

Indexing Table for vertical and horizontal applications.



Data sheet – Index unit – EDH 1370

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Technical Data of the EDH 1370

Dimensions

Type	EDH 1370	
Height	420	mm
Dialplate Diameter	1.120	mm
Middle passage	380	mm
Recommended outer diameter $\varnothing$	7.800	mm
Weight	1.700	kg
Oil quantity CLP 460	11,58	l

Loads on Dialplate*

Static Tilt Moment M_{tilt}	50.000	Nm
Static Axial Force F_{axial}	220.000	N
Static Radial Force F_{radial}	100.000	N
Dynamic Output Torque M_{output}	25.000	Nm

*Combined loads only after verification by EXPERT-TÜNKERS

EDH-series:

Type	Load capacity [kg]	M_{output} [Nm]
EDH 410	750	160
EDH 465	1.000	500
EDH 500	1.500	850
EDH+610	2.200	1.500
EDH+700	6.000	2.400
EDH+810	8.000	6.400
EDH+960	10.000	11.000
EDH+1170	13.000	20.000
EDH 1370	25.000	25.000
EDH 1600	34.000	40.000
EDH 2050	47.500	60.000
EDH 2550	60.000	127.000
EDH 3250	82.000	145.000

Accessories:

- [ETSR rotary distributor](#)
- Frequency inverters and motors
| Standard SEW
| optional other manufacturers
| Motor adaptations/ couplings
- Cable protectors
- External switches for position and overtravel
- Referencing pegs
- Pegs for maintenance
- Precision Locks
- Tool carriers
- Foundation or levelling plates
- Platforms and elevations
- | [Other accessories](#) and versions on request

Standard:

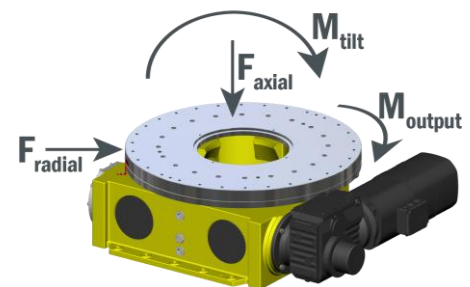
Colours:

- standard colour RAL7035 (Light Grey)

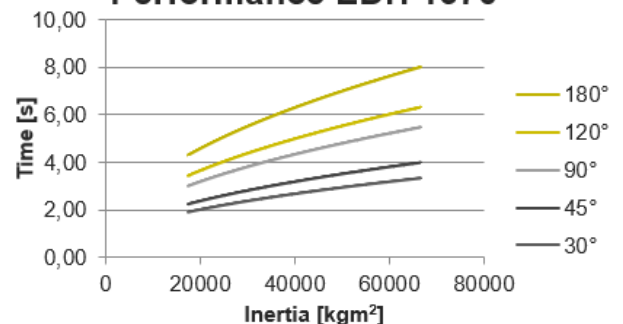
Drive: Bevel geared, servo motor

Specifications:

- Accuracy = 43"
- Repeatability = 21"
without control, purely mechanical



Performance EDH 1370



*Index times were determined for standard configurations, Deviation possible.

Product details:

https://www.expert-tuenkers.de/products/rotary-tables-trunnion-drives/mn_44497

Inquiry form:

https://www.expert-tuenkers.de/checklist-rotary-table/pg_053b0762_b030_c0c4_90a7cb25377ca500

3D Model:

<https://configurator.expert-tuenkers.de/en/turntable-configurator>

Contact:

https://www.expert-tuenkers.de/contact/contact/contact-sales-department/mn_45437?sprache=EN

For further information and project inquiries please contact us at sales@expert-tuenkers.de