FIBROMAT®  
HEAVY-LOAD POSITIONING TABLES

A powerhouse with an extremely large center hole and very flat design at an optimum price — the FIBROMAT heavy-load positioning tables from FIBRO. When large and heavy fixtures have to be positioned dynamically and precisely, the FIBROMAT modular heavy-load positioning table is the optimum solution. It fits perfectly into automobile body in white, as the heart of work piece storages or in honing centers, for example. The maintenance-free rotary table with lifetime lubrication is driven by a reliable spur gear drive.

Product Image Sequence

 A picture containing tool

Description automatically generated A picture containing indoor, appliance, messy, cluttered

Description automatically generated A close-up of a factory

Description automatically generated with medium confidence

### **APPLICATION**

* For the dynamic and precise positioning of large and heavy fixtures and parts
* For superstructural parts up to 9500 mm
* Ideal for shell and welded design applications
* Deployable as a setup station, large format pallet exchanger and for general handling tasks
* Available as an NC or indexing variant

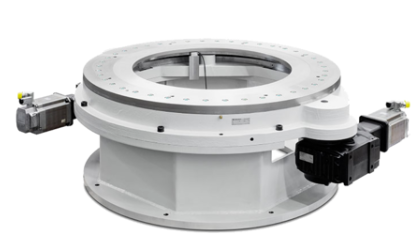
Benefits

* Heavy-duty positioning table with very large center hole and extremely flat design
* Lubricated for life and maintenance free for highest process reliability
* Perfect power cut and emergency stop behavior through drive with spur gear drive
* Available with many additional options

**FIBROMAT®  
ADDITIONAL OPTIONS**

* **Second Drive** for higher positioning accuracy and higher torque
* Direct measuring system for highest positioning accuracy up to ±5"
* Machine stand and adaptations, e.g., for the exchange of existing rotary tables
* Expandable center hole by 200 mm
* Indexing unit for increased positioning accuracy of ±15" for freely selectable angles
* Position detection and over-travel protection
* Media distributor and slip-ring transmitter
* Special connecting dimensions and customer-specific drilling templates for your individual use

Images for Additional Features

 A picture containing disk brake, transport, gear

Description automatically generated

Download

Inquiry form

CATALOGUE

DATASHEET

USER MANUAL

DIMENSIONAL DRAWING

ELECTRIC DRAWING

CAD FILES