



ROTARY, LIFT AND TILT POSITIONER FROM FÖRSTER

ERGONOMIC WORKING - EXTREMELY FLEXIBLE THANKS TO VARIABLE POSITIONING OF ASSEMBLIES

ADVANTAGES

Stepless adjustment of the height, inclination and tilt as well as a rotation function enable assemblies to be brought into an ergonomic working position.

PROPERTIES

Due to their characteristics, FÖRSTER positioners form the ideal basis for machining workpieces.

In addition to the three degrees of freedom, these are also designed for high loads in order to position heavy workpieces.

Loads of up to 200,000 N and torques of up to 20,000 Nm, as well as a foot pedal-controlled rotational movement from 0.04 to 1.6 rpm support assembly, machining or welding.

MODELS

All models can be equipped with our rail systems in order to systems to obtain a larger clamping surface. obtain.

Highest quality, Made in Germany!

FÖRSTER welding systems GmbH

**Gewerbering 21-23
D-09337 Hohenstein-Ernstthal**

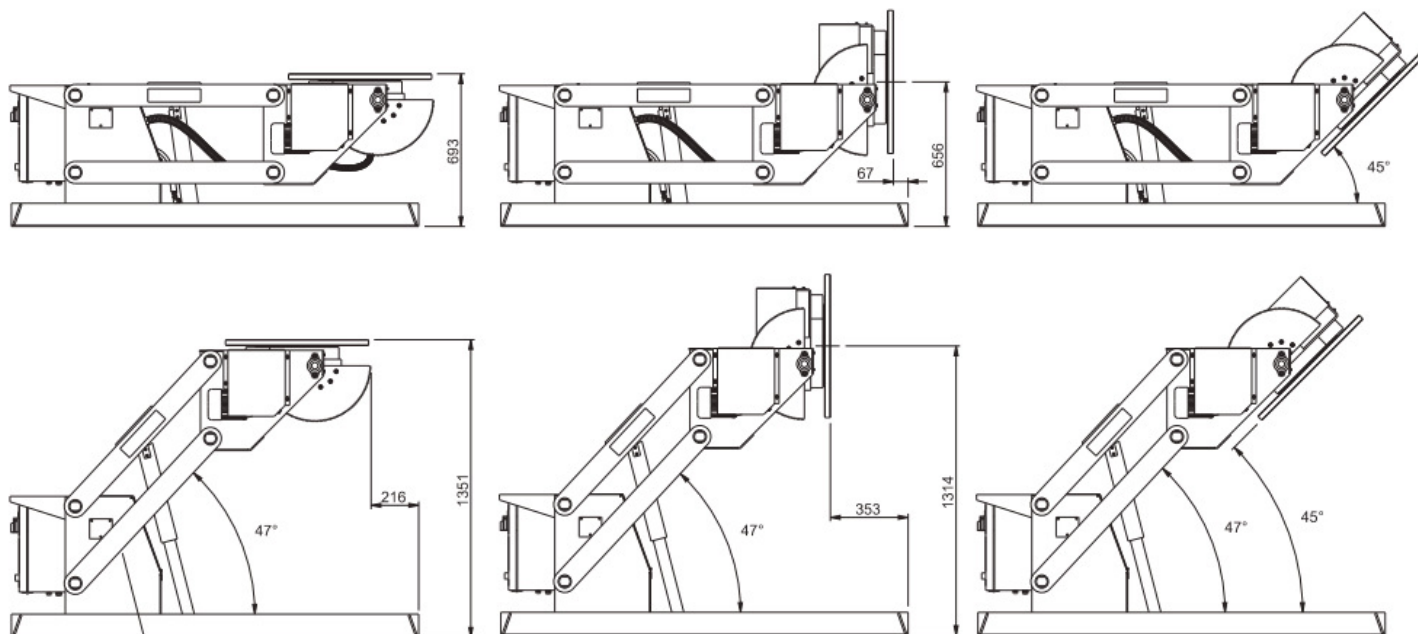
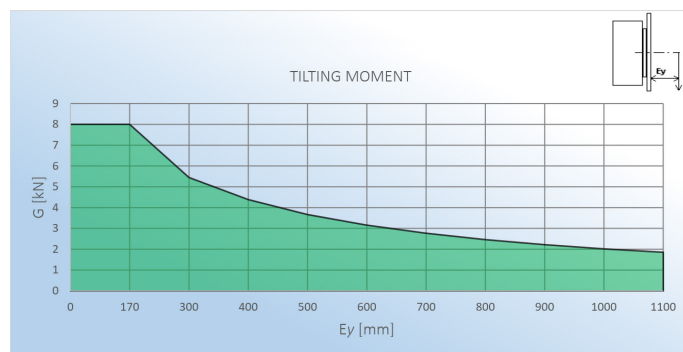
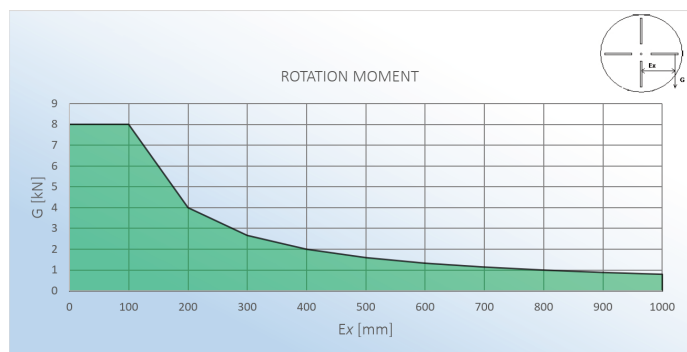
Contact

