



# TR1000

## Brake disc and drum lathe

The lathe TR1000 machine is a lathe for cars' and trucks' brake drums that can be a great solution for mechanics who are seeking a reliable and easy-to-use product at a reasonable price. It has been designed on the basis of the TR 1500 model, but without all accessories some users do not need. These devices are available as optional equipment, like the shaft support arm for twin wheels (CPS150) or the powered cross slide feed for disc turning (TR1996).

The main features of the TR 1000 are the structural solidity, granted by the wide use of cast iron for all components (base, tables and lathe unit box), and by its simple use. Some intuitive controls are conveniently located on the machine to allow all adjustments, so as to always obtain the best results in accuracy and finishing.

Images may show the product equipped with optional accessories



## Standard equipment

Borgin bar support  
Borgin bar for large drums  
Large drum turning tool  
Safety guard  
Truck drum silencer band  
Ø 50 mm shaft with nut and spanner  
Spacers  
Centering cones  
Wrench set  
Instruction manual

## Specifications

Min-Max drum turning diameter:  
150÷1170 mm  
Max disc turning diameter: 865 mm  
Longitudinal table travel: 410 mm  
Cross slide travel: 145 mm  
Spindle rotation speed: 30÷120 rpm  
Longitudinal table feed: 0÷30 mm/min  
Cross slide feed (option): 0÷30 mm/min  
Spindle motor power: 1.5 kW  
Table motor power: 0.07 kW  
Dimensions (LxWxH): 1970x1400x1470 mm  
Weight: 655 kg

## Accessories

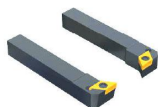
UT0012

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



UT5008 / UT5009

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



AC0180/3

Adapter plates for hubless brake drums





AC1188

Universal adapter plate for hubless brake drum



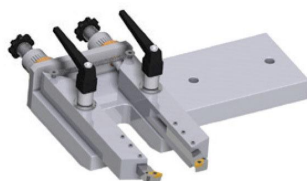
TDL30

Light disc and drum centering adapter set



VPD18

small disc & drum adapter set arbor - Ø 18 mm



TR0996

Double adjustable tool holder



UT0015

Truck drum insert tool



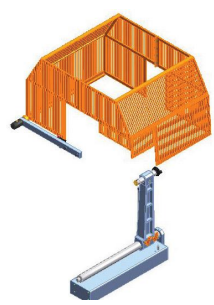
PV0060

Grinding drums



PV1250

Arm crane for drum lifting



CPS150

Large twin wheel turning kit with large safety guard