

# Cylindrical Grinder - Plunge Type

## TSCHUDIN TL 25 A



stock-no.: 0800723  
type of machine: Cylindrical Grinder - Plunge Type  
make: TSCHUDIN  
type: TL 25 A  
year of manufacture: 1994  
type of control: CNC  
country of origin: Switzerland  
storage location: Leipzig 1  
delivery time: immediately  
freight basis: EXW, free on truck unpacked  
price: on request



### technical details

grinding diameter:	198 mm
grinding length:	200 mm
z-axis:	längs:240 mm
x-axis:	quer: 340 mm
control:	Tschudin CNC E 9034B
grinding wheel diameter:	500 mm
centre height:	100 mm
Distance between centres:	300 mm
max. workpiece weight between centres:	100 kg
interface:	RS 232
total power requirement:	16 kVA
weight of the machine ca.:	4,5 t
space requirement of the machine approx.:	L:3,1xT:3,2xH:2,0 m

### additional information

Plunge type grinding automatic

technical specifications:

- grinding spindle tool intake: 203,2mm
- grinding spindle not swiveling
- workpiece spindle swivelling : +30° to -90°
- tailstock collet cone = MK 3
- control: ISO - and graphically programing

equipment:

- electronical balancing device : AB 100 T.K.
- grindig wheel changing aid
- grinding disc dressing device (also for grinding forms programable)
- cooling system with paper filtering system
- Measuring device (out of function, integrated measuring control not connected)