

ECOCA SJ-25

Overhauled by the EXCEL CSEPEL

- V12 turret has 240mm dia. precision curvic coupling for smooth, accurate operation and location.
- Powerful AC spindle motor for greater power and torque over the whole speed range.
- „Hard rail” design provides rigidity to the whole bed and base assembly, ensuring long life accuracy plus high positioning speeds of the saddle and cross slide.
- Dynamically balanced spindle ensuring smooth running up to 4000 rpm.
- Separate coolant tank for easy cleaning and heat dissipation from the main body.
- AC servo drives directly coupled to ballscrews through adjustable torque couplings for operator safety and machine protection.
- Thermal and mechanical stability provides repeatability of „5'gm”.
- Ergonomically designed and user friendly control panel.
- The rigidity of the frame and robust mounting of spindle, „9mm in 'Z' direction”.



SPECIFICATION

Swing over bed	mm	580
Over cross slide	mm	434
Max. turning dia	mm	340
Max. turning length	mm	460
Chuck size	inch	8
X-Axis travel	mm	190
Z-Axis travel	mm	520
Guideway type		Hard Rail
Max. spindle speed	rpm	4800
Spindle Nose		A2-6 ASA
Through spindle hol dia	mm	62
Front bearing dia	mm	110
No. of tool positions		8T / 12T
Rapid traverse rate	m/min	X15/Z20
Quill dia		90
Quill taper		MT-5
Quill travel	mm	120
Spindle driver motor	kw	9/11
X-Axis motor	kw	3
Z-Axis motor	kw	3
Floor space		mm4460x1920
Net weight	kg	5100

PRICE: 38.500 €