

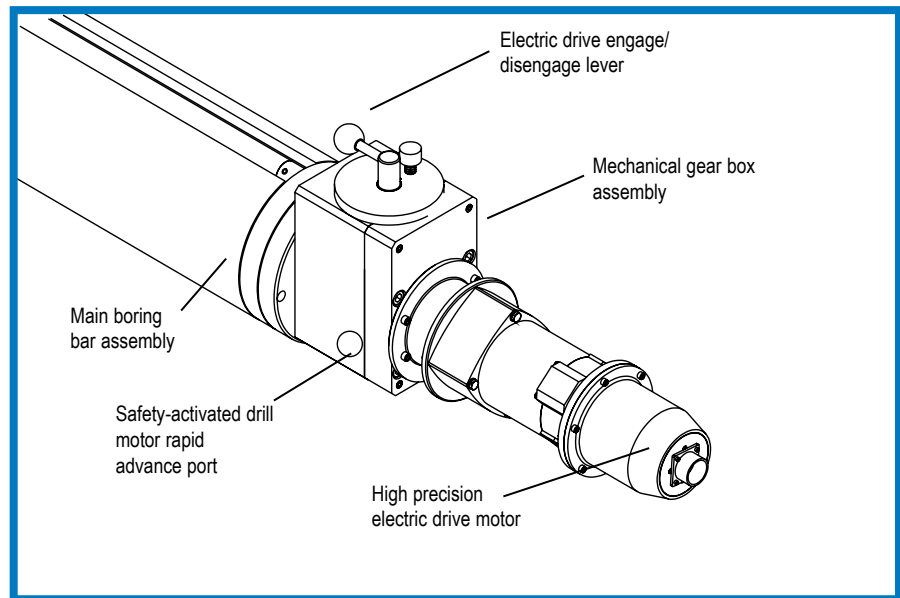
Electric Axial Feed Assembly For Climax BB6100, BB7100 and BB8100 Boring Machines

The new Climax Electric Axial Feed Assembly is designed for use on Climax BB6100, BB7100 and BB8100 boring systems. This new feed unit can be easily adapted to boring machines utilizing 3.5, 5, 6, and 8 inch (88.9, 127, 152.4, and 203.2 mm) diameter bars.

Our electric feed unit not only provides you with a feed rate that is infinitely adjustable and reversible from 0.0 to 0.664 inches (0.0 to 17 mm) per minute (critical when machining large diameter bores) but also provides you with the capability to quickly position (or reposition) the tool carrier directly to the site where your machining needs to be done. This capability will save you a considerable amount of time when repositioning the tool carrier and enable you to complete your boring operations much faster. The feed unit has a remote pendant with a 3.5 foot (107 cm) cord, which allows the user to control the feed rate, feed direction and feed stop/start.

The Climax Electric Axial Feed Assembly is made up of the following components:

- A compact, precision electric motor that will provide you with infinitely adjustable (and reversible) boring feed rate from 0.0 to 0.664 inches (0.0 to 17 mm) per minute.
- A unique mechanical gearbox assembly allows you to engage and disengage the electric drive to the boring bar assembly. With the electric drive disengaged, a convenient port is revealed that allows a hand drill to be attached for the purpose of rapidly advancing the machine's tool carrier to the location to be machined. As a safety factor, this drill access port is blocked when the electric drive is engaged to the boring bar assembly.



- A special adaptor plate allows you to easily connect the electric feed/mechanical gearbox assembly to Climax 3.5, 5, 6, and 8 inch (88.9, 127, 152.4, and 203.2 mm) boring bars. Adapters are also available for competitive boring systems.

Order inexpensive adapter plates to use on more than one size boring bar!

Please contact your Climax Sales Representative for ordering information.