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Model overview

Model	Load [N]	Rotation moment [Nm]	Tilt moment [Nm]	Hight [mm]
800	8000	800	1700	693 - 1351
1200	12000	1200	3300	711 - 1060
2500	25000	2500	6500	905 - 1604
2500-low	25000	2500	6500	644 - 1652
4000-low	40000	4000	14000	725 - 1749
8000	80000	8000	26000	1213 - 2078
8000-low	80000	8000	26000	877 - 2150
12000-low	120000	12000	44000	983 - 2534
20000-low	200000	20000	140000	1124 - 2552

POSITIONER 800



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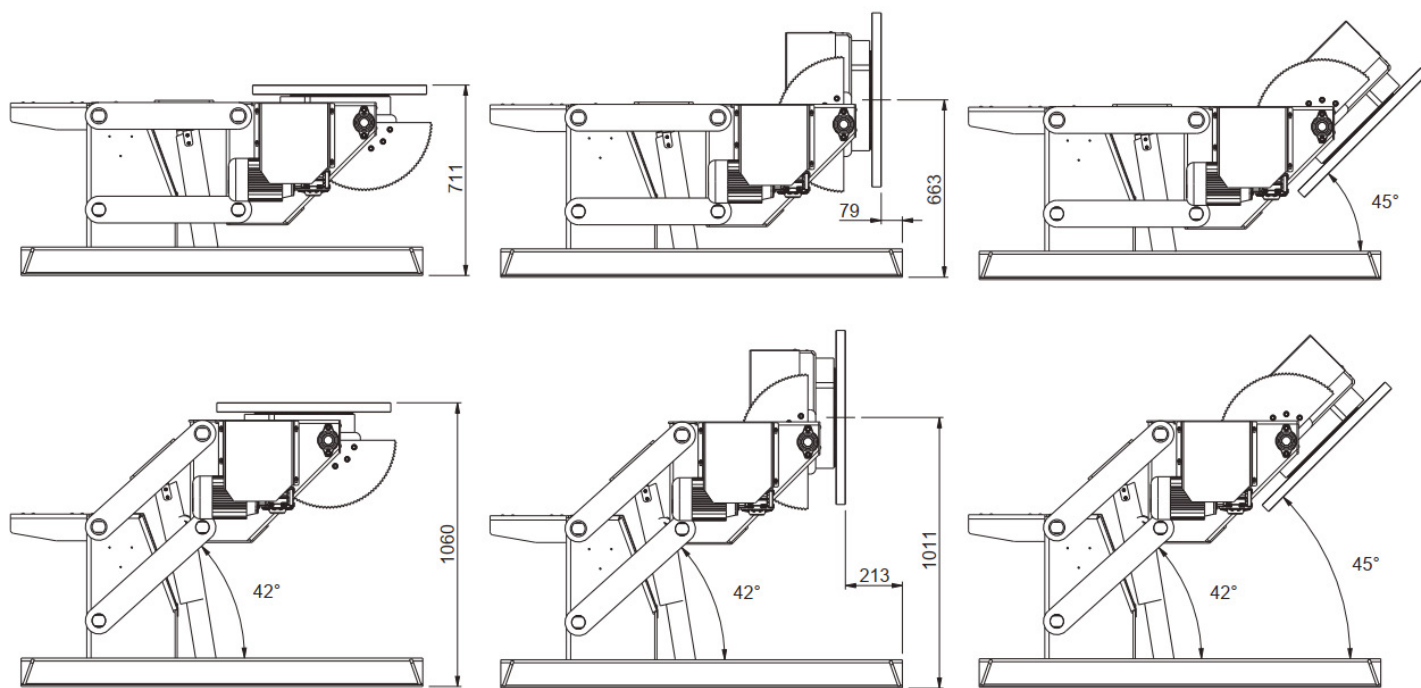
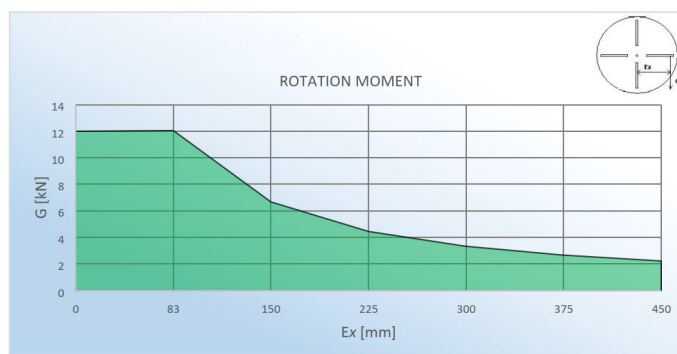
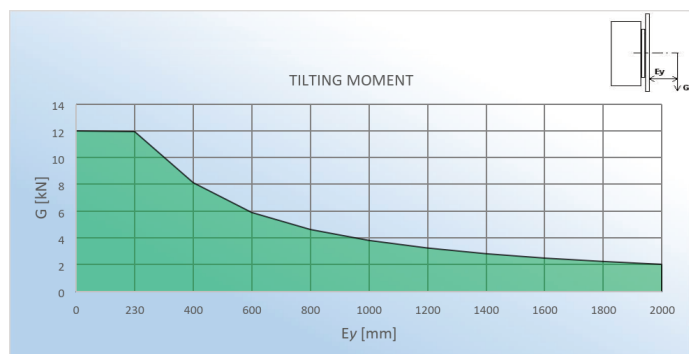
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TECHNICAL DATA

