



Gyrotory crusher tooling Mainshaft transport stand

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 FLSmidth 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



FLSmidth A/S
Vigerslev Allé 77
2500 Valby
Denmark
Tel: +45 3618 1000
Fax: +45 3630 1820

Minerals Technology Center
FLSmidth USA Inc.
7158 S. FLSmidth Drive
Midvale, UT 84047-5559
USA
Tel: +1 801 871 7000
Fax: +1 801 871 7001
E-mail: info.sl@flsmidth.com

www.flsmidth.com

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