

SAM 021733**TOS Type BHU25**

Group	Cylindrical grinder
Manufacturer	TOS
Type	BHU25



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 t/min
up to	2050 t/min
Angular displacement	+/- 60 °
Work piece spindle head:	
speeds:	
number (steps)	12
from	22 t/min
up to	710 t/min
Swivelling range	90 °
Spindle taper	4 CM
Taper in tailstock:	3 CM
Table angular displacement	+/- 7 °
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	4 kW
Total power required	8 kVA
Machine's weight about	2'500 kg
Overall dimensions machine:	
Length	1600 mm
Width	1400 mm
Height	1300 mm

Various accessories:

Tailstock with fine adjustement
 Redressing device
 Coolant system
 Lamp