Load [N]	8000	Height [mm]	693 - 1351
Rotation moment [Nm]	800	Länge [mm]	1920
Tilt moment [Nm]	1700	Breite [mm]	820
Turn speed. [U/min]	0.07 - 1.6	Gewicht [Kg]	520
Tilt angle[°]	135	Platte Ø [mm]	650

POSITIONER 1200



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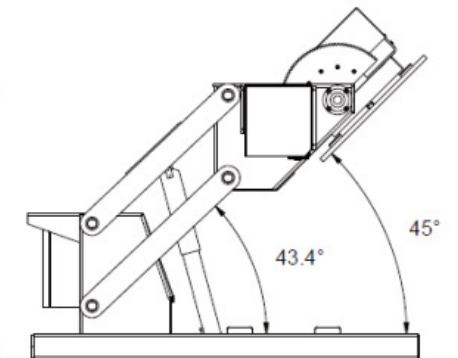
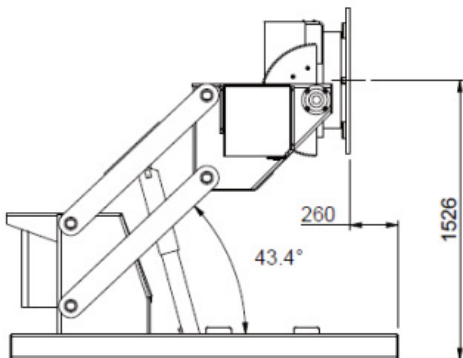
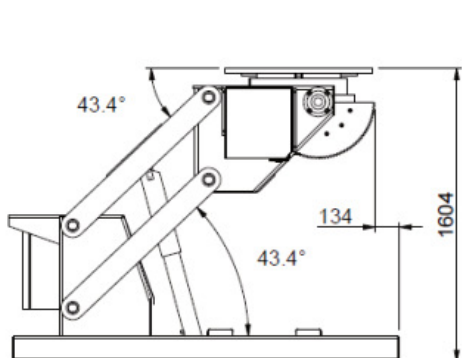
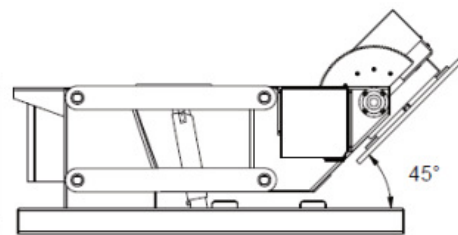
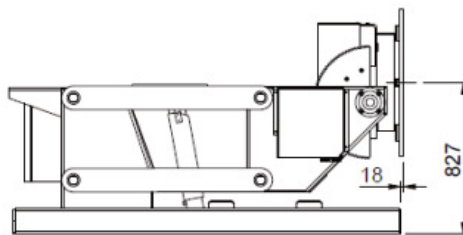
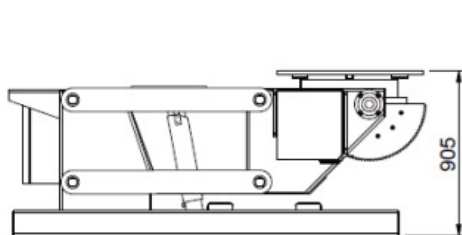
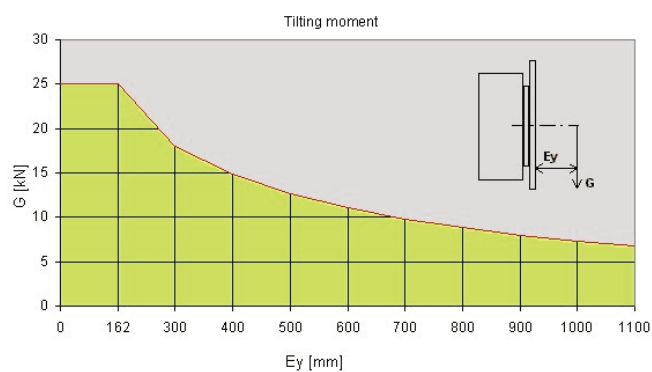
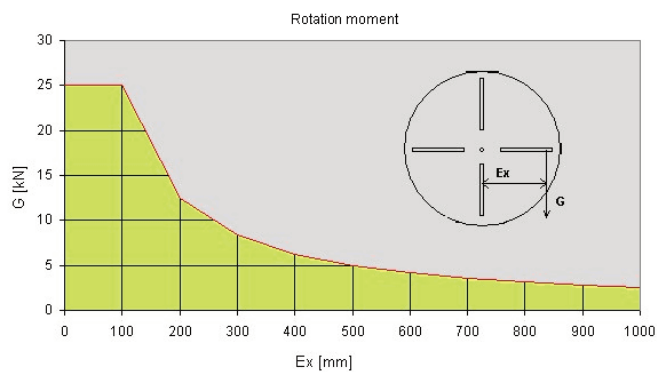
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TECHNICAL DATA

Load [N]	12000	Height [mm]	711 - 1060
Rotation moment [Nm]	1200	Länge [mm]	1500
Tilt moment [Nm]	3300	Breite [mm]	772
Turn speed. [U/min]	0.07 - 1.6	Gewicht [Kg]	670
Tilt angle[°]	135	Platte Ø [mm]	650

