

BORE MEASURING TOOL

FEATURES • SETUP & OPERATION COMPONENTS & ACCESSORIES • TECHNICAL DATA

The Climax Bore Measuring Tool is a quick and easy way to measure bore diameters and preset tool bits — no manual calculations are required!

The Bore Measuring Tool features a digital slide scale, and precision mounting base and stylus. The "V"-style mounting base allows this instrument to accurately clamp anywhere on the boring bar while the bar itself remains installed in the work piece. It can be mounted on any bar size from 1.25 to 2.25 inches (31.8 to 57.2 mm) in diameter.

You get a direct readout of bore diameter or tool cutter height in 0.0005 inch or 0.01 mm increments. By presetting the digital slide scale to the bar diameter, the Bore Measuring Tool will calculate bore and machining diameters for you. (The read-out on the scale reads in diameter instead of radius.)

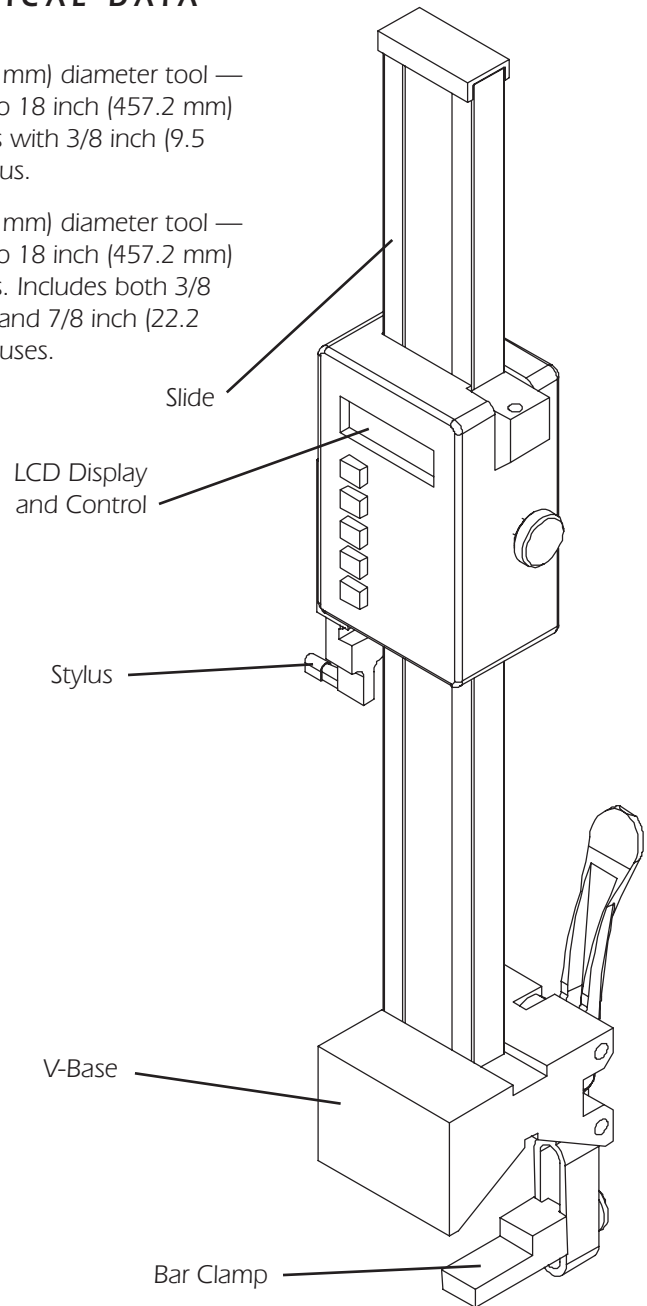
The moving stylus automatically compensates to read both bore diameter and tool height. Just slide the stylus up to touch the inside of the bore and read its diameter. Slide the stylus down to touch the tip of the tool bit and read the diameter the tool is set to cut.

The Climax Bore Measuring Tool saves time by eliminating the need for complicated calculations. You can be confident that you are boring to the correct size.

The Climax Bore Measuring Tool comes with instruction manual and storage case.

43421 18 inch (457.2 mm) diameter tool — measures up to 18 inch (457.2 mm) diameter bores with 3/8 inch (9.5 mm) reach stylus.

43921 18 inch (457.2 mm) diameter tool — measures up to 18 inch (457.2 mm) diameter bores. Includes both 3/8 inch (9.5 mm) and 7/8 inch (22.2 mm) reach styluses.



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Corporate Headquarters

Climax Portable Machine Tools, Inc.
2712 E. Second Street, P.O. Box 1210
Newberg, Oregon 97132 USA
Worldwide Telephone: 503.538.2185
USA Toll-Free: 800.333.8311
Fax: 503.538.7600
Email: info@cpmt.com

European Headquarters

Climax GmbH
Willi - Bleicher - Strasse 11
52353 Düren, Germany
Telephone: (+49) (0) 2421.9177.0
Fax: (+49) (0) 2421.9177.29
Email: info.de@cpmt.com

Houston Sales Office

Climax Portable Machine Tools, Inc.
16823 Highway 35
Pearland, TX 77581 USA
Telephone: 281.469.0429



CLIMAX[®]
Portable Machine Tools, Inc.

www.cpmt.com