



CQ6240G Bench Lathe

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| Model | CQ6240Gx1000 |
| 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 |