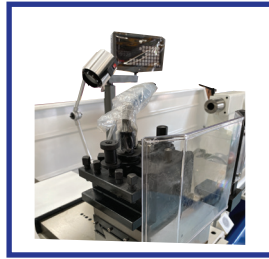


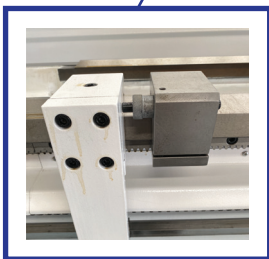
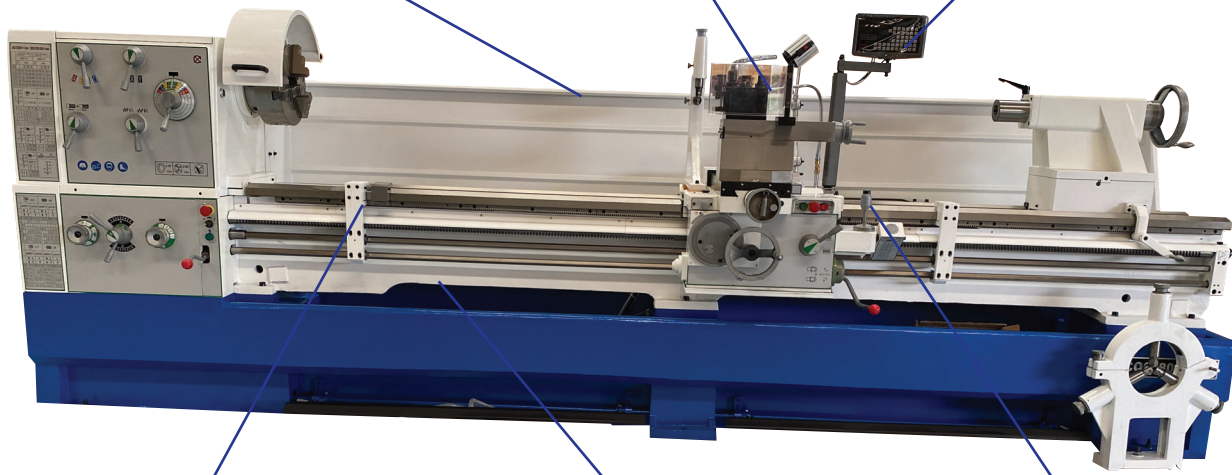
Taper Turning Attachment



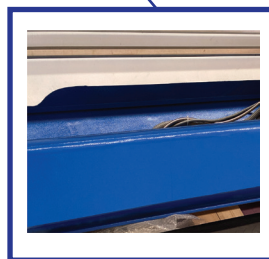
Quick Change Tool Post



Digital Readout



Micro Stop



One Piece Cast bed



4 Way Rapid Traverse

### FEATURES

- 190-380 and 20-190mm steady rest
- Taper turning attachment
- Italian QCTP with 4Pc tool holders
- 3 jaw chuck / 315mm
- Face plate
- Thread chasing dial
- Foot brake
- Direct mount camlock chuck
- 20-130mm follow rest
- 400mm 4 jaw chuck
- Dead center / Live center
- Center sleeve M5
- Coolant system
- Work lamp
- Chuck and Leadscrew guard
- Tool post and Splash guard



### SPECIFICATIONS OF LATHE AND ITS MAIN DATA

MAIN DATA OF THE LATHE	
Main Data of the Lathe	CQ6280X3000
Max. swing diameter over bed	Ø 800 mm
Max. swing diameter over carriage apron	Ø 570 mm
Max. swing diameter in gap	Ø 1035 mm
Valid length of gap before headstock	Ø 250 mm
Height of spindle center	Ø 400 mm
Distance between centers	3000 mm
Width of bed	400 mm
Max. size of the tool shank (WXH)	25 x 25
Max. travel of the cross slide	418 mm
Max. travel of top slide	230 mm

MAIN DATA OF THE SPINDLE	
Spindle bore	Ø 105 mm
Spindle head joining style	D1- 8
Spindle speed grade	16
Spindle speed range	25 ~ 1600 rpm

CUTTING THREAD, FEED RANGE AND KIND	
Large screw size	Ø 40mm x 12 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 & kind	0.25~ 60MP (46 Kinds)
Metric spindle longitudinal feed per revolution	0.004~ 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	0.022~0.74 mm /rev (25 Kinds)
Inch spindle cross feed per revolution	0.0008326~0.02774" /rev (25 Kinds)

MISCELLANEOUS	
Travel of tailstock sleeve	235 mm
Inside taper of tailstock sleeve	MT5
Power of main motor	7.5 kW (10HP)
Weight and size of lathe	471x123x167
Net weight of lathe	4495 kg