



## York End Mount vs Thru-Bar Design

The topic of what machine is best for the job is often based on personal preferences, i.e. relationship with the manufacturer, who can supply the soonest or what sales person made the best impression.

The problem should become much clearer when we look at some applications. Both designs work in the majority of cases. If the bar won't fit in because the machine's cab or some other structure is in the way - the task becomes much more challenging. In the vast majority of small bores found on heavy equipment, it is faster and easier to set up an end mount machine.

An offset drive is not only practical but in some cases the only solution when working in constricted areas. The driveline allows for a 30 degree offset in any direction from the boring bar alignment.

***Thru-bar designs cannot be fitted with an offset drive because of their feed design.***

The following pictures show a common application ***that can only be done with an end mount machine.***

***Simple Fact:*** with a Thru-bar, if you cannot get the bar in the bores you can't do the job.



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## Unique Applications of Offset Bar Drive

York End Mount and offset bar drive with custom mounting fixture



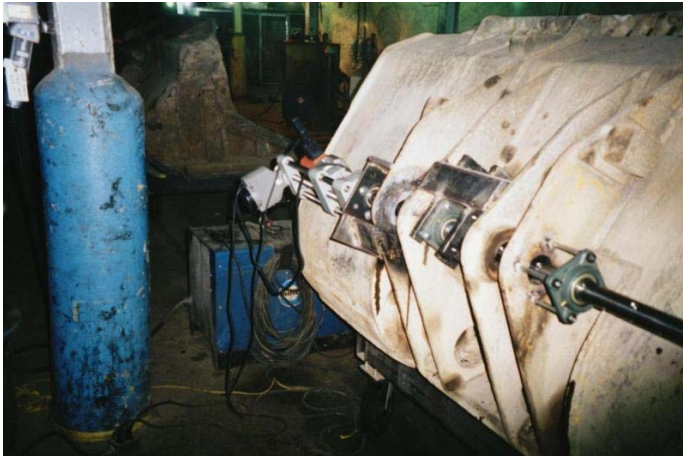
York end mount using the offset bar drive



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# **YORK** PORTABLE MACHINE TOOLS

This is an interesting one, you would need to mount way off the end of the bucket with most thru-bar designs, as the thru-bar housings are typically larger diameter. The compact profile of the York allows you to go tight to the work piece.



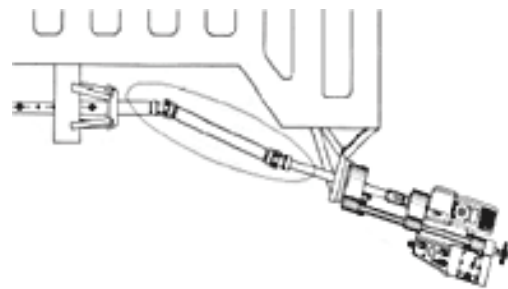
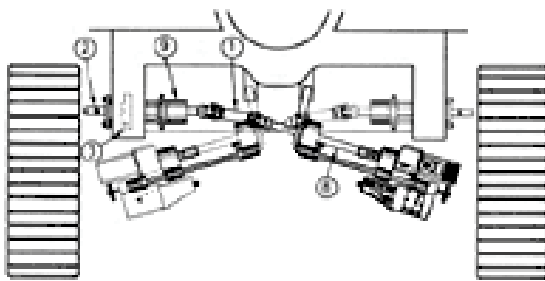
#### **YORK End Mount Boring Machines**

- ✓ Portable
- ✓ Flexible
- ✓ Powerful
- ✓ Easy to Use

Our **Ripper Shank Repair Kit** allows the user to repair the bores without removing the track frames. This saves a minimum of 8 hours per side!

\* D8, D9, D10 & D11 Kits available.

Call for details and application assistance for boring excavator boom cylinder mounts without removing the cab or fuel tank.



**York Portable Machine Tools**  
1641-17th Avenue  
Campbell River, B.C. Canada V9W 4L5  
Toll Free 1-800-783-9675  
Ph: 250-287-7716 | Fax: 250-287-8362  
E-mail: [sales@yorkmachine.com](mailto:sales@yorkmachine.com)

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