



TR470

Brake disc and drum lathe

The TR470 machine easily and effectively reconditions all kinds of brake discs, drums or flywheels of cars and light trucks, as well as heavy duty vehicles' discs when supplied with proper accessories.

The monolithic cast iron body with high mechanical features ensures an excellent sturdiness and rigidity.

The practical Disc/Drum tool holder avoids to continually change the tool holder when you shift from the disc to the drum and vice versa.

The cross slide feed with adjustable speed always ensures the best surface finishing.

The adjustable rotation speed has 3 positions to always obtain the proper cutting speed, according to the diameter of the workpiece.

The standard equipment, including a 30 mm shaft and a wide set of centering cones and blocking bells, ensures the quick and accurate centring of the workpiece.

The AP50 optional equipment, including the 50 mm shaft and suitable cones and spacers, allows for the machine to be used in the machining of rotors and drums of heavy duty vehicles.

Images may show the product equipped with optional accessories



Standard equipment

Disc/Drum tool holder
Insert tool holder for Drums
Insert tool holders for Discs
Ø 30 mm shaft with nut
Spacers
Centering cones
Clamping bells
Spring
Drum silencer band
Wrench set
Instruction manual

Specifications

Min-Max drum capacity: 150÷710 mm
Max drum depth: 210 mm
Max disc diameter: 860 mm
Max disc depth: 150 mm
Max disc thickness: 60 mm
Spindle rotation speed: 70-100-145 rpm
Variable table feed speed: 0÷27 mm/min
Spindle motor: 0,75 kW
Dimensions (LxWxH): 840x505x510 mm
Weight: 205 kg

Accessories

UT0012

Replacement insert for UT0011, UT5008 and UT5009 (10 pcs.)



UT5008 / UT5009

Right (UT5008) and left (UT5009) hand L shaped insert tool holder



VPS18

Adapter set for discs and drums - Ø 18 mm arbor





APS50

Adapter set for heavy duty discs and drums - Ø 50 mm arbor



AC0180/3

Adapter plates for hubless brake drums



AC1188

Universal adapter plate for hubless brake drum



TR0140

Base cabinet



MNF470

Single phase version



PV0032

Ø 160 mm self-Centering Chuck with adapter plate for dia.30 mm shaft