

SPECIFICATIONS FOR
WEBSTER & BENNETT 120" DCM DOUBLE COLUMN VERTICAL BORING MACHINE

Year 1978 Approx.

Diameter of faceplate	108"	2743 mm
Diameter of work turned with ram	120"	3048 mm
Diameter of work admitted	122"	3100 mm
Height from faceplate to underside of cross-slide	78" max 24" min	1981 mm 609 mm
Vertical travel of ram	48"	1219 mm
Horizontal travel of ram (Table centre outwards)	66"	1676 mm
Minimum distance between centre of ram	30"	762 mm
Centre to face of cross slide	17"	432 mm
Smallest dia. hole toolholder and ram will enter	11 ¾" 2	98 mm
Maximum load on table	44800 lb	20320 kg
Number of feeds	12	
Range of feeds	0.05 – 2.5 mm/rev.	
Number of speeds	12	
Range of speeds	1.5 – 39.5 rpm	
Main motor	50 HP 37 kW	
Width	222"	5639 mm
Front to back	186"	4725 mm
Height	215"	5461 mm
Approximate total weight of machine	100800 lb	45720 kg

Machine complete with :-
Left and right hand ram slides.
Pendant control.
D.R.O.
Chuck jaws.