



Inventory number: 22931

Cylindrical grinder  
TSCHUDIN HTG 400



### Technical data

Centre height	100 (150) mm
Distance between centres	400 mm
Grinding wheel right and left hand	
Grinding wheel:	
Diameter	300 mm
Width	50 mm
Bore	127 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	5.0 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	2.5 HP
Total power required	4 HP
Machine's weight about	1600 kg
Overall dimensions machine:	
Length	1600 mm
Width	1200 mm
Height	1550 mm
Various accessories:	
Tailstock	
Internal grinding attachment swivellable:	
Reversible dressing device	
3-jaw chuck diameter	160 mm
3-jaw chuck diameter	120 mm
Macnetic chuck diameter	100 mm
Macnetic chuck diameter	150 mm
Coolant system	
Paper filtration system	
Steady	
Set of elevation plates	50 mm

















