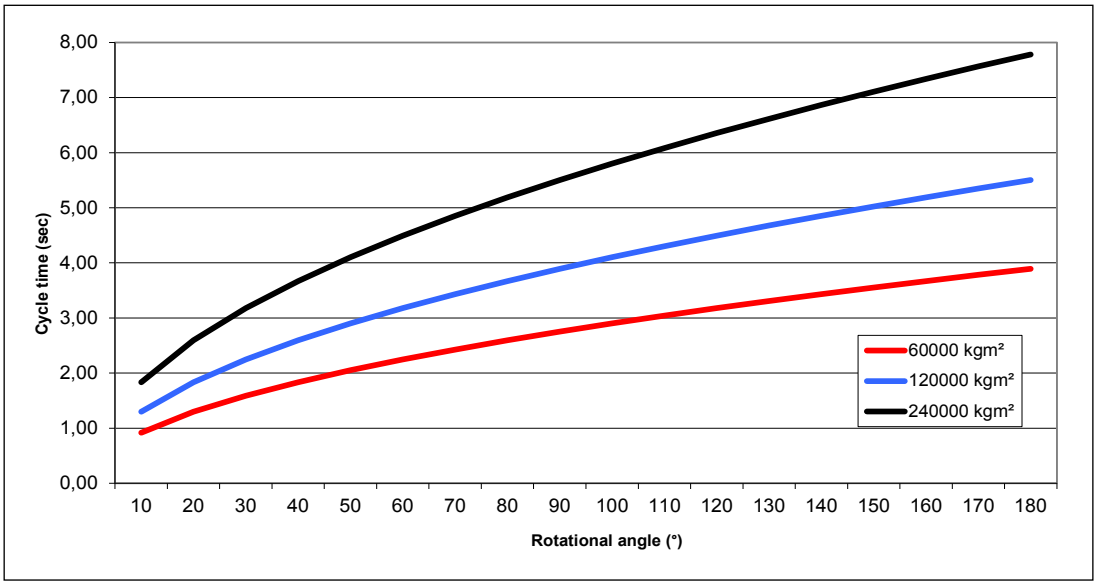
TMF 8000 Technical Data

Main dimensions		
Output flange Ø [mm]		2300
Height (mounting surface of output flange) [mm]		440
Center hole Ø [mm]		1520
Approx. weight of rotary indexing table with drive [kg]		6150
Gear ratio [i]		40

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}	4755
max. radial force [kN] dyn	C_r	224
max. radial force [kN] stat	C_{0r}	2237
max. tilting moment [kNm]	C_{0m}	2416
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*

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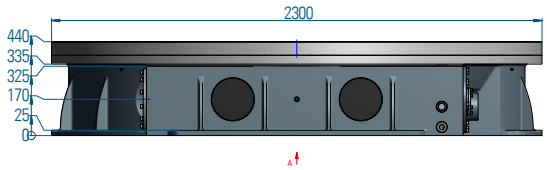

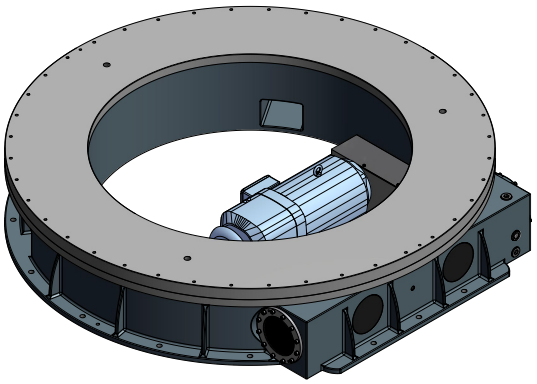

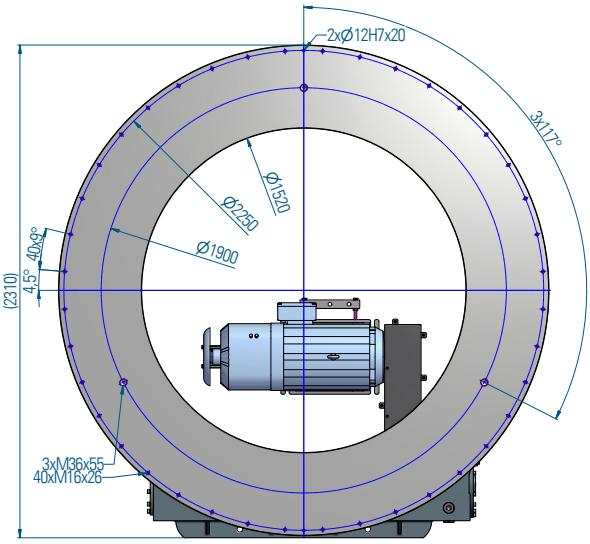

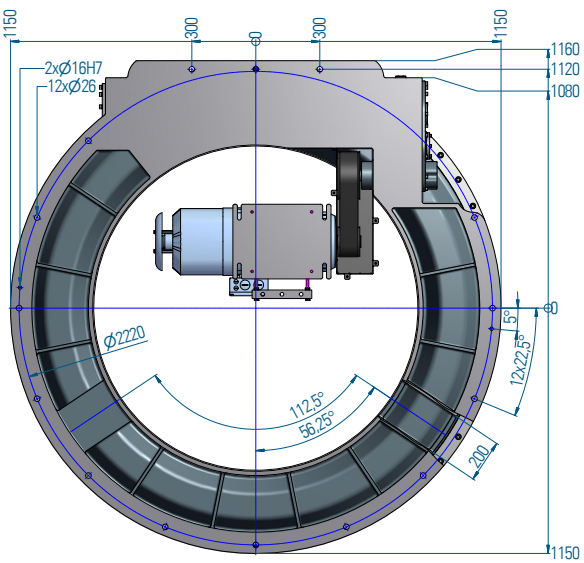

TMF 8000

Technical Data Sheet