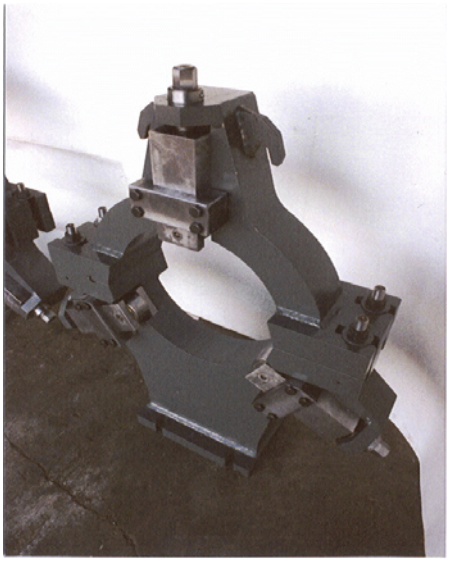
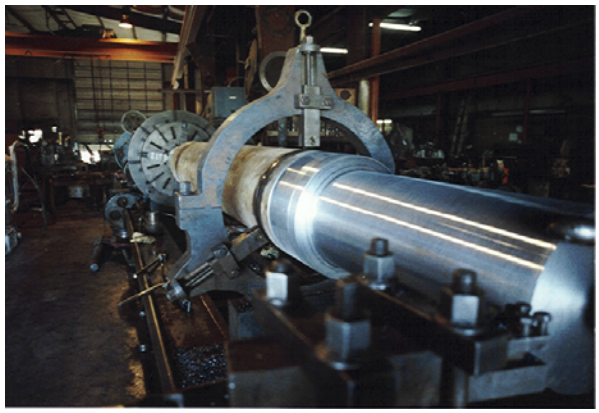
MACHINE TOOL ACCESSORIES

Steady Rests, Back Rests, Follower Rests, and Taper Attachments,
Large or Small, we have done them all.



Steady Rests

- To date we have built well over 1100 steady rests, follower rests and back rests for customers all over North America.
- We can build one for you.
- constructed from heavy duty steel plate frames.
- We build them for lathes of any swing.
- We will build it any capacity possible for your machine.
- Jaws with rollers are our standard but we also build them with bronze, babbit, etc, as you require.
- We also build Steady Rests for CNC Slant Bed Machines.
- In addition, we build special rests for milling and grinding applications.



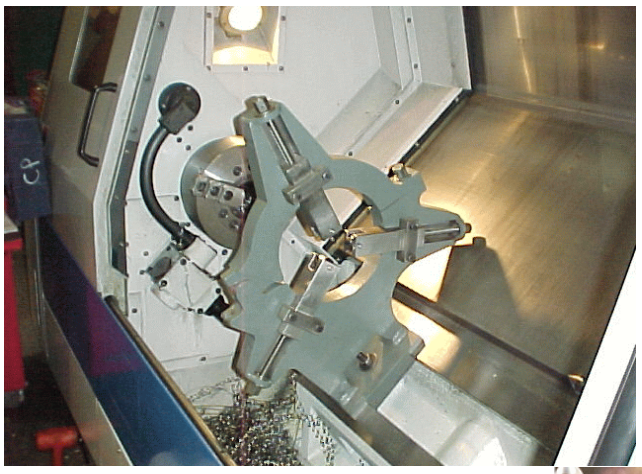
Uintah Machine and Manufacturing Company

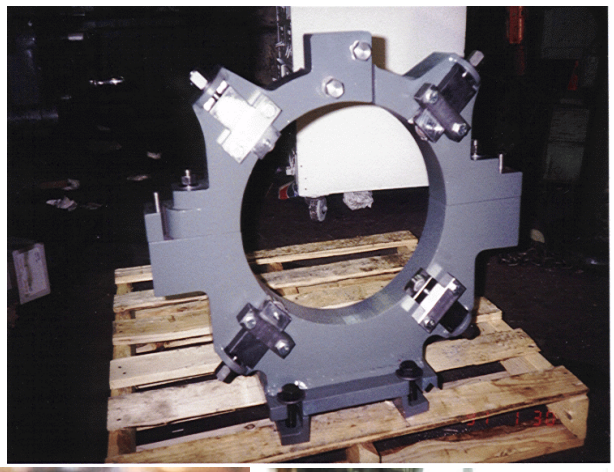
521 West Main · P.O. Box 8
Duchesne, Utah 84021
(435) 738-2453

MACHINE TOOL ACCESSORIES

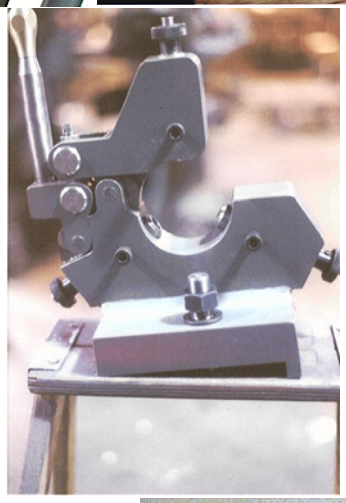
Steady Rests, Back Rests, Follower Rests, and Taper Attachments

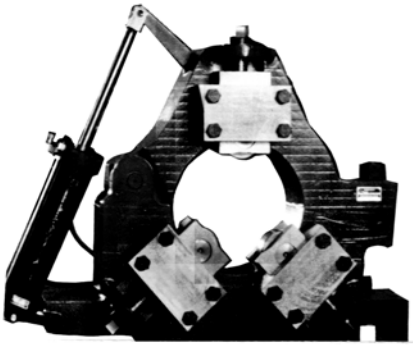
(page 2)



