

SAM 020883**TSCHUDIN Type HTG 622**

Group Cylindrical grinder
Manufacturer TSCHUDIN
Type HTG 622



Centre height	100 mm
Distance between centres	680 mm
Max. Longitudinal travel	620 mm
Max. transversal travel	45 mm
Grinding wheel:	
Diameter	500 mm
Width	80 mm
Bore	203 mm
grinding wheel width	80 mm
Grinding wheel speeds:	
number (steps)	3
from	1150 t/min
up to	1550 t/min
Angular displacement	3 °
Work piece spindle head:	
speeds:	
stepless	
from	65 t/min
up to	500 t/min
rotatable	360 °
Spindle taper	4 CM
Taper in tailstock:	3 CM
Spindle stroke	20 mm
Shearing force	4 - 15 kp
Table angular displacement	9 °
Table speed:	
stepless	
up to	5 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	5.5 kW
Workhead spindle motor	0.7 CV
Total power required	10 CV
Machine's weight about	2'900 kg
Overall dimensions machine:	
Length	2300 mm
Width	1800 mm
Height	1900 mm

Various accessories:

Redressing device

www.mullermachines.ch

Coolant system
Paper filtration system
Tailstock



A close-up photograph of a mechanical assembly on a machine. A green component is mounted on a metal base. A tool, possibly a drill or a reamer, is positioned to process the green component. The machine has a yellow frame and a blue cable is visible. The background shows a workshop environment with a red structure.



sales@mullermachines.ch
CHE-108.090.645 MWST