



CQ6240 Bench Lathe

Model	CQ6240x1000
Swing over bed	Φ400mm(15 3/4")
Swing over cross slide	Φ250mm(10")
Swing in gap(DxW)	520mmx100mm
Height of center	200mm(7 7/8")
Distance between centers	1015mm
Width of bed	218mm(8 9/16")
Max. section of cutting tool	20mmx20mm
Total travel of cross slide	230mm
Total travel of top slide	120mm
Spindle bore	Φ52mm(2 3/64")
Spindle nose	D5
Spindle morse taper in nose,in sleeve	M.T.#6/M.T.#4
Spindle speeds number	2x9 (18)
Spindle speeds range	65-1800 R.P.M
Leadscrew diameter&thread	24mmx4 T.P.I or pitch 6mm
Threads imperial pithches	4-60 T.P.I
Threads metric pithches	0.4-7mm
Longitudinal feeds(imperial/metric)	0.0021"-0.0508"/0.0527mm-1.2912mm
Cross feeds(imperial/metric)	0.00043"-0.0109"/0.011mm-0.276mm
Total travel of tailstock quill	110mm
Tails stock quill	Φ52mm(2 1/64")
Taper tailstock quill	M.T.#4
Spindle drive motor	2.0HP
Coolant pump motor	4/75HP(40W)
Machine dimension	1830mmx770mmx1300mm
Packing dimension	1940mmx890mmx1045mm
N.W	overall package 760KG
G.W	overall package 840KG