



## Band saw machine PTN 250 NC

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### Opis

#### Standard equipment:

- Two-speed reducer (35, 70 m/min)
- Hydraulic controlling of raising and lowering of cutting arm and clamping of a vice, hydraulic clamp of feed vice
- Roller feed table on the machine body (length: 1.5 running metres)
- Hydraulically controlled feed vice (single feed up to 500 mm)
- PLC controller
- Cooling system
- Ribbed table (drop) on the receiving side
- Arm turntable – cutting at an angle of 0 – 45°



#### Additional equipment:

- Hydraulically controlled band saw blade tension with automatic compensation of elongation
- Device for cutting in packs (range: 250x100)
- Reducer - inverter from NORD 1.5 kW
- Ball screws of automatic feeder drive (single feed up to 1000 mm) • Roller feeder (length: 1,5 running metres)
- Roller receiver (length: 1,5 running metres)
- Adjustment of vice clamping force

### Specyfikacja

PARAMETER	Unit	Dimension
<b>Max. cut</b>		
<i>Cutting at an angle of 90 °</i>		
circular cross-section	mm	250
rectangular cross-section	mm	250x200
<i>Cutting at an angle of 45 °</i>		
circular cross-section	mm	170
rectangular cross-section	mm	190x150
Height of working surface	mm	760
Dimensions of the band saw blade	mm	27x0.9x3400
<b>Cutting Speed</b>		
Two-speed gear	m/min	35/70
Reducer-inverter set	m/min	10-120
<b>Other</b>		

Power of band saw blade drive motor	kW	1.5
Length of single feed	mm	500
Single feed accuracy	mm	0.2
Length/Width/Height	mm	2200x1800x1300
Weight of band saw machine	kg	750