

Increase brake service profitability with the new Pro-Cut PFM 9.1 DRO

Machines the biggest discs, gives a smoother cut and better finish



Why resurface discs?

To help you offer a **better brake service** and improve your **profitability**.

Brake discs should be resurfaced when:

- Brake pads are changed but new discs are not necessary, giving perfect braking.
- There is brake vibration or excessive run-out.
- Discs are corroded.
- Brakes are noisy.

Ask for our **Profit Calculator**

The PFM 9.1 DRO is

- **Extremely fast** – 9 minutes per disc.
- **Easy to use** – for any level of technician.
- Wider than previous models, can cut ANY disc on ANY vehicle up to 3.5 tonnes.
- **Approved** by major OEM's.
- **Extremely accurate** – eliminates run-out to 0.025mm



Disc **BEFORE** Skimming



Disc **AFTER** Skimming

What's included

1. Pro-Cut PFM 9.1 DRO (Digital Read Out) on-car brake lathe.
2. Fixed post trolley.
3. 4 adaptor package.
4. All accessories including silencer and cutting tips.
5. On-site installation and technician training, fully certified.
6. Garage listed on Skim my Discs website.
7. Product marketing leaflets.
8. Product marketing videos.
9. Service Advisor training on the benefits of the on-car brake lathe.
10. Twelve months warranty.

To arrange a demonstration or request further information:

call **01752 219124** or email **enquiries@brakelathe.co.uk**

How does it work?

The PFM 9.1 DRO can resurface a disc within 9 minutes and comes recommended by the world's leading car manufacturers including **BMW, Ferrari, Ford, Honda, Mitsubishi, Peugeot, Porsche, Toyota** and **VW**.

The brake lathe is easy to use for any level of technician to achieve perfect results every time in just 4 easy steps



Step 1:
Attach the adaptor to the hub – minimal disassembly required



Step 2:
Attach the lathe to the adaptor



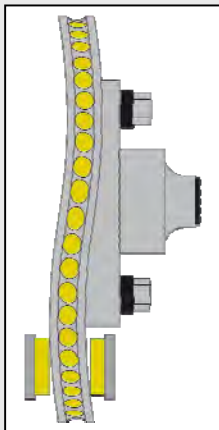
Step 3:
Computer compensates for lateral run-out



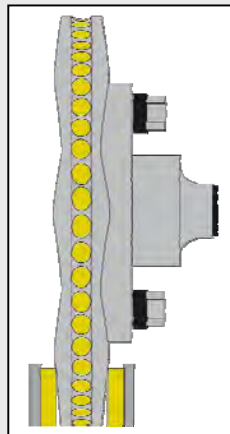
Step 4:
The PFM 9.1 DRO automatically resurfaces discs – both faces simultaneously

What is the result?

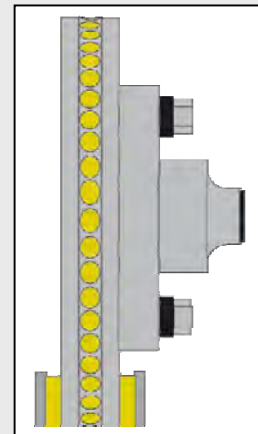
In 9 minutes the Pro-Cut PFM 9.1 DRO transforms an uneven disc into a perfectly flat surface with no DTV and no brake vibrations.



Run-out



Disc Thickness Variation (DTV)



Perfect disc – no DTV

Technical specifications.

- Maximum disc diameter 436mm
- Minimum disc diameter 102mm
- Maximum disc thickness 44.4mm
- Minimum disc thickness 5.1mm
- Spindle speed 123 RPM
- Carriage speed 0.13mm/rev



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