

Machine Specifications

Maximum distance between centres	630mm
Maximum grinding length	630mm
Height of centres over table	160mm
Swing over table	315mm

CNC 3206

Maximum distance between centres	1030mm
Maximum grinding length	1030mm
Height of centres over table	160mm
Swing over table	315mm

CNC 3210**Machine is equipped with:**

CNC SIEMENS SINUMERIK 840D sl, PCU 50.3

Wheel head and table automatic electronic feeds controlled by brushless motors

Incremental optic rule for micro positioning of wheelhead

Table manual swivelling system for taper grinding with dial gauge

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

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. 50, hole mm. 127

Grinding wheel flange

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

Instructions manual