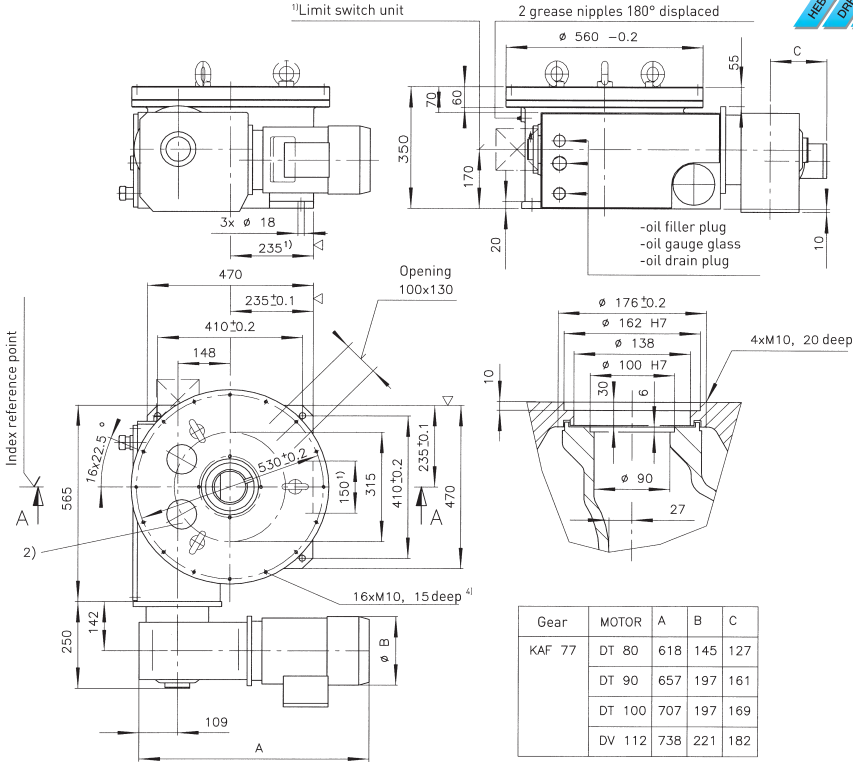


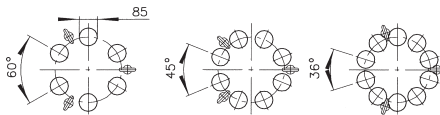
EDA560/A4386

Precision index drives for rotary motions



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 4/8 Indexing steps 5/10 Indexing steps
6 cam followers 8 cam followers 10 cam followers



For transportation of the turntable with eyebolts, 3 tapped holes M20x35 deep have been arranged on ø 370.

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

³⁾ Screwing surface 150x170.

⁴⁾ Standard fixing hole pattern.
Special hole pattern at extra price on request.

Technical data

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

$C_{OA} = 469000 \text{ N}$

$C_{OR} = 220000 \text{ N}$

$C_{OM} = 50000 \text{ Nm}$

Permissible resulting tangential moment, due to process related forces incurred while the table plate is at standstill: $M_t = 2300 \text{ Nm}$

Order example:

EDA560 4 2,5 400 V - 50 Hz

Motor data
Cycle time
Indexing steps
Type

Indexing steps

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

Tool plate

Mounting of tool plate see drwg.

Accuracy

order: ± 46 angular seconds

Total weight

High-precision performance upon request

approx. 415-440 kg (depending on size of motor)

Motor

C-flange motor acc. to requirements

Remark

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.