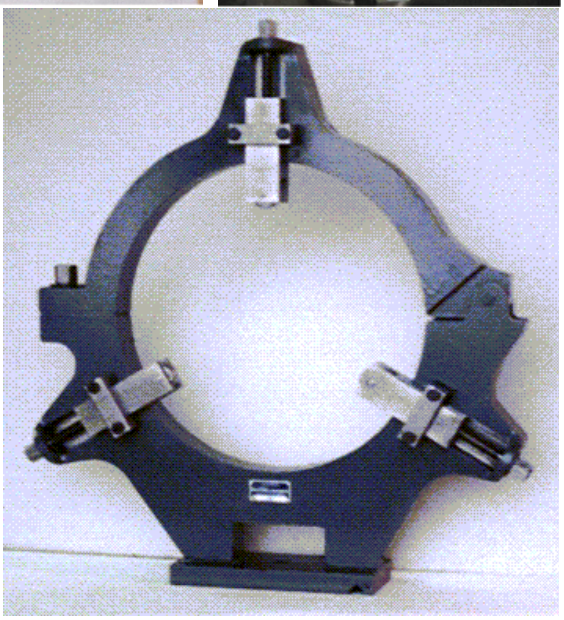


This steady rest was built for a Slant Bed CNC Machine.





We have fill-in-the-blank drawing/data sheets that you can fill in the information and fax to (435) 738-2506 for a quote.



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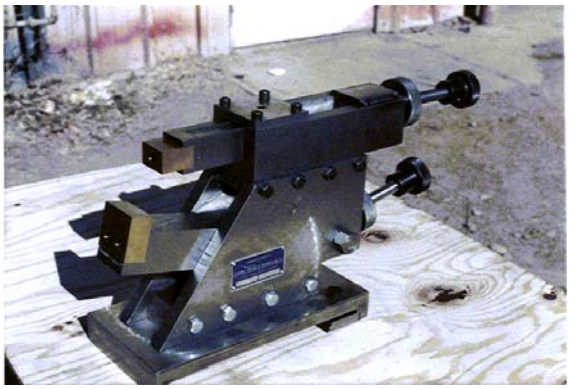
(page 3)

Back Rests

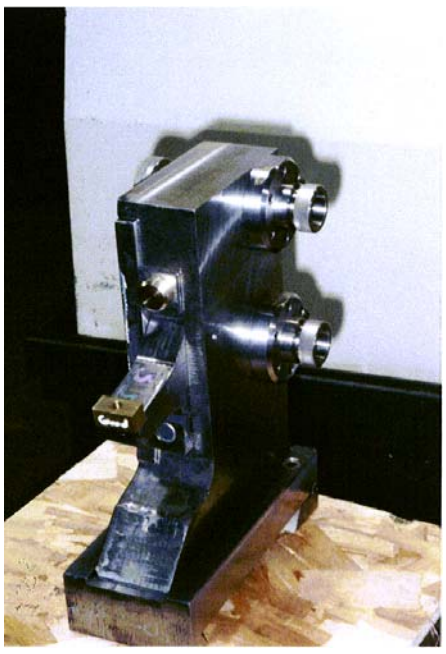


- Made to support long slender work pieces on a cylindrical grinder.
- Some are fancier than others, but all that we have seen consist of two "wear pads" on adjustable arms such that they can be brought to bear against the workpiece opposite the grinding wheel and directly on the bottom. The material for these wear pads can be bronze, teflon, delrin, babbit, or even wood.

Journal Rests (Not Pictured)

- Usually much heavier duty than back rests.
- Used to support heavy rolls by their journals while the roll surfaces are being re-ground.
- The range of adjustment is usually quite limited.
- It is sometimes necessary to have several rests in different size ranges.

We do not at present time have a fill-in-the-blank data sheet for back rests and journal rests. Please inquire and we will discuss the information we need to quote and the information we need to design and build the rest.



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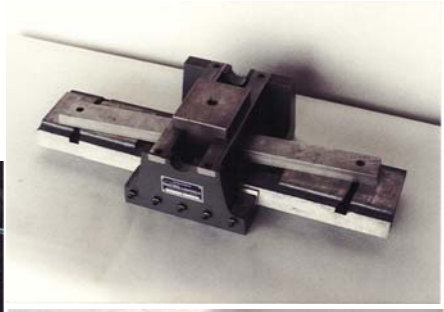
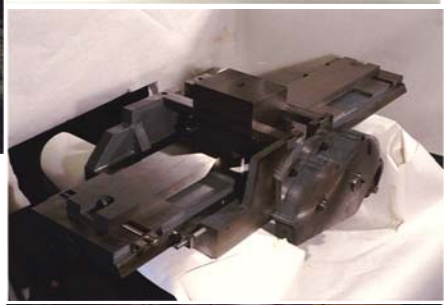
(page 4)

Taper Attachments

- Standard taper attachments for engine lathes.
- Extra long stroke taper attachments.
- Taper attachments with gear reduced travel for extra long strokes.
- Heavy Duty Taper Attachments.

Our taper attachments are designed for use with a telescoping cross slide screw. If there is a need to install one on a machine without such a telescoping cross slide screw, then it is probably best that the screw be altered in such a way that it will telescope. We do have an installation guide we can mail to you or you can download it from www.uintahmachine.com, though the graphics leave much to be desired.





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