

Portable Lathe

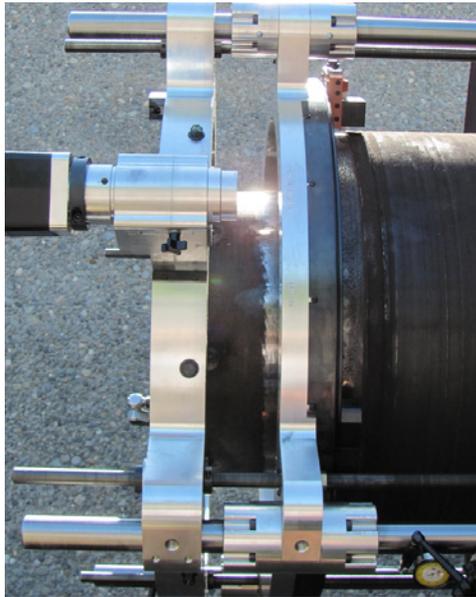
Rebuilding Large Diameter Journals

TRIOSIM
CORPORATION

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Many mills put off much needed repairs on large diameter washer trunnions because they are too large to rebuild at the mill-site.

Rebuilding journals off-site represents a considerable commitment of time, money and labor. Just lifting the drum, removing the trunnion, and transporting it to an outside contractor is an expensive and time-consuming proposition with substantial safety concerns.



Triosim's portable journal lathe is designed specifically for the machining of large diameter journals, in place and on-site.

For those washers with larger trunnions that cannot be removed, the problems are magnified.

On-Site and In Place

Triosim's solution to this problem is a portable lathe, capable of machining journals up to 36 inches in diameter. It is a self-contained unit that allows our technicians to completely rebuild a trunnion without removing the washer drum from the vat.

Designed to accommodate the requirements of a machining operation that must be performed in very close quarters, the lathe is a portable unit whose frame attaches to the journal.

Resources that would be used to lift the drum, remove and transport the trunnion (and reassemble the washer) can now be used for other operations during the shutdown.

Call on us to answer any questions about the capabilities of this equipment and how they might serve the specific requirements of your pulp mill.



Triosim's Project Manager, checks the settings on the portable lathe that will be used to rebuild the washer drum trunnion. Although this project was completed off-site, one of the most important design advantages of the portable lathe is its ability to machine trunnions without removing the washer drum from the vat.

- Repair damaged trunnions on-site
- Eliminate the hassle of removing Washer Drums from the mill
- Efficient solution for non-removable trunnions



Triosim's mission is to serve the Pulp and Paper Industry by providing extraordinary service and the highest quality product at the best possible price.

Triosim has earned a reputation for excellent service and outstanding response. We are here for you twenty-four hours a day, seven days a week. Services provided at your millsite are accompanied by a commitment to the highest standards of safety.

Triosim's high standard of quality is reflected in the design, engineering and manufacture of the equipment we supply. We have the distinct advantage of closely supervising every stage of your project, regardless of size or complexity.

Now, more than ever, your requirements for service and quality must be met at the best possible price. We continue to work diligently to control our costs.

Regionally based service centers, Washington and North Carolina.

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