POSITIONER 2500



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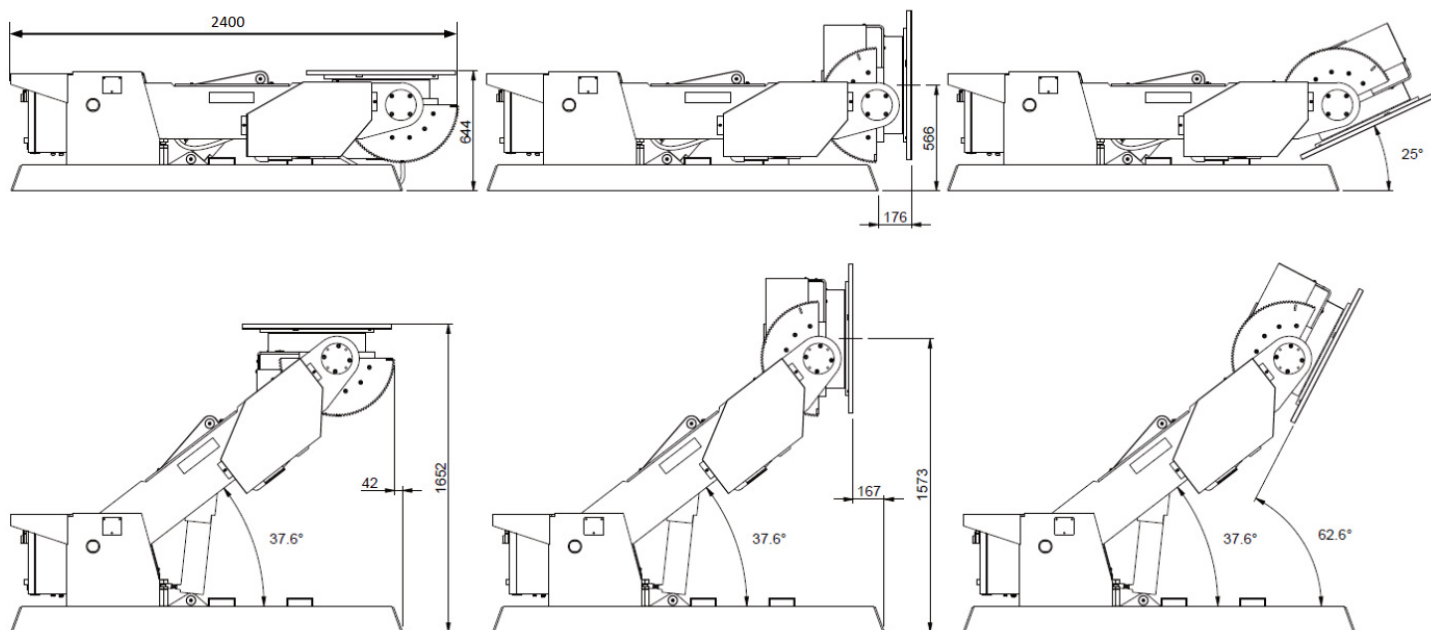
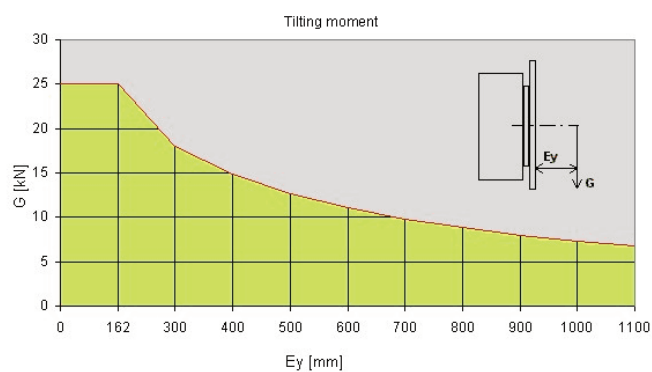
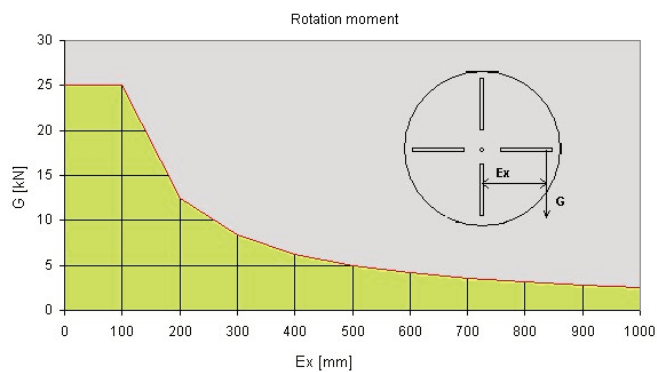
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TECHNICAL DATA

Load [N]	25000	Height [mm]	905 - 1604
Rotation moment [Nm]	2500	Länge [mm]	2280
Tilt moment [Nm]	6500	Breite [mm]	1080
Turn speed. [U/min]	0.05 - 1.6	Gewicht [Kg]	1200
Tilt angle[°]	135	Platte Ø [mm]	800

