



Band saw machine PTS 1200 dual column NC

PTS 1200 dual column NC

Opis

Standard equipment:

- Reducer - inverter from NORD 15 kW (range: 15 - 90 m/min)
- Cutting arm guided by roller guide
- Hydraulic controlling of feeding a workpiece, clamping of a vice and a feed vice
- Two-halves vice keeping a workpiece in front of and behind the band saw blade
- Raising and lowering of cutting arm controlled from operator panel
- Cutting arm motion realized by two ball screws, connected to each other by reducers and servo-motor
- PLC controller with liquid crystal display
- Hydraulically controlled band saw blade tension with automatic compensation of elongation
- Cooling system
- Roller table on the receiving side

Additional equipment:

- Roller feeder (length: 1,5 running metres)
- Roller receiver (length: 1,5 running metres)
- Adjustment of vice clamping force



Specyfikacja

PARAMETER	Unit	Dimension
Max. cut		
<i>Cutting at an angle of 90 °</i>		
circular cross-section	mm	1200
rectangular cross-section	mm	1200x1200
Dimensions of the band saw blade	mm	80x1,6x12540
Cutting Speed		
Reducer-inverter set	m/min	15-90
Other		

Power of band saw blade drive motor	kW	15
Length of single feed	mm	0-1000
Max. length of feeding	mm	1000-9999
Single feed accuracy	mm	0.2
Length/Width/Height	mm	5600x4250x3850
Weight of band saw machine	kg	27000