

PMS 650/700 ACN

Fully Automatic, Column Type Band Saw



Horizontal, NC Control, fully automatic column type, billet band saw machine.

- Hydraulically controlled full stroke dual vise clamping system.
- Shuttle type automatic feed and sliding work table with roller.
- Roller bearing and hydraulically clamped carbide blade guide system.
- Infinitely variable blade speed controlled by inverter.
- Power driven blade cleaning brush, flushing hose for machine cleaning.
- Hydraulic blade tension.
- Floating shuttle vise.
- Guide arms moves on linear guide way and it moves in coordination with the movable vise jaw.
- HMI/PLC User Friendly Touch Screen
- NC Control for 5 jobs application.
- PLC Control, for all electric and hydraulic functions.
- Idler wheel motion detector with blade stalling and breakage shut off.
- Automatic chip conveyor.
- Automatic work height control and rapid approach.
- Work light.

Type Feature:		●	650 mm	■	700 x 650 mm
Cutting Capacity					
Blade Size					7600 x 1,6 x 54 mm
Blade Speed					15 – 75 m/min
Shuttle Bar Feed					500 mm
Motors	Blade drive				7,5 kW
	Hydraulic Pump				2,2 kW
	Coolant Pump				0,2 kW
Floor Space					3700 x 2100 mm
Net/Gross Weight					6000 kg