

# MBMC PORTABLE BORING SYSTEMS

MACTECH PORTABLE MACHINING SOLUTIONS

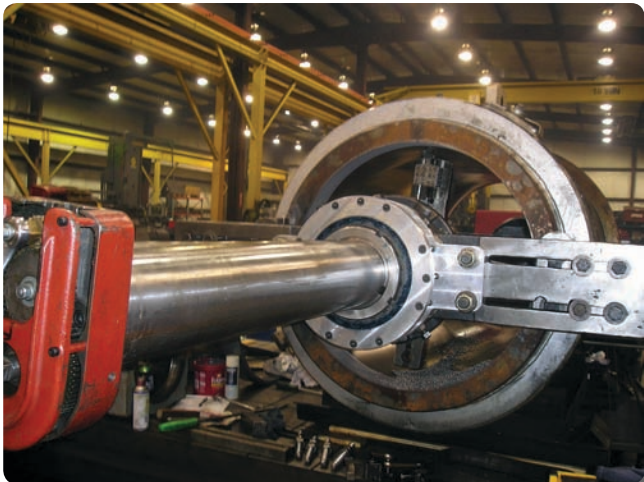


**MACTECH**  
ON-SITE MACHINING SOLUTIONS

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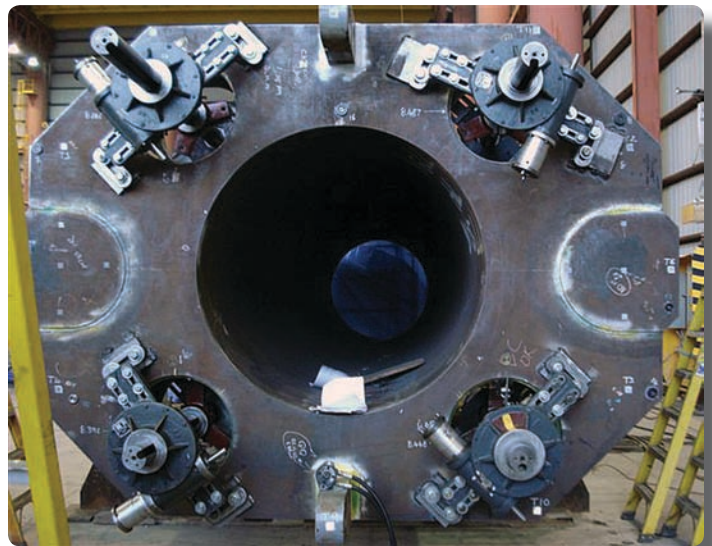
MACTECH PORTABLE MACHINING SOLUTIONS

**MBMC Portable Boring Systems, the tools to use for your largest bore repairs.** For over 90 years MBMC portable boring machines have kept industry up and running. These rugged and versatile machines have been used on the most challenging on-site boring and facing applications; from turbine machining to ocean-going vessel repairs. The extremely rigid structure and reliable operation ensure your cuts will be accurate and setup will be easy. If you have a unique or challenging job, our design team will create a custom setup for your application. Our experienced technicians know how to get the job done, on time and on budget. Mactech's affordable, on-site machining services will minimize your downtime and maximize your productivity. Call Mactech today for the solution to your on-site bore machining and repair.



## Industries Served:

- Power Generation
- Petro-chemical
- Paper Mills
- Marine
- Mining
- Heavy Equipment
- Heavy Industrial



## Line Boring

- ◆ Full length feed mechanism.
- ◆ Cuts in any position, at any angle.
- ◆ 3-1/4 to 10 inch boring bar diameters.
- ◆ 6 to 160 inch diameter machining capability.
- ◆ Up to 24 feet length machining capability.

### Available Boring Bar Diameters (inches)

3-1/4	4	4-1/2	6	8	10
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## Facing

The facing accessory can be used from the same line boring setup; no disassembly required. Only need to change the cutting head.

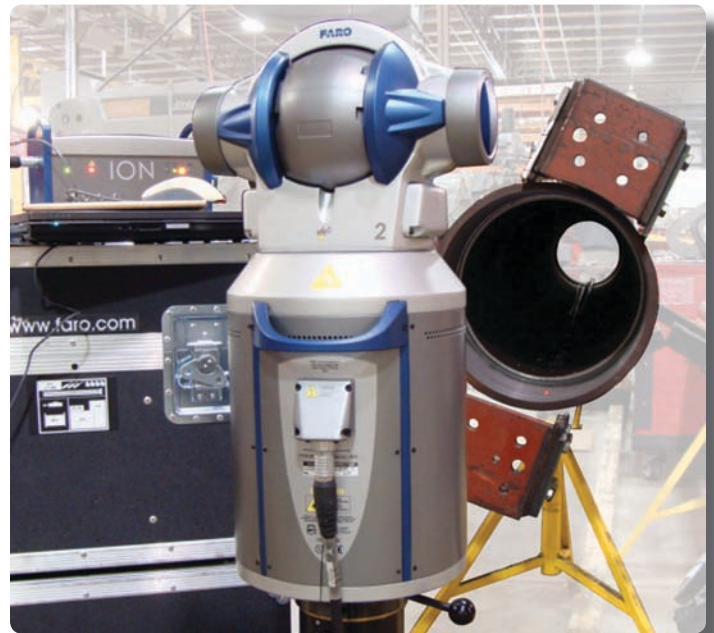
- ◆ 6 to 84 inch diameter facing capability.
- ◆ Modular extension sets.
- ◆ Automatic variable feed.
- ◆ Bi-directional radial feed.



