



Product datasheet

Gyrotory crusher tooling Mainshaft transport stand

Improve your maintenance and assembly process with our solution for transporting your crusher mainshaft.

Your needs matter to us. Customers like you asked for a more efficient method for handling and transporting the large gyrotory crusher mainshaft assemblies. Our response was to design a transport stand that gives you the versatility you need to manipulate the shaft assemblies.

Transform your mainshaft maintenance

If you're like most sites, your maintenance team removes the crusher mainshaft to replace the liners away from the crusher. Our mainshaft transport stand makes it easier and safer to remove, handle and transport the mainshaft.

Benefits

- Improves safety
- Simplifies transportation
- Accommodates multiple maintenance practices
- Available for all FLS gyrotory crushers

The upgrade you need to simplify maintenance and increase safety

Problems with traditional method

Handling and transporting a gyratory crusher mainshaft was traditionally a difficult task to undertake. The size and weight of the shaft required specialized equipment and a well-developed lifting plan. Safe transportation along rough roads required intricate cribbing and lashing, making the risk of mistakes and damaged equipment significant.

Our tooling solution

With our transportation stand, your entire experience will be different. The stand holds the mainshaft snugly and safely in place, and has easy connection points for your lifting equipment.

During transportation, the stand gives you convenient straight edges that makes it easy to lash securely. When you use our stand, you do not risk load shifts that can happen if the shaft is loaded without proper support.

Improved maintenance and safety

- Simplifies the lifting rigging necessary
- Protects critical shaft journals from potential damage
- Easily accessible lashing points for road transport
- Securely held shaft keeps the load balanced
- Improves maintenance access of the shaft wearing ring



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