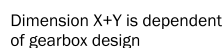
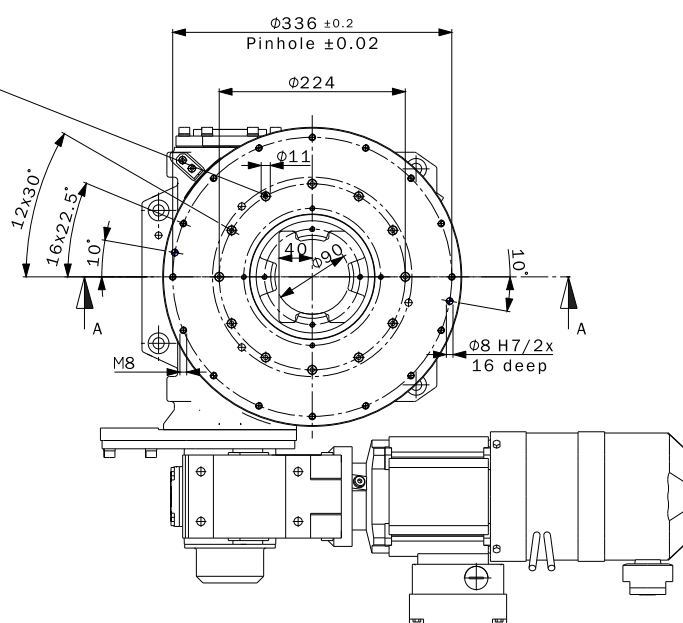


Indexing Table for vertical and horizontal applications.



**Attention!!!**  
Cam follower bolt fasteners  
and assembly opening must  
be freely accessible



# Data sheet –Index unit– EDH+610

Indexing Table for vertical and horizontal applications.

## Technical Data of the EDH+610

### Dimensions

| Type                                     | EDH+610 |    |
|------------------------------------------|---------|----|
| Height                                   | 190     | mm |
| Dialplate Diameter                       | 360     | mm |
| Middle passage                           | 60      | mm |
| Recommended outer diameter $\varnothing$ | 2.300   | mm |
| Weight                                   | 120     | kg |
| Oil quantity CLP 460                     | 1       | l  |

### Loads on Dialplate\*

|                                         |        |    |
|-----------------------------------------|--------|----|
| static Tilt moment $M_{\text{tilt}}$    | 1.600  | Nm |
| static Axial Force $F_{\text{axial}}$   | 22.000 | N  |
| static Radial Force $F_{\text{radial}}$ | 10.000 | N  |
| dynamic Output Torque $M_{\text{ab}}$   | 1.500  | Nm |

\*Combined loads only after verification by EXPERT-TÜNKERS

### EDH-series:

| Type           | Load capacity [kg] | $M_{\text{output}}$ [Nm] |
|----------------|--------------------|--------------------------|
| EDH 410        | 750                | 160                      |
| EDH 465        | 1.000              | 500                      |
| EDH 500        | 1.500              | 850                      |
| <b>EDH+610</b> | <b>2.200</b>       | <b>1.500</b>             |
| 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:

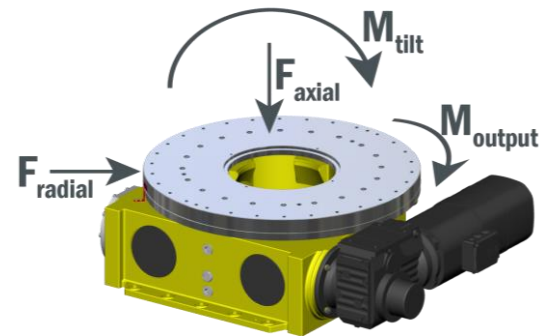
### Colours:

- standard colour RAL7035 (Light Grey)

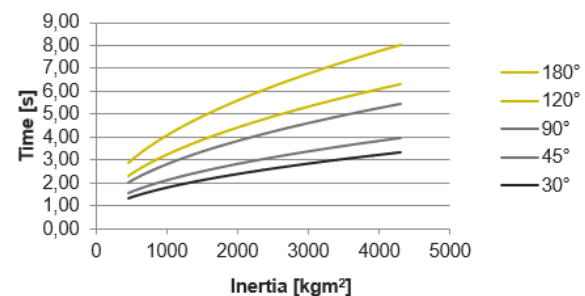
**Drive:** Bevel gear and servo motor

### Specifications:

- Accuracy 98''
- Repeatability 49''  
*without control, purely mechanical*



### Performance EDH+610/5000



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

### Product details:

[https://www.expert-tuenkers.de/products/rotary-tables-trunnion-drives/mn\\_44497](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](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](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](mailto:sales@expert-tuenkers.de)