



Inventory number: 21733

Cylindrical grinder
TOS BHU25



Technical data

Distance between centres	1000 mm
Swing diameter	280 mm
Max. Longitudinal travel	1130 mm
Max. transversal travel	245 mm
Grinding wheel:	
Diameter	400 mm
Width	40 mm
Bore	127 mm
grinding wheel width	63 mm
Workpiece weight on centres max.	60 kg
Grinding wheel speeds:	
number (steps)	2
from	1570 rpm
up to	2050 rpm
Angular displacement	+/-60 °
Work piece spindle head:	
speeds:	
number (steps)	12
from	22 rpm
up to	710 rpm
Swivelling range	90 °
Spindle taper	4 MT
Taper in tailstock:	3 MT
Table angular displacement	+/- 7 °
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	4 kW

Total power required	7.8 kVA
Machine's weight about	2500 kg
Overall dimensions machine:	
Length	1600 mm
Width	1400 mm
Height	1300 mm
Various accessories:	
Tailstock with fine ajustement	
Redressing device	
Coolant system	
Lamp	









