

PRO-CUT USA PFM 9.1 // BID SPEC SHEET



The only lathe approved for warranty work by Ford, GM, Nissan and others!

Pro-Cut's PFM lathes are the first choice of the brake service industry. They have been approved by virtually every auto manufacturer and are essential equipment for GM, Ford, and Nissan dealers in North America.

PFM 9.1 // FEATURES

The **PFM 9.1 DRO** lathe provides smooth, non-directional finish in a single pass, removing up to 0.040" per cut. On-car function eliminates time-consuming removal of pressed-on or trapped rotors. Powerful motor turns 4x4 hubs easily. Cast aluminum body provides natural dampening and is virtually indestructible. Extra wide adjustment range handles oversized rotors with no problem. Rigid tool arm ensures that rotor surfaces will be parallel and perpendicular to spindle axis. Simple, easy-to-use adapters mount quickly. Automatic shut-off feature allows hands-free operation. New features include an improved trolley with dual bearings for friction-free movement and a disc brake for secure locking.



BOLT DOWN Cutting Head

PFM 9.1 // FUNCTION

The **PFM 9.1 DRO** lathe mounts on the vehicle hub and resurfaces the brake rotor. The machine's patented Rotor Matching System eliminates run-out in the rotor, effectively matching the rotor to the hub. The elimination of run-out in the rotor eliminates brake shudder or pulsation extending the life of rotors and pads. The fully patented PFM adjustment system is the only fully automatic compensation system on the market and requires no input from the tech.

PERFORMANCE SPECS

	USA	Foreign
Maximum Rotor Thickness	1.75"	44mm
Minimum Rotor Thickness	0.2"	5 mm
Maximum Rotor Diameter	17.2"	437 mm
Minimum Rotor Diameter	4.0"	102 mm
Maximum Depth of Cut	0.020"/side	0.38 mm
Spindle Speed	123 rpm	123 rpm
Carriage Speed	0.005"/rev	0.12 mm/rev
Motor	1.0 hp	0.75 kW
Weight	90 lbs	41 kgs
Shipping Weight	200 lbs	91 kgs
Electrical Supply	120v/1ph/60hz	230v/1ph/50hz

FEATURE CHECKLIST

	5 Adapter pkg.	7 Adapter pkg.
Brake Lathe	⊗	⊗
Cutting tips (box of 10)	⊗	⊗
Trolley	⊗	⊗
Silencer	⊗	⊗
Nut & Bolt Kit	⊗	⊗
All Accessories	⊗	⊗
50-687 4 lug car adapter	⊗	⊗
50-688 5 lug car adapter	⊗	⊗
50-691 SUV/PU adapter	⊗	⊗
50-695 Lt PU adapter	⊗	⊗
50-694 Ford adapter	⊗	⊗
50-683 HD PU adapter		⊗
50-935 Dual PU adapter		⊗

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