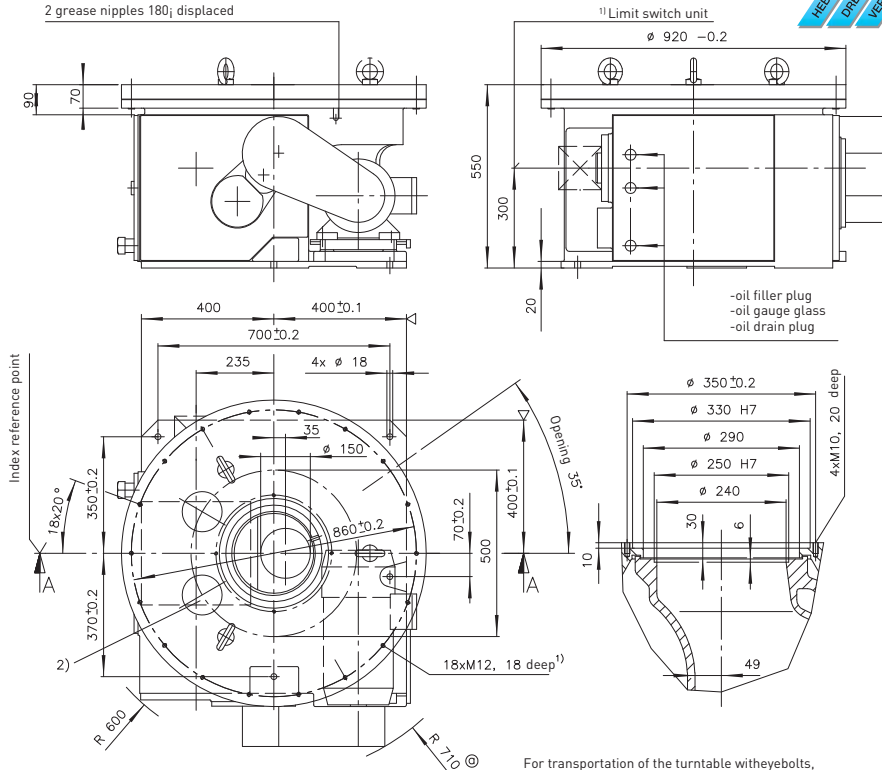


Precision index drives for rotary motions



For transportation of the turntable with eyebolts, 3 tapped holes M24x40 deep have been arranged on \varnothing 580.

¹⁾ For the dimensions of limit switch units, accessories or special design, please ask for a separate drawing.

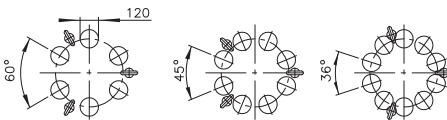
²⁾ Standard fixing hole pattern. Special hole pattern at extra price on request.

²⁾ Location of the cam followers at the index reference point
(Free areas must be provided accordingly in the tool plate)

2/3/6 Indexing steps
6 cam followers

4/8 Indexing steps
8 cam followers

5/10 Indexing steps
10 cam followers



Technical data

Static bearing capacity of table plate bearing
(theoretic factors of the bearing manufacturer)

$C_{OA} = 1074000 \text{ N}$

$C_{OR} = 505000 \text{ N}$

$C_{OM} = 202000 \text{ Nm}$

Permissible resulting tangential moment, due to process related forces incurred while the table plate is at standstill: $M_t = 7500 \text{ Nm}$

Order example:

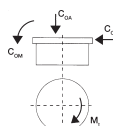
ED920 4 3,7 400 V - 50 Hz

— Type

— Indexing steps

— Cycle time

— Motor data



Indexing steps

Standard indexing steps: 2,3,4,5,6,8,10
further indexing steps on request

Tool plate
Accuracy

Mounting of tool plate see drwg.
order: ± 29 angular seconds

Total weight
Motor
Remark

High-precision performance upon request
approx. 1200 kg (depending on size of motor)
C-flange motor to requirements
This type range permits the construction of special models with different technical data. In order to prepare a detailed offer, we would need exact technical information.