



Inventory number: 19707

Cylindrical grinder  
UG 400 UG 400



### Technical data

Centre height	100 mm
Distance between centres	400 mm
Max. Longitudinal travel	425 mm
Grinding wheel right side:	
Diameter	350 mm
Width	50 mm
Bore	127 mm
Workpiece weight on centres max.	30 kg
Grinding wheel speeds:	
from	1800 rpm
up to	2000 rpm
Work piece spindle head:	
speeds:	
stepless	
from	50 rpm
up to	780 rpm
rotatable	0 - 90 °
Spindle taper (collets)	25mm
Spindle taper	4 MT
Taper in tailstock:	3 MT
Table angular displacement	3 / 30 °
Table speed:	
stepless	
from	0.05 m/min

up to	5 m/min
Voltage 50 Hz 3x	400 Volt
External Grinding wheel motor	3.7 kW
Workpiece spindle motor	0.75 kW
Machine's weight about	2200 kg
Overall dimensions machine:	
Length	3000 mm
Width	1750 mm
Height	1600 mm
Various accessories:	
Digital readout number of axis:	2
Internal grinding attachment	
Spindle speeds	42000 rpm
Positionar Passiv	
Redressing device	
Swivel-Wheel dressing device	
Coolant system	
Set of grinding wheels	
Set of driving dogs	













