



Inventory number: 18292

Cylindrical grinder
TSCHUDIN HTG 610



Technical data

Centre height	100 mm
Distance between centres	680 mm
Max. Longitudinal travel	620 mm
Grinding wheel:	
Diameter	350 mm
Bore	127.0 mm
grinding wheel width	50 mm
Grinding wheel speeds:	
number (steps)	3
from	1640 rpm
up to	2300 rpm
Work piece spindle head:	
speeds:	
stepless	
from	65 rpm
up to	500 rpm
rotatable	360 °
Spindle taper	5 MT
Taper in tailstock:	3 MT
Table angular displacement	8 °
Table speed:	
stepless	
up to	5.0 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	4.0 HP
Total power required	6.8 HP

Machine's weight about	2500 kg
Overall dimensions machine:	
Length	2700 mm
Width	1800 mm
Height	1900 mm
Various accessories:	
Internal grinding attachment swivellable:	
Spindle speeds	50 rpm
Coolant system	
Paper filtration system	
Sparking-out attachment	
Lamp	
Full automatic working cycle	
Infeed grinding	
Intermittant grinding with left side infeed	
Intermittant grinding with right side infeed	
Intermittant grinding right and left side infeed	
Preselected spark out time for all cycles	









