

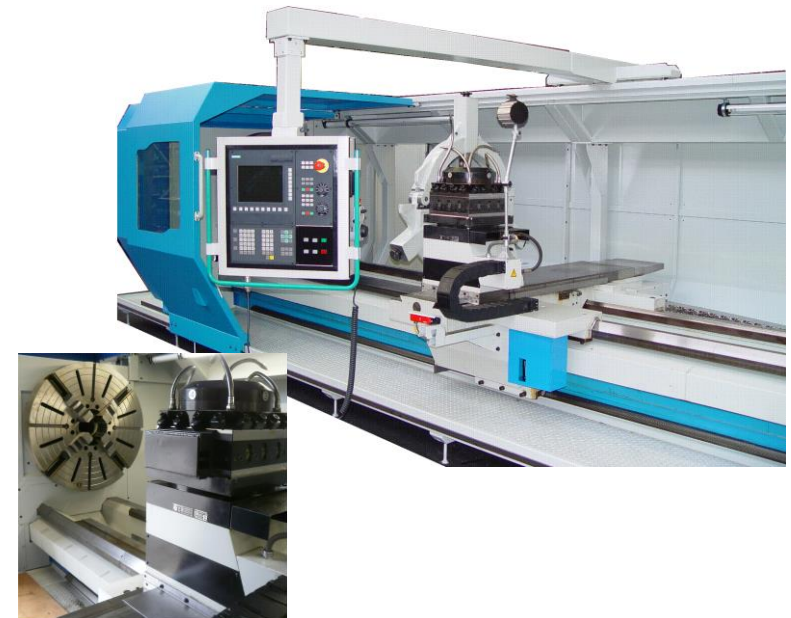
BIG CAPACITY LATHE

Specifications

Capacity and Rigidity

MAXIMAB S 1250				
CAPACITIES				
Swing over bed	Ø 1 250 mm			
Distance between centers	3000 mm	4000 mm	5000 mm	6000 mm
Swing over cross slide	Ø 900 mm			
Bed width	755 mm			
Spindle nose and bore	A2 15" - Ø 130 mm			
Spindle speed	630 rpm			
Spindle Power	37 kW			
AXIS				
X transversal stroke	740 mm			
Z longitudinal stroke	3000 mm	4000 mm	5000 mm	6000 mm
MANUAL SPINDLE EQUIPMENT				
Manual round plate	Ø 1000 mm with 4 independent jaws			
MANUAL TAILSTOCK				
Insert	Ø 200 mm size 300 mm stroke			
Taper	CM6			
MANUAL TURRET				
option	Manual turret MULTIFIX type D2 Automatic turret 4 stations, vertical axis			
CNC				
BRAND	FAGOR with SOMAB PL+S √T / SIEMENS			
flat color screen	15" touch screen / 10,5" TFT			
DIMENSIONS				
Machine height x width	2500 x 2850	2500x2850	2500x2850	2500x2850
Length	8500 mm	9500 mm	10500 mm	11500 mm
Additional electrical cabinet (LxHxW)	1600 x 1900 x 500 mm			
weight	13 000 kg	14 000 kg	15 000 kg	16 000 kg

- ◆ Horizontal flat bed in hardened cast iron
- ◆ Asynchronous digital motor spindle control
- ◆ Brushless motors on linear axis
- ◆ High precision ballscrew (rack for 6m version)
- ◆ Precision linear scales on both axis X and Z



- ◆ Spindle A2 15" , bore Ø 130 mm
- ◆ Manual turret MULTIFIX D2 type
Or automatic turret 4 stations, vertical axis (option)
- ◆ Ø 1000 mm Plate with 4 independent manual jaws
- ◆ Manual tailstock CM 6 – motorised motion
- ◆ Gearbox 4 speeds