

**Machine Specifications**

Maximum distance between centres  
Maximum grinding length  
Height of centres over table  
Swing over table

**CNC 3606**

630mm  
630mm  
180mm  
355mm

**CNC 3610**

Maximum distance between centres  
Maximum grinding length  
Height of centres over table  
Swing over table

1030mm  
1030mm  
180mm  
355mm

**CNC 3615**

Maximum distance between centres  
Maximum grinding length  
Height of centres over table  
Swing over table

1530mm  
1530mm  
180mm  
355mm

**CNC 3620**

Maximum distance between centres  
Maximum grinding length  
Height of centres over table  
Swing over table

2030mm  
2030mm  
180mm  
355mm

**Machine is equipped with:**

CNC SIEMENS SINUMERIK 840D sl, PCU 50.3

Wheelhead and table automatic electronic feed controlled by motors brushless

Incremental optic rule for micro positioning of wheelhead

Re-circulating ball screw with preloaded nut for wheelhead and table movement

Anti-friction material on wheelhead guides

Electric installation, in cooled cabinet

Hydraulic unit for tailstock control

Pneumatic unit

Centralised lubrication

Table manual swivelling system for taper grinding with dial gauge

**Standard Equipment**

Coolant magnet cleaner and coolant paper roll cleaner complete with electric equipment and coolant tank

Straight wheel dressing unit (diamond optional) mounted on tailstock

Grinding wheel diam. mm. 450, thickness mm. 80, hole mm. 127

Wheel balancing arbor

Wheel extractor

Additional pulley for wheel motor

2 hard metal tipped centres

Set of levelling screws and plates

2 cloth bellows for protection of table guides

Sliding doors

Set of service spanners & Set of hexagonal spanners

5 Kg. oil for wheel spindle lubrication & 5 Kg. oil for guide lubricating

Instruction manual