

Lathe machine CQ6240



SPECIFICATIONS:

MODEL	CQ6240
Swing over bed	Φ400mm
Swing over cross slide	Φ250mm
Swing in gap(D×W)	520mm×100mm
Height of center	200mm
Distance between centers	1080mm
Turning Length	700-750mm
Width of bed	218mm
Max. section of cutting tool	20mm×20mm
Guide Length of carriage	350-365

HOTONMC TENGZHOU HOTON MACHINERY.CO.,LTDADD:NO.1099 CHUNTENG EAST ROAD, SHANNAN STREET,
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Graduation of Longitudinal scale on apron box hand wheel	0.2mm
Total travel of cross slide	230mm
Graduation of scale at cross slide spindle	0.025mm
Width of cross-slide	118- 140mm
Compound slide travel	68-100mm
Graduation of scale on compound slide spindle	0.05mm
Width of top slide	110mm
Total travel of top slide	120mm
Spindle diameter in front bearing	60mm
Spindle bore	52mm
Taper bore according to DIN 228 (shortened)	MT-4
Max. diameter of face plate and clamping disk	315mm
Spindle nose	D1-5
Spindle speeds range	65-1800 R.P.M
Leadscrew diameter & thread	24mm×4 T.P.I or pitch 6mm
Threads imperial pitches	4-60 T.P.I
Threads metric pitches	0.4-16mm
Longitudinal feeds(imperial/metric)	0.0021"-0.0508"/ 0.0527-1.2912
Cross feeds(imperial/metric)	0.00043"-0.0109"/ 0.011-0.276
Total travel of tailstock quill	110mm
Diameter of center sleeve	Φ52mm
Taper socket	DIN 228 MY3
Scale graduation on center sleeve	1mm
Scale ring at tail stock spindle, scale	0.05mm
Taper tailstock quill	M.T.#4
Cross Travel	10MM
Number of speed range	2x8
Speed range A	(50-350) rev/min 8 Speeds

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Speed range B	(250-2000) Rev/min 8 speed
Sound power level according to Din 45635-16max	93 db (a)
Spindle drive motor	1.5KW (2.0HP)
Coolant pump motor	4/75HP(40W)
Packing dimension	1940×890×1040
N.W/GW	640/750KG

Standard Accessories:

- Drive plate as per spindle dia 160mm: 1 Nos.
- Four Jaw independent chuck dia 160mm: 1 Nos.
- Three Jaw self-centering chuck dia 160mm: 1 Nos.
- Quick-change tool post: 2 Nos.
- Machine Lamp: 1 Nos.
- Revolving center: 2 Nos.
- Set of collets 15Nos (5mm to 20mm in step of 1mm): 1 Nos.
- Dog Carriers Dia. 20 Dia. 30: 2 Nos.
- Collet holders:1 Set
- Splash Guards
- Tools Kit: 1 Set

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