



See this Machine
in action on
YouTube



Max. spindle speeds up to 5000 rpm

- Precisely machined frame made of high-quality cast iron
- Dovetail guides and preloaded ball screws with servo drives on all axes
- Electronic hand-wheel for efficient and professional set-up
- 4-station tool changer ensures flexibility and optimum productivity
- Mobile base with storage room for tools and materials



Standard Equipment

siemens 808D Advance control, electronic hand-wheel, 4-station tool changer, mobile base, central lubrication, work lamp, operating tools, operating manual and programming instructions

Options	Part No.
• Collet chucks ISO 20 / ER16	251480
• Collet set ER 16 with collet sizes of 3, 4, 5, 6, 7, 8, 9, and	251481
• Engraving tool set	251482

Specifications	LabCenter 260	
Working Area		
Table dimensions	in	16x6
Table load capacity	lbs	44
Number of T-slots	positions	3
T-slots, width	in	0.5
T-slots, spacing	in	1.6
Spindle nose-to-table surface distance	in	2 - 9
Throat	in	8
Travels		
Travel X-axis	in	10.2
Travel Y-axis	in	6
Travel Z-axis	in	7
Headstock		
Spindle speed	rpm	80 - 5,000
Spindle mount		ISO 20
Rapid Feed		
Rapid feed X-axis	in/min	78.74
Rapid feed Y-axis	in/min	78.74
Rapid feed Z-axis	in/min	78.74
Feed		
Work feed	in/min	20
Work feed X-axis	in/min	19.685
Work feed Y-axis	in/min	19.685
Work feed Z-axis	in/min	19.685
Max. torque feed motor X-axis	ft.lb.	1.62
Max. torque feed motor Y-axis	ft.lb.	1.62
Max. torque feed motor Z-axis	ft.lb.	1.62
Tool Head		
Number of tool stations	positions	4
Tool size Ø x L (max.)	in	0.39x4.33
Tool weight max.	lbs	1
Tool-change time tool/tool	sec	10
Accuracies		
Positioning accuracy X-axis	in	± 0.000590
Positioning accuracy Y-axis	in	± 0.000590
Positioning accuracy Z-axis	in	± 0.000590
Repeatability X-axis	in	± 0,01
Repeatability Y-axis	in	± 0.000393
Repeatability Z-axis	in	± 0,01
Drive Capacity		
Motor rating main drive	Hp	1.3
Measures and Weights		
Overall dimensions (length x width x height)	in	56x36x71
Weight	lbs	990
Part No.		181615



4-station tool changer



Pneumatic tool clamping