## Laser Alignment and Inspection

Our Laser Measurement Services are a perfect match with the MBMC Boring System. Use the Laser Measurement Services when accuracy and data collection are crucial.

- ◆ Extremely accurate and reliable data.
- ◆ Monitor the part during in-process machining.
- ◆ Confirm pre- and post-machining conditions.
- ◆ Provides detailed measurement and inspection reports, easily translated to or from CAD models.



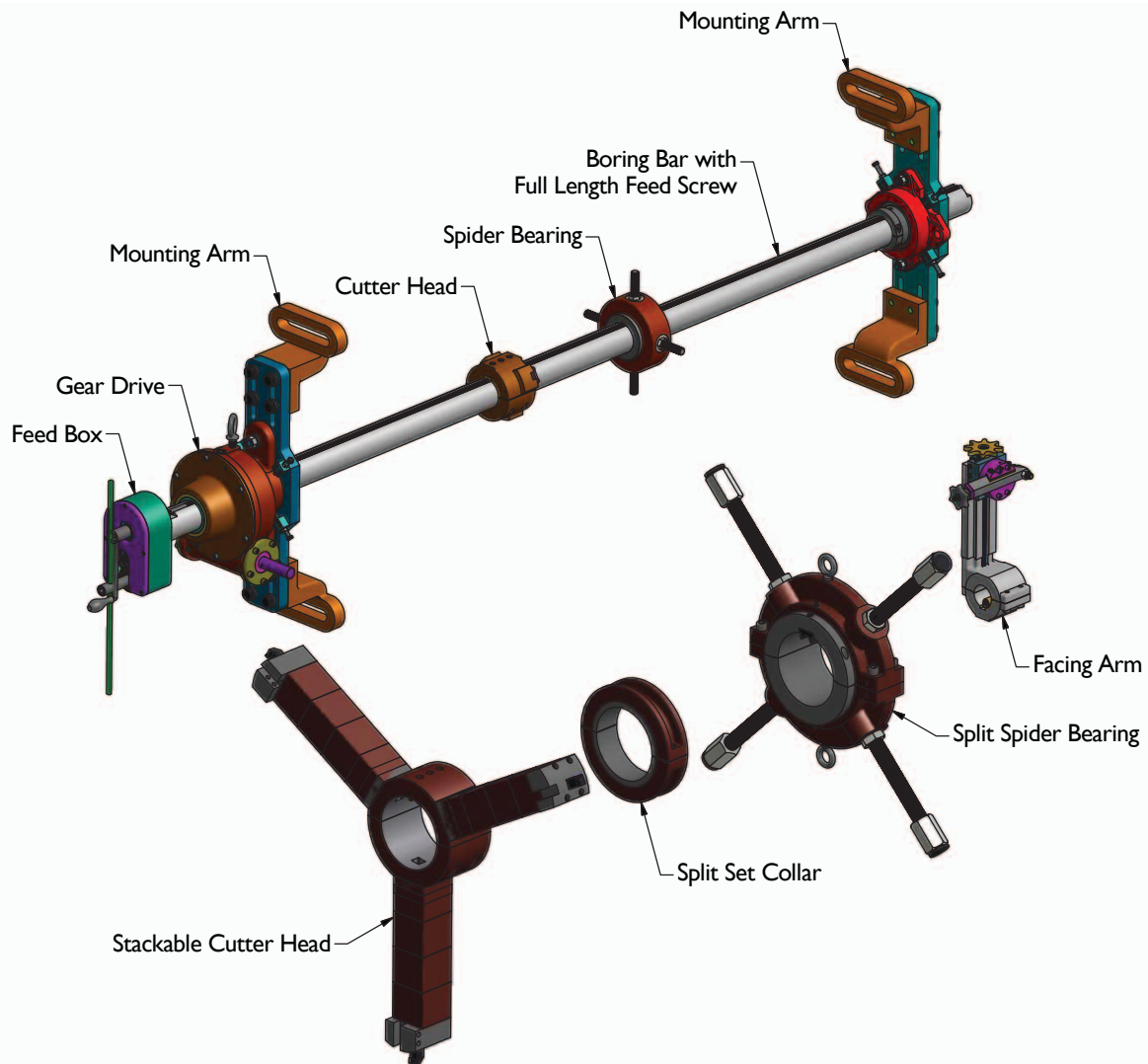
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## MBMC Boring System Components

The figure shows typical MBMC Boring System components. Many configurations, accessories and setups suited to your application are available.



**For over 25 years, Mactech has been a leading supplier** of portable machine tools, on-site machining and stress-relieving services. We take a personal interest in your job, and will assist you with the most comprehensive support in the industry. Our professional on-site technicians are experts in the operation, repair and assembly of every tool. Mactech's experience in field service and custom tool design brings innovative and productive solutions to every job.

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