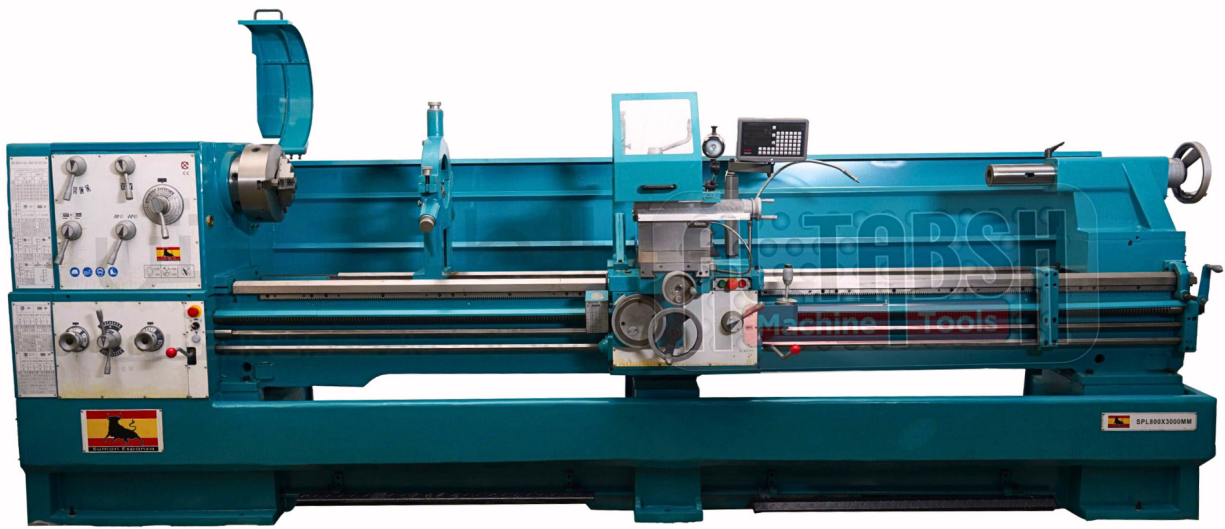


Conventional lathe Machine SPL800 ????? ??????



Conventional lathe Machine

SPL800

????? ??????

Description Conventional lathe SPL 800 by **Sumori Espanza** has a swing of 800mm for Medium industrial, the motor power is 7.5kw. **Features:**

- 1. Precision ground and hardened bed ways.
- 2. The spindle is supported with precision roller bearings. The spindle system is high in rigidity and accuracy.
- 3. An automatic stopping device is used to realize automatic stops for the machining of a workpiece of a certain length.
- 4. Easy operating speed change levers.
- 5. A removable gap is provided for larger-diameter work.

SPECIFICATIONS

Model	SPL800
Swing over bed	800mm
Swing over cross slide	570mm
Swing in gap	1035mm
Length of gap	400 mm
Distance between center	1500/2000/3000mm
Center height	330mm
Width of bed	400mm
Spindle hole	105mm



Max. section of tool	25×25mm
Max travel of cross slide	368/420mm
Max. travel of compound rest	230mm
Spindle bore	105mm
Spindle nose	D1-8
Taper of Spindle bore	Φ113mm(1:20)/MT5
Spindle speed step	16
Range of spindle speed	26~1700rpm
Leadscrew pitch	Φ 40mm*2 T.P.I or Φ40mm *12mm
Inch threads range	7/16~80T.P.I(54 kinds)
Metric threads range	0.45~120mm(54 kinds)
Diametrical pitches range	7/8 ~ 160DP(42kinds)
Module pitches range	0.25 ~60MP(46kinds)
Tailstock sleeve taper/diameter/travel	MT5/90/235mm
Main drive motor:	7.5 KW(10HP)
Rapid traverse motor	250W
Coolant pump motor	0.09KW(1/8HP)
Cross feeds range in metric lead screw	0.044 ~1.48/rev(25 kinds)
Longitudinal feeds range in metric lead screw	0.022 ~0.74mm/rev(25 kinds)
Overall dimension(L*W*H)	3207/3707/4707×1230×1600mm
Packing size(L*W*H)	3270/3770/4770×1135×1840mm
Net Weight	3100/3400/3850kg
Gross Weight	3550/3900/4400kgs

