

Saxon Conventional Lathe

Model C6266A1 X 3000



Equipped with

- 3-jaw and 4-jaw chuck
- Quick-change toolpost with at least 4 toolholders
- Cutting thread and feed range
- Large screw size $\varnothing 40\text{mm} \times 2\text{T.P.I}$ or $\varnothing 40\text{mm} \times 12\text{ mm}$
- Inch thread range & kind: 7/16-80 T.P.I. (54 kinds)
- Metric thread range & kind: 0.45 -120 mm (54 kinds)
- Diameter pitch range & kind: 7/8-160DP (42 kinds)
- Module range & kinds: 0.25-60 MP (46 kinds)
- Metric spindle longitudinal feed per revolution: 0,044 – 1.48 mm/ rev (25 kinds)
- Inch spindle longitudinal feed per revolution: 0.0016498-0.05497/ rev (25 kinds)
- Metric spindle cross feed per revolution: 0.022-0.74mm/ rev (25 kinds)
- Inch spindle cross feed per revolution: 0.0008326 – 0.02774/ rev (25 kinds)



Specifications

Basic Specifications

Make & model	Saxon C6266A1
Distance between centers	2000 mm
Swing over bed	Ø 660 mm
Spindle bore	Ø 105mm
Spindle head joining style	D1-8
Spindle-reducing bush taper	Ø 113 mm (1:20)/ MT5
Spindle speed grade	25 – 1600 rpm
Travel of tailstock sleeve	235 mm
Diameter of tailstock sleeve	Ø 90 mm
Inside taper of tailstock sleeve	MT5
Power of the main motor	7.5 kW (10PH)
Power of the cooling pump	0.09 kW (1/8HP)
Machine dimensions (L x W x H)	3660 x 1200 x 1600 mm
Machine weight	3590 kg

