

## TMF 2000 Technical Data

### Main dimensions

Output flange Ø [mm]	560
Height (mounting surface of output flange) [mm]	285
Center hole Ø [mm]	190
Approx. weight of rotary indexing table with drive [kg]	415
Gear ratio [ i ]	14

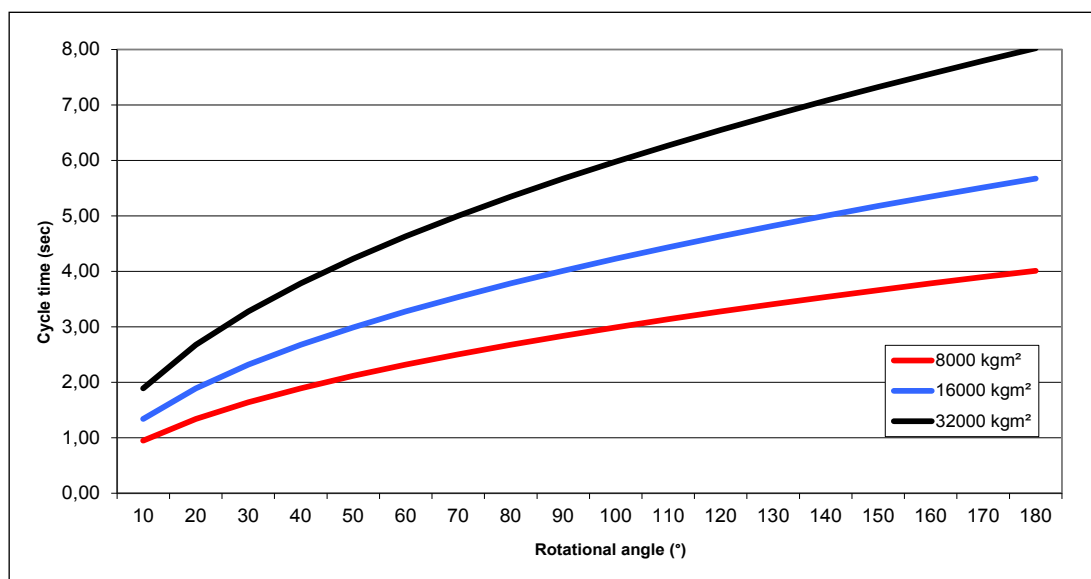
### Precision

at absolute positioning in angular seconds [ " ] *	±6
at relative positioning in angular seconds [ " ]	±40
Axial runout on output flange Ø [mm]	0,02
Concentric runout on output flange Ø [mm]	0,02

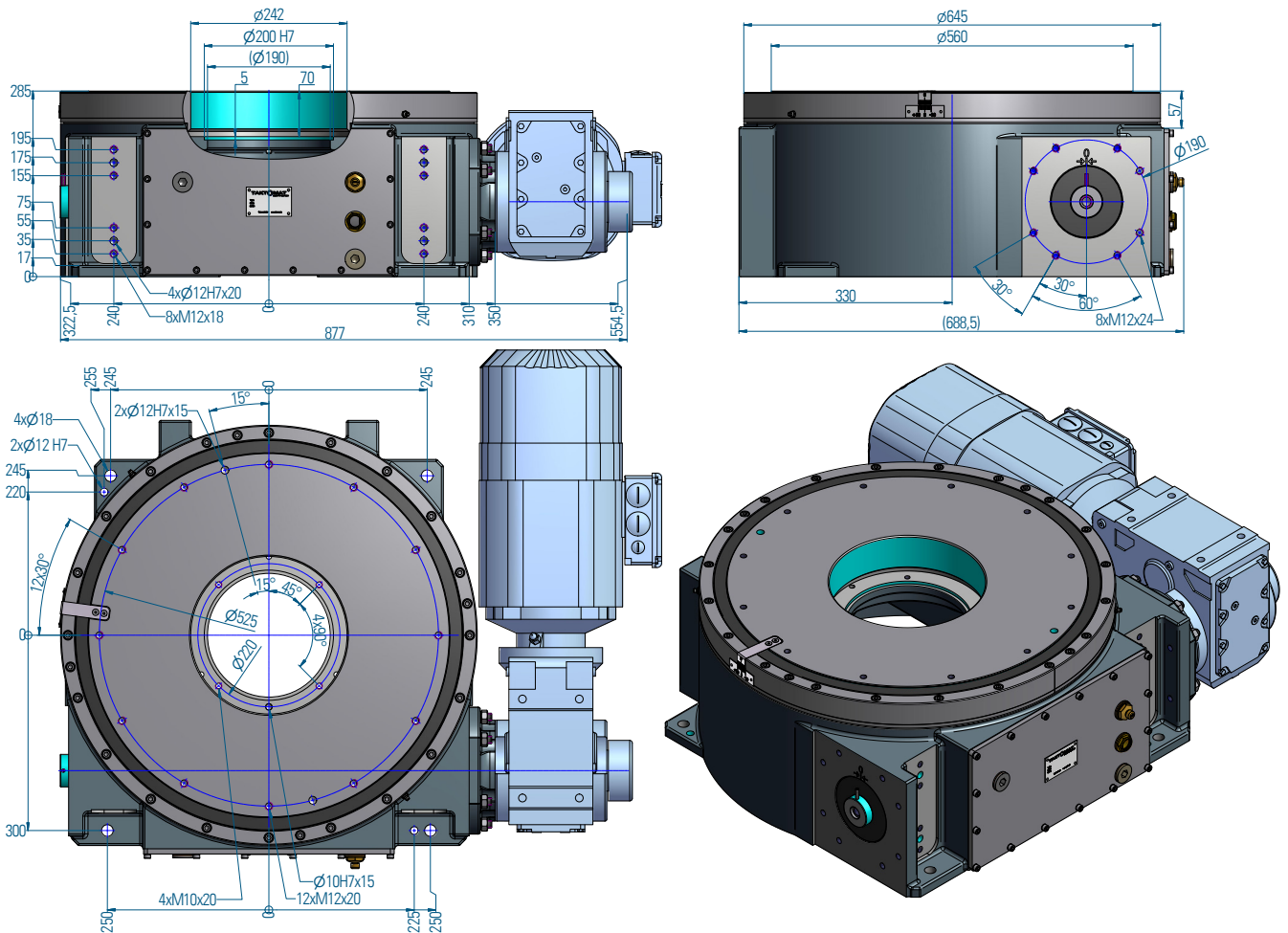
### Load on output flange

max. axial force [kN]	$C_{0a}$	744
max. radial force [kN] dyn	$C_r$	64
max. radial force [kN] stat	$C_{0r}$	350
max. tilting moment [kNm]	$C_{0m}$	100
max. radial moment [Nm]	$M_{rstat}$	-

These are maximum values for individual acting forces occurring. If there are several acting forces in total, please get in contact with us to help you create a calculation with the maximum permissible acting forces, moments and life cycle.



\* By using the complete TAKTOMAT control package



The TMF 2000 can also be installed vertically.

# TMF 2000

Technical Data Sheet