



شركة عبيد الهندسية
EBEID ENGINEERING CO.

Connecting Rod

Boring Machine

CBM 600



Technical Features

✓ Height of spindle axis on table	200	(7 14/16)	mm (inch)
✓ Minimum diameter to bore	15	(19/32)	mm (inch)
✓ Maximum diameter to bore	150	(5 29/32)	mm (inch)
✓ Min.dis.bet.connecting rod centers	50	(1 31/32)	mm (inch)
✓ Max.dis bet.connecting rod centers	600	(23 39/64)	mm (inch)
✓ Main spindle rotation speeds	200,400,700,1200		(RPM)
✓ Automatic feed speed	0.06 : 0.11	(0.002 : 0.004)	mm/rev. (inch/rev)
✓ Maximum bed stroke	300	(11 13/16)	mm (inch)
✓ Three phase motor	1.0	(0.8)	HP (Kw)

STANDARD EQUIPMENT

Square with mounted pin clamping connecting rods "Mounted or machine"

✓ Tool setting Device	1
✓ Centering Device with Centesimal dial gauge	1
✓ Boring spindle range 15/28 mm dia.	1
✓ Boring spindle range 27/52 mm dia	1
✓ Boring spindle range 51/120 mm dia	1
✓ Set of centering Cones	4
✓ Steel sheet base	1
✓ Set of tools	8
✓ Service kit "hand tools"	1
✓ Operating Manual	1



OPTIONAL EQUIPMENT

✓ Expanding Arbor Capacity 22-38 mm dia	1
✓ Expanding Arbor Capacity 37-77 mm dia	1
✓ Expanding Arbor Capacity 75-140 mm dia	1
✓ Measuring device with micrometer	1
✓ Boring head from 110-150 mm dia	1

DIMENSIONS AND WEIGHTS

✓ Unpacked length	1400	(55 7/64)	mm (inch)
✓ Unpacked width	650	(25 19/32)	mm (inch)
✓ Unpacked height	1840	(72 7/16)	mm (inch)
✓ Unpacked weight	520.0	(11 46.0)	Kgs. (lbs)
✓ Packed length	1450	(57 5/64)	mm (inch)
✓ Packed width	740	(29 1/8)	mm (inch)
✓ Packed height	2040	(80 5/16)	mm (inch)
✓ Packed weight	610.0	(1344.0)	Kgs. (lbs)

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