGITUDINAL	2700 MM	2050 MM	1850 MM	1350 MM	1300 MM	850 MM
TABLE TRAVERSE - CROSS WISE	150 MM	150 MM	120 MM	120 MM	75 MM	75 MM
LENGTH OF THE MACHINE	3300 MM	3300 MM	2800 MM	2500 MM	2200 MM	1900 MM
WIDTH OF THE MACHINE	1800 MM	1800 MM	1440 MM	1420 MM	1300 MM	1300 MM
HEIGHT OF THE MACHINE	3050 MM	3050 MM	2525 MM	2525 MM	2440 MM	2440 MM
WORK SPACE REQUIRED (L X W)	4500 X 1850 MM	4500 X 1850 MM	4050 x 1520 MM	4050 x 1520 MM	2880 x 1400 MM	2880 x 1400 MM
NET WEIGHT	5000KGS	4800 KGS	3500KGS	3000 KGS	2650 KGS	2500 KGS
GROSS WEIGHT	6000 KGS	5800 KGS	4000KGS	3500KGS	3300 KGS	3200 KGS
SHIPPING VOLUME	15m3	15m3	9.5M3	9 M3	9 M3	7M3