



CENTROID A532/B4250 Standard Equipment

CENTROID 5 Axis CNC Touch Screen Control With Windows 7 Operating System, Quad Core Processor and Wi-Fi.

1. Full Enclosure
2. Auto Lubrication System
3. Leveling Screws and Blocks
4. Tool Box,work light,alarm light
5. Operation Manual
6. Telescoping Way Covers
7. Arm Type ATC 24 Tools
8. Cat # 40 Spindle Taper Standard
9. 15 HP 3 Phase, 8,000 RPM Dual Winding Spindle Motor w/encoder
10. Linear Guide Ways X,Y,and Z Axis (Roller TYPE)
11. Chip Auger
12. Spindle Chiller
13. Safety Glass Front
14. Disc Type Oil/Coolant Separator

*Specifications:

Table Size:	1700mm (66.9") X 600mm (23.6")
Longitudinal travel (X):	1473mm (58")
Cross travel (Y):	660mm (26")
Vertical travel (Z):	863mm (34")
Spindle nose to table top:	990mm (39")
Spindle center to column:	762mm (30")
Maximum table load:	1000 kgs (2200 lbs)
Spindle power:	15HP W/dual winding motor & encoder
Spindle taper:	CAT40
Spindle speed:	8,000 RPM
Guide Ways	Liner Guide Way X,Y, Z
Rapid feed rates (X,Y,Z):	1300 IPM
Axis drive motors (X,Y,Z):	2.9 Kw X,Y and 4.5 Kw, Z
Coolant pump:	460 W
Auto lubrication pump:	150W
Power requirement:	50-60Hz, 208-240v, 3 phase, 60 A Service
Air requirement:	90-100 PSI
Shipping Footprint: L X W X H	13'6" X 7'6" X 9'4"
Working Footprint: L X W X H	14'11" X 7'5" X 10' 6"
Machine Weight	16,000lbs

Options:

1. 15HP 10,000rpm Dual Winding Motor with encoder:
2. 20HP 10,000rpm: Dual Winding Motor with encoder:
3. Thru spindle coolant with 20bar high pressure pump & Paper filter.
4. BT#40 spindle taper:

***Specifications Subject to Change without notice.**