POSITIONER 2500-LOW



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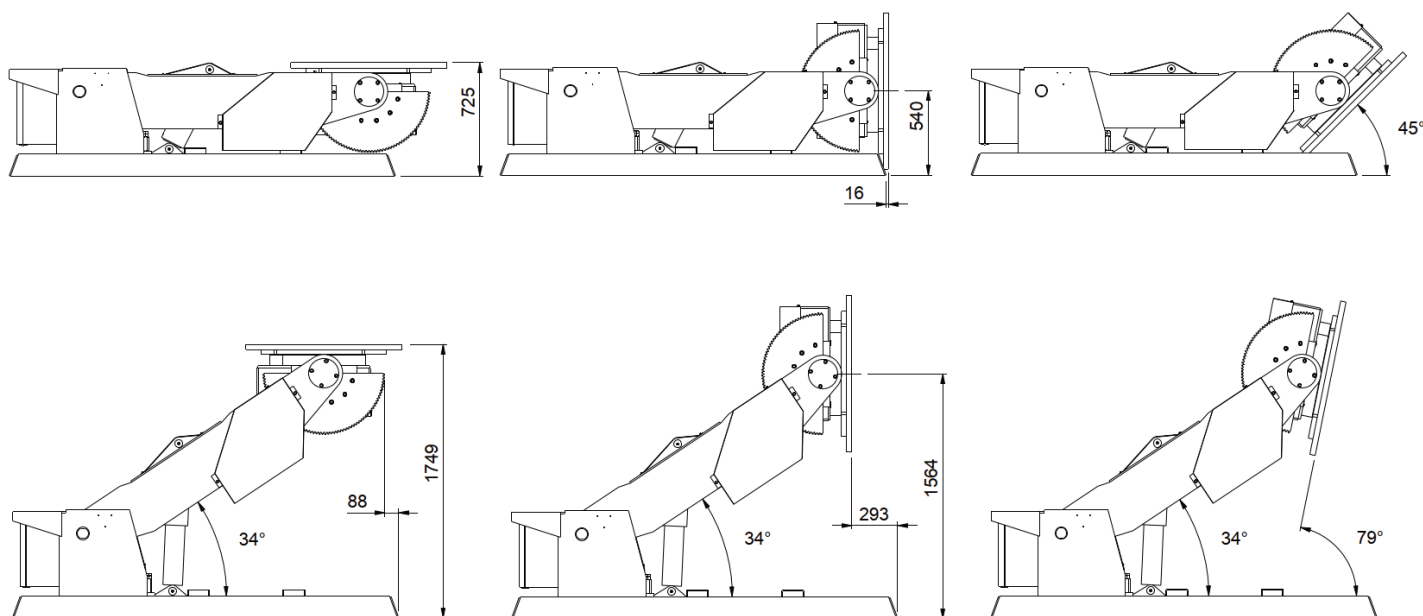
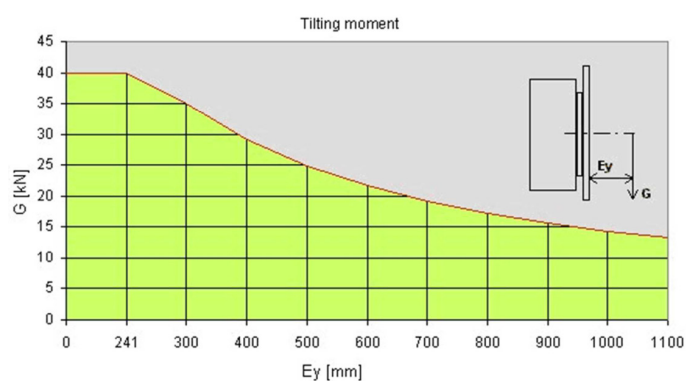
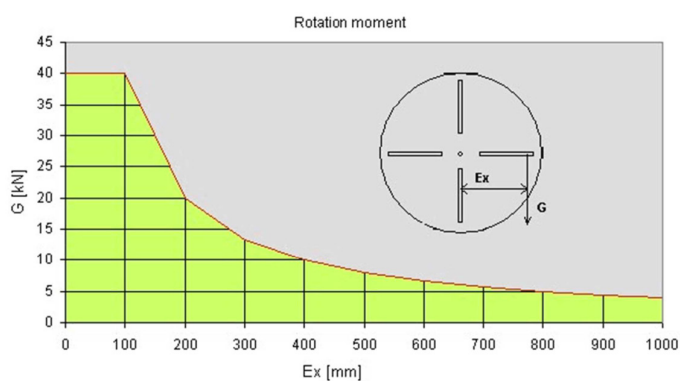
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TECHNICAL DATA

Load [N]	25000	Height [mm]	644 - 1652
Rotation moment [Nm]	2500	Länge [mm]	2400
Tilt moment [Nm]	6500	Breite [mm]	1200
Turn speed. [U/min]	0.05 - 1.6	Gewicht [Kg]	1250
Tilt angle[°]	155	Platte Ø [mm]	800

