

FIBROMAX

Heavy-load NC rotary tables
with tilting function

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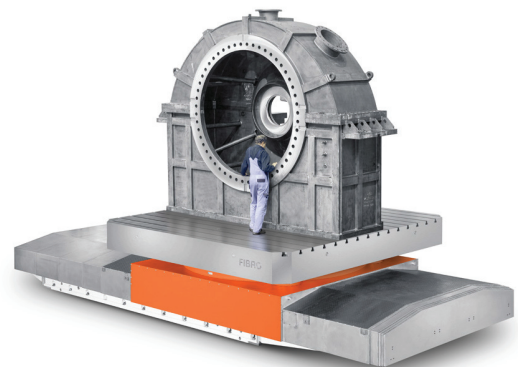
Technical data of FIBROMAX SLR.DV.K.17

Transport load	up to 70 t
Transport load when using the tilting function	up to 35 t
Table top, round/square/rectangular	from 1750 mm
Table top speed	up to 3.5 rpm
External bearing diameter (rotational axis)	1552 mm
Tilting moment	180000 Nm
Tangential moment with hydraulic clamping (64 bar)	85000 Nm
Number of guide tracks (linear axis)	4
Positioning accuracy (depending on controller and measuring system)	up to $\pm 2''$
Concentricity	0.01 mm
Axial runout accuracy	0.025 mm
Positioning accuracy of linear axis	0.02 mm
Traverse speed of linear axis	12 m/min

Please ask about other sizes!

Advantages of the FIBROMAX rotary tables:

- For optimum accessibility to workpieces
- Machining components for wind-generator systems such as rotor hubs and housing
- Tilting angle 0 - 10°, on request up to 90°
- Highest positioning accuracy of tilting axis $\pm 5''$
- For maximum transport loads up to 35 tons in tilting mode
- Double transport load in non-tilted status
- Roller-bearing-supported curve segment for precise tilting positioning
- Minimum energy consumption with roller bearings in all axes
- No energy consumption in tilted status



FIBRO GmbH

Business Area Rotary Tables
 Weidachstraße 41-43 · DE-74189 Weinsberg
 Phone +49 71 34-73-0 · Fax +49 71 34-73-120
 info@fibro.com · www.fibro.com

Please fax to +49 (0) 71 34-73-120

Yes, we would like to receive additional information on the FIBROMAX!

Please send information on the following subject to: _____

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