

## METSE301 - HEAVY DUTY BRAKE SKIM MACHINE



The METSE301 is a lathe-grinding machine for reconditioning brake discs, drums and flywheels of trucks, commercial vehicles and cars. It is the top model in our product range and one of the most complete and sophisticated brake lathe currently available on the market. The sturdiness and rigidity of the body, together with the large 60 mm diameter arbor and its bearing spindle, dump all vibrations and ensure the correct machining without the use of the support tailstock (available on demand), so as to ease and speed up the mounting procedure, even on wheels with mounted tyres.

### Specification

Min-Max drum turning diameter	240 ÷1000mm
Min-Max disc turning diameter	0 ÷700mm
Longitudinal table travel	300mm
Cross slide travel	155mm
Spindle rotation speed	10 ÷120rpm
Logitudinal table feed	0 ÷180mm/min
Cross slide feed	0 ÷180mm/min
Spindle motor power	1.85 kw
Table motor power	2x60 w
Dimension (LxWxH)	1870x1430x1470
Weight	770kg

### Configuration

- Adjustable spindle speed with digital display
- Integrated halogen spot light
- Boring bar support
- Boring bar for large drums
- O 20mm drum turning insert tool holder
- Ørum turning insert tool holder 12x12x80 mm
- Truck drum silencer band
- Safety guard
- Chip-collector tank
- O 60 mm shaft with nut and spanner
- Ø 60 mm spacers (4pcs)
- Centering cones (8pcs)
- Wrench set
- Instruction manual