POSITIONER 4000-LOW



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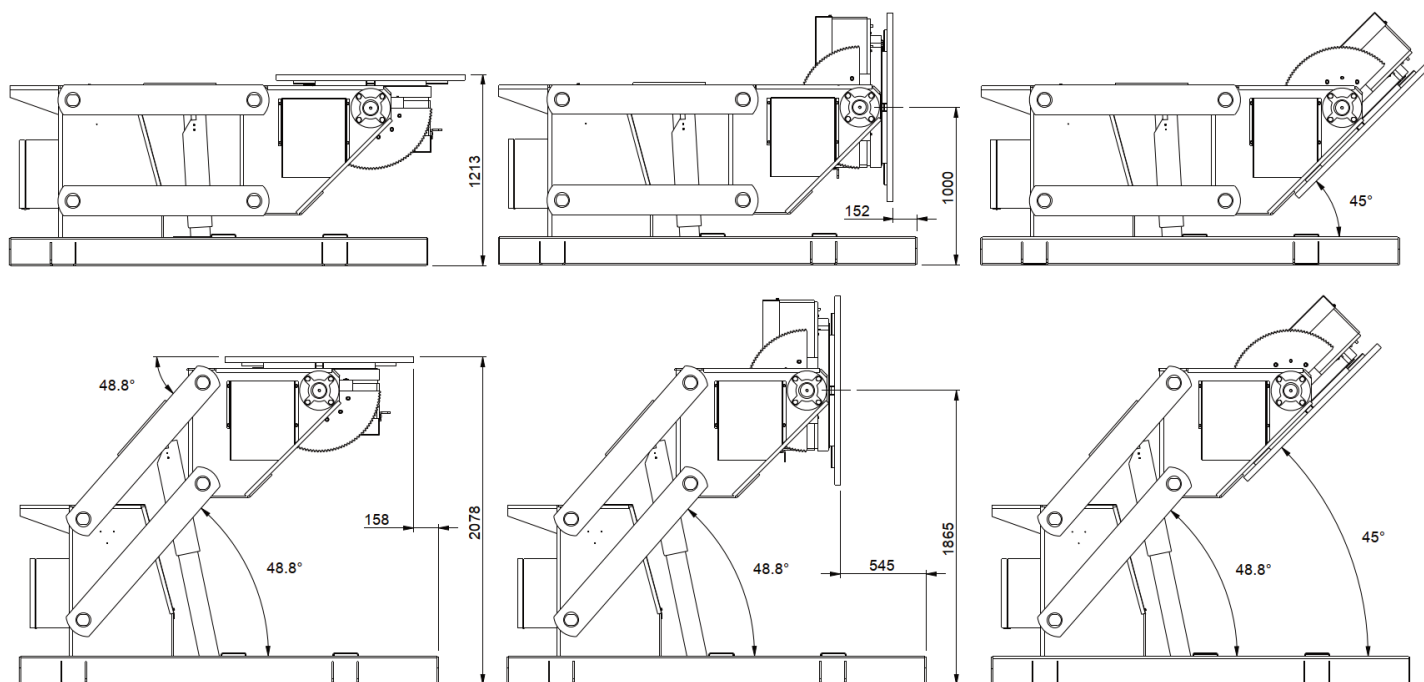
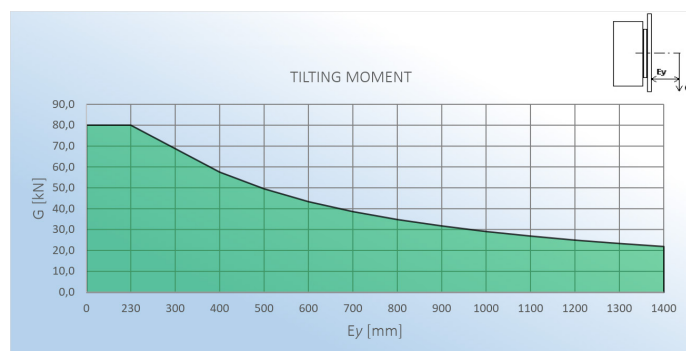
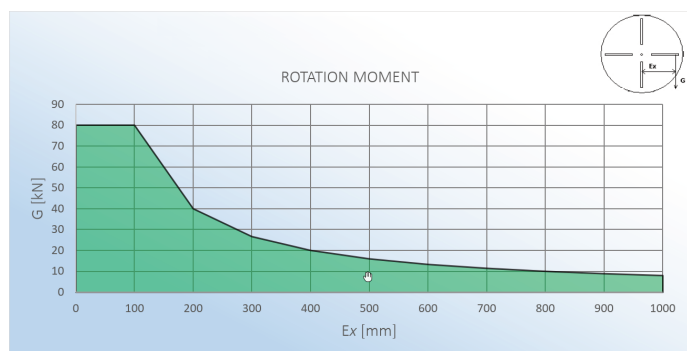
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TECHNICAL DATA

Load [N]	40000	Height [mm]	725 - 1749
Rotation moment [Nm]	4000	Länge [mm]	2770
Tilt moment [Nm]	14000	Breite [mm]	1430
Turn speed. [U/min]	0.05 - 1.6	Gewicht [Kg]	1970
Tilt angle[°]	135	Platte Ø [mm]	1000

POSITIONER 8000



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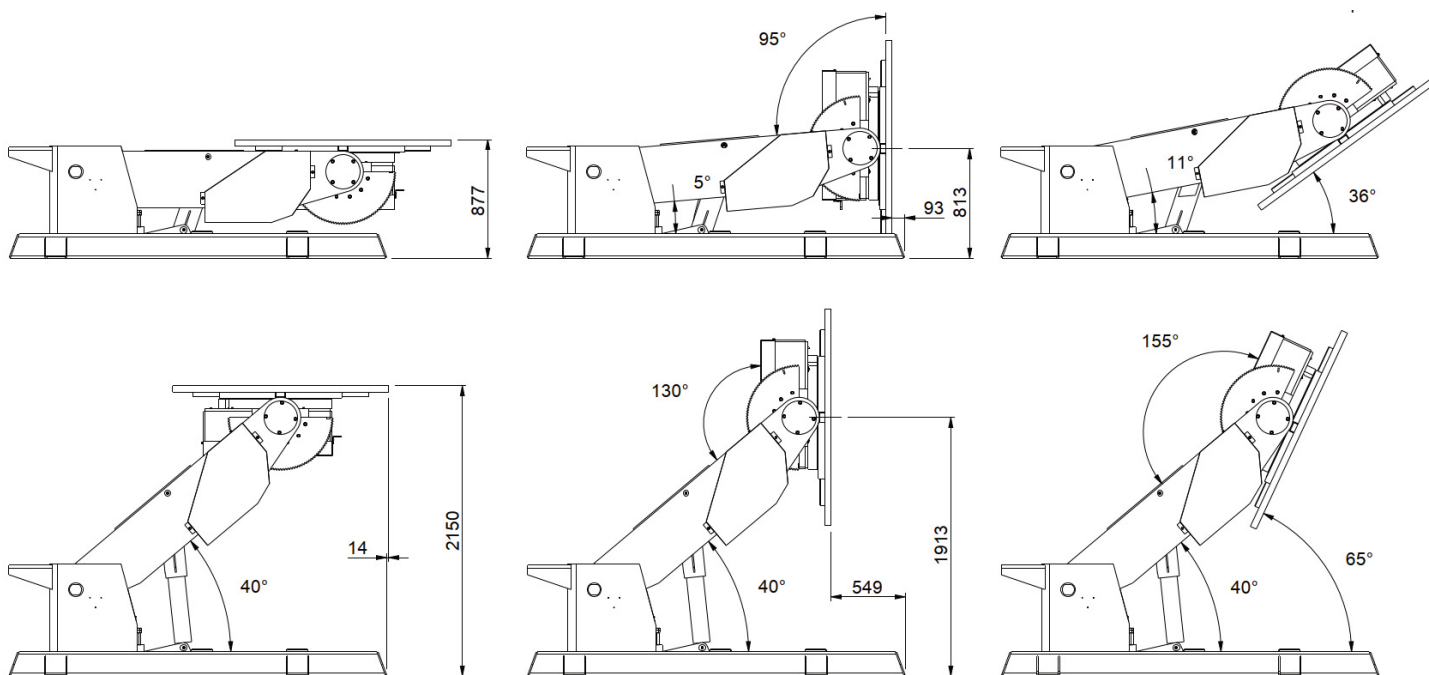
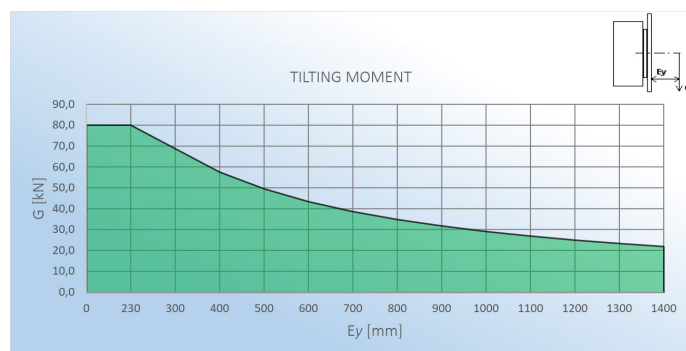