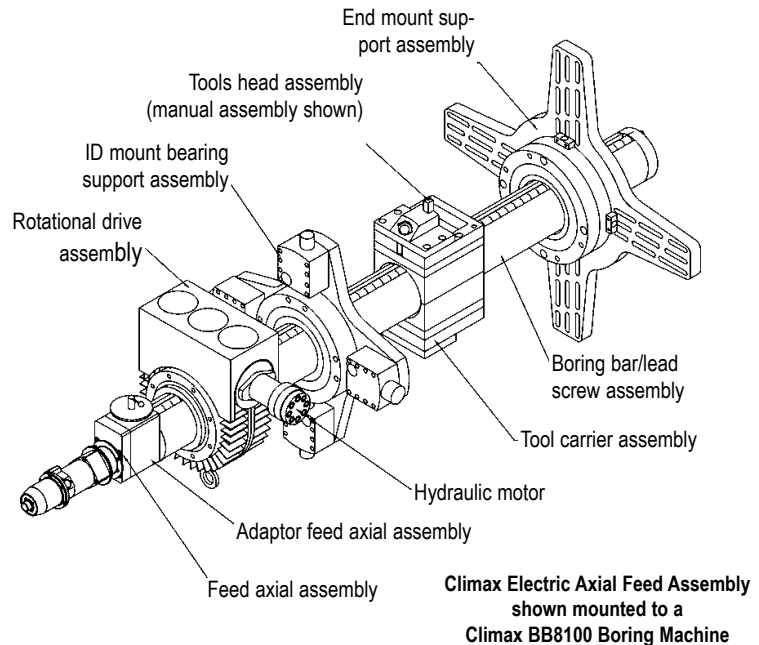
Ordering Information

No.	Description
43735	Electric Feed Assembly For BB6100, 3.5 inch (88.9 mm) diameter bar
43736	Electric Feed Assembly For BB7100 or BB8100, 5 or 6 inch (127 or 152.4 mm) diameter bar
43734	Electric Feed Assembly For BB8100, 8 inch (203.2 mm) diameter bar

CLIMAX PORTABLE MACHINE TOOLS

Technical Information

- The feed rate is infinitely adjustable and reversible from 0.0 to 0.664 inches (0.0 to 17 mm)/minute.
- Rapid Advance is available using your hand drill and a 7/16 inch (11 mm) drive socket (included). Typical rapid feed rates using your 0 - 400 RPM drill is 0.0 - 32 inches (0.0 - 813 mm)/min.
- Power requirements: 120/240V, 4A, 50/60Hz.
- The Climax Electric Axial Feed is also available to fit competitive boring systems.



Call Climax for:

On-site Training

Need some refresher courses in setting up and operating your Climax machine tool?

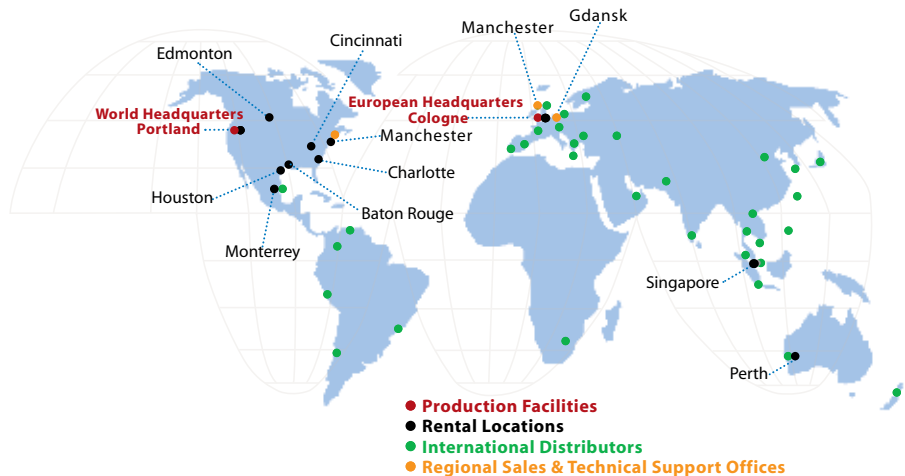
Special Projects

Climax has been solving complicated on-site machining and welding problems for our customers since 1964.

Rentals

With eleven worldwide rental depot locations, you are never far away from a Climax portable machine tool.

Climax Global Locations



Connect with us:  

World Headquarters

2712 E. Second Street
Newberg, Oregon 97132 USA
Worldwide Telephone: 1.503.538.2185
N. America Toll-Free: 1.800.333.8311
Fax: 1.503.538.7600
Email: info@cpmt.com

European Headquarters

Am Langen Graben 8
52353 Düren, Germany
Telephone: (+49) (0) 2421.9177.0
Fax: (+49) (0) 2421.9177.29
Email: info@cpmt.de

Copyright © 2012 Climax Portable Machining & Welding Systems. All Rights Reserved. Climax has taken reasonable measures to ensure the accuracy of the information contained in this document. However, Climax makes no warranties or representations with respect to the information contained herein; and Climax shall not be held liable for damages resulting from any errors or omissions herein, or from the use of the information contained in this document.

 **CLIMAX**
Portable Machining & Welding Systems