



Inventory number: 21450

Cylindrical grinder
TSCHUDIN HTG 410



Technical data

Centre height	100 mm
Distance between centres	400 mm
Grinding wheel:	
Diameter	300 mm
Width	50 mm
Bore	127 mm
grinding wheel width	60 mm
Grinding wheel speeds:	
number (steps)	3
from	1500 rpm
up to	1900 rpm
Work piece spindle head:	
speeds:	
stepless	
from	65 rpm
up to	500 rpm
rotatable	360 °
Spindle hole	23 mm
Spindle taper	4 MT
Taper in tailstock:	3 MT
Table angular displacement	9 °
Table speed:	
stepless	
up to	5 m/min
Voltage 50 Hz 3x	380 Volt

External Grinding wheel motor	2.5 HP
Workhead spindle motor	0.5 HP
Total power required	4 HP
Machine's weight about	2100 kg
Overall dimensions machine:	
Length	1600 mm
Width	1200 mm
Height	1550 mm
Various accessories:	
Internal grinding attachment swivellable:	
Spindle speeds	23000 rpm
Redressing device	
Reversible dressing device	
Angle dresser	
Grinding wheel with flange	
Steady	















