



Inventory number: 20643

Thread grinding machine  
REISHAUER US



### Technical data

Max. grinding length	450 mm
Max. clamping length	1055 mm
Max. work piece diameter	250 mm
Thread diameter:	
min.	2 mm
max	250 mm
Workpiece spindle bore	45 mm
Workpiece weight on centres max.	200 kg
Thread pitch:	
min.	0.3 mm
max	100 mm
Max. angle pitch +	40 °
Max. angle pitch -	40 °
Max. module	10
Grinding wheels:	
Diameter:	
min.	280 mm
max	350 mm
Width:	
min.	3.5 mm
max	40 mm
Bore	40 mm
Grinding-wheel speeds:	
number (steps)	6
from	1700 rpm
up to	2540 rpm

Work-piece spindle head speed:

number (steps)	27
from	0.4 rpm
up to	160 rpm

Voltage 50 Hz 3x 380 Volt

Grinding spindle motor 4.4 kW

Total power required 15 kVA

Machine's weight about 4700 kg

Overall dimensions machine:

Length	3300 mm
Width	1930 mm
Height	1800 mm

Various accessories:

Coolant system

Set of grinding wheels

Set of flanges

Automatic profile/wheel trueing

Rayon redressing device

Travelling steady

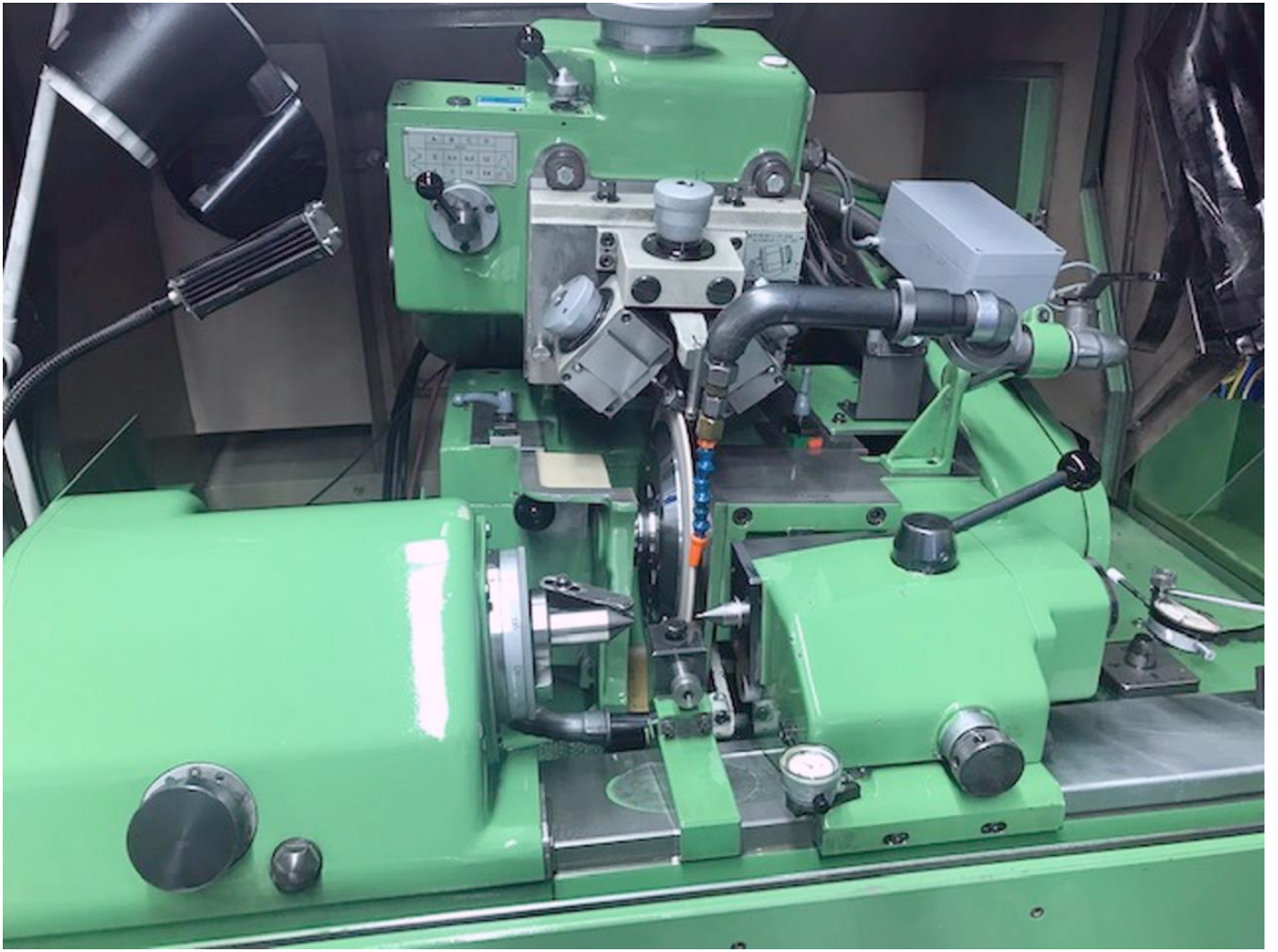
Set of gears

Set of centers

Oil mist extractor

Lamp















# REISHAUER AG WALLISELLEN - ZÜRICH

Type	US
Serie Nr.	61550-09
Spannung	380 V
Frequenz, Phasen	50 Hz 3~
Nennleistung	23 KVA
Steuerspannung	220AC 110 DC
Nennbetriebsstrom	35 A
Max. Vorsicherung	60 A
Gewicht	4700 KG
	1986









