



Inventory number: 20883

Cylindrical grinder
TSCHUDIN HTG 622



Technical data

Centre height	100 mm
Distance between centres	680 mm
Max. Longitudinal travel	620 mm
Max. transversal travel	45 mm
Grinding wheel:	
Diameter	500 mm
Width	80 mm
Bore	203.2 mm
grinding wheel width	80 mm
Grinding wheel speeds:	
number (steps)	3
from	1150 rpm
up to	1550 rpm
Angular displacement	3 °
Work piece spindle head:	
speeds:	
stepless	
from	65 rpm
up to	500 rpm
rotatable	360 °
Spindle taper	4 MT
Taper in tailstock:	3 MT
Spindle stroke	20 mm
Shearing force	4 - 15 kp
Table angular displacement	9 °
Table speed:	
stepless	

up to	5 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	5.5 kW
Workhead spindle motor	0.7 HP
Total power required	10 HP
Machine's weight about	2900 kg
Overall dimensions machine:	
Length	2300 mm
Width	1800 mm
Height	1900 mm

Various accessories:

Redressing device

Coolant system

Paper filtration system

Tailstock









