Commercial On-Vehicle Brake Disc Lathe





Part No.: CAR/CV3000 See overleaf for more information



- On-vehicle skimming; no need to dismantle the disc/hub
- Supplied with adaptors to fit most vehicles up to 44 tonnes
- → The lathe skims most discs in 20 minutes or less
- Cast iron body eliminates noise and vibration
- Can machine most commercial vehicle discs including double rear discs
- → Single phase and three phase versions available

Commercial On-Vehicle Brake Disc Lathe



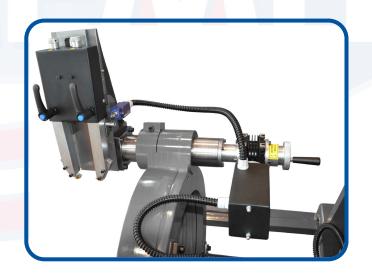
→ About the CV3000

The CV3000 is a brake lathe specifically designed to work on commercial vehicles, such as buses, trucks, and light commercials, to resurface their discs. The machine works on almost all types of hubs, including traditional hubs and those with hub reduction. It has an adjustable feed, which helps to achieve the best possible surface finish. Moreover, additional flange adaptors are available for various stud patterns.

The machine works in any position so the brake caliper can remain in place. Both faces of the brake disc are machined simultaneously. Resurfacing the discs this way reduces the time taken complete the work.

Supplied complete with:

- Motorised/electronically adjustable intermittent feed mechanism
- Electronically controlled soft-start motor
- Adjustable trolley for ease of positioning
- Pair of carbide cutting tips
- 10-hole hub connection (integral with the machine)
- Set of service spanners
- Operating instructions



→ Technical Specifications & Dimensions

Maxworkingdiameter	500mm
Min working diameter	120mm
Max disc thickness	70mm
Maxworking width	40mm
Rotation speed	50RPM
Variable intermittent feed	0 ÷ 28 mm/min
Motor power	2 Hp (1.5 kW)
Dimensions (LxWxH)	
Weight	235kg

→ Part Nos. & Ordering Information

On-vehicle Brake Disc Lathe 1ph	CAR/CV3000
On-vehicle Brake Disc Lathe 3ph	CAR/CV3000-3PH

→ Options & Accessories

Replacement inserts (box of 10)CAR/UT0012
Adaptors
6 Bolts, pitch Ø 245mm, centring Ø 202mm
CAR/AR6245
6 Bolts, pitch Ø 205mm, centring Ø 161mm
CAR/AR6205
8 Bolts, pitch Ø 275mm, centring Ø 221mm
CAR/BDL8
10 Bolts, pitch Ø 285,75 mm, centring Ø 220 mm
CAR/BDL10

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