



# THREAD GRINDING MACHINE - REISHAUER US500

Machines sold

Brand :

**REISHAUER**

Model :

**US500**

## TECHNICAL DETAILS & EQUIPMENT

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workpiece diameter	2 - 250 mm
threading length	450 mm
thread pitch	0,3-100 mm
clamping length max.	1080 mm
indexing	10 Modul
workpiece turning speeds	0,4-160 U/min
grinding wheel diameter	275 - 350 mm
grinding wheel turning speeds	1700-2540 U/min
spindle bore diameter	45 mm
relief grinding stroke stepless	0,03-8 mm
pitch angle	40 °
electrics - voltage/frequency	380/50 V/Hz
total power requirement	15 kW
weight of the machine ca.	5,0 t
dimensions of the machine ca.	3,0 x 4,0 x 2,0 m

### Accessories

- Internal Thread-Grinding Unit
- complete covering
- set of change gears,

- tooling and accessories etc. according to pictures