Machine Name : CNC vertical lathe

Brand : YOUJI

Machine Model : KV-1600ATC+C

Stock No. : 40150

Ex-factory Date : 2012



Main Technical Parameters:

Maximum rotating diameter:2000mm
Maximum cutting diameter:1800mm
Maximum workpiece height: 1200mm
Maximum workpiece weight: 8000kg
Manual four-jaw chuck:1600mm
Spindle speed:
Low speed: 1~62rpm
High speed: 62~250rpm
Second spindle speed:
Low speed: 2~1200rpm
High speed: 1200~2400rpm
Spindle bearing diameter: 580mm
Tool rest type: ATC+C
Tool magazine: 16
Tool holder: BT 50
Maximum tool weight: 50kg
Maximum tool magazine load: 360kg
Tool changing time: 40s
X-axis travel: -100/+1125mm
Z-axis travel: 850mm
W-axis travel: 750mm
X axis rapid feed rate: 12m/min
Z-axis rapid feed rate: 10m/min

Spindle motor FANUC 37/45kw
Second spindle motor FANUC 7.5/11kw
X-axis servo motor FANUC 6(a40i)kw
Z-axis servo motor FANUC 6(a40 iβ)kw
CF axis servo motor FANUC 6(a40i)kw
Motor for cutting oil cooling: 1.5kw
Hydraulic oli tank capacity: 130L
Coolant tank capacity: 550L
Lubricating oil tank capacity: 4.6L
Machine tool dimensions (length x width x height): 5550x5300x5000mm
Machine weight: 25000kg
Total electricity capacity: 80KVA





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220/380
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型 式：
Model
製造號碼：
Mfg. NO.
1KVX160TC0B892
製造日期：
Mfg Date
2012.06
重 量：
Weight
25000KG