



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 10 mm	251481
• Engraving tool set	251482

Specifications	LabCenter 260	
Working area		
Table dimensions	mm	400x145
Table load capacity	kg	20
Number of T-slots	Pieces	3
T-slots, width	mm	12
T-slots, spacing	mm	40
Spindle nose-to-table surface distance	mm	60 - 240
Throat	mm	200
Travels		
Travel X-axis	mm	260
Travel Y-axis	mm	152
Travel Z-axis	mm	180
Headstock		
Spindle speed	1/min	80 - 5.000
Spindle mount		ISO 20
Rapid feed		
Rapid feed X-axis	mm/min	2.000
Rapid feed Y-axis	mm/min	2.000
Rapid feed Z-axis	mm/min	2.000
Feed		
Work feed	mm/min	500
Work feed X-axis	mm/min	500
Work feed Y-axis	mm/min	500
Work feed Z-axis	mm/min	500
Max. torque feed motor X-axis	Nm	2,2
Max. torque feed motor Y-axis	Nm	2,2
Max. torque feed motor Z-axis	Nm	2,2
Tooling		
Number of tool stations	Pieces	4
Tool size Ø x L (max.)	mm	10x110
Tool weight max.	kg	0,5
Tool-change time tool/tool	sec	10
Accuracies		
Positioning accuracy X-axis	mm	± 0,015
Positioning accuracy Y-axis	mm	± 0,015
Positioning accuracy Z-axis	mm	± 0,015
Repeatability X-axis	mm	± 0,01
Repeatability Y-axis	mm	± 0,01
Repeatability Z-axis	mm	± 0,01
Drive capacity		
Motor rating main drive	kW	1
Measures and weights		
Overall dimensions (length x width x height)	m	1,4x0,9x1,8
Weight	kg	450
Part No.		181615



4-station tool changer



Pneumatic tool clamping