



Inventory number: 2338

Cylindrical grinder with angle head TSCHUDIN HTG 440



Technical data

Centre height	100 mm
Distance between centres	480 mm
With grinding wheel on the righthand (angular infeed)	30 °
Grinding wheel:	
diameter	450 mm
Width	50 mm
bore	203.2 mm
grinding wheel width	80 mm
Grinding wheel speeds:	
number (steps)	3
from	1150 rpm
up to	1550 rpm
Work piece spindle head:	
speeds:	
stepless	
from	65 rpm
up to	500 rpm
rotatable	360 °
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	7.5 HP
Workhead spindle motor	0.7 HP
Total power required	10.8 HP
Machine's weight about	2700 kg
Overall dimensions machine:	
Length	2280 mm
Width	1580 mm
Height	1700 mm

Various accessories:

Profile wheel trueing attachment

Redressing device for convexe / concave

Coolant system

Paper filter facility

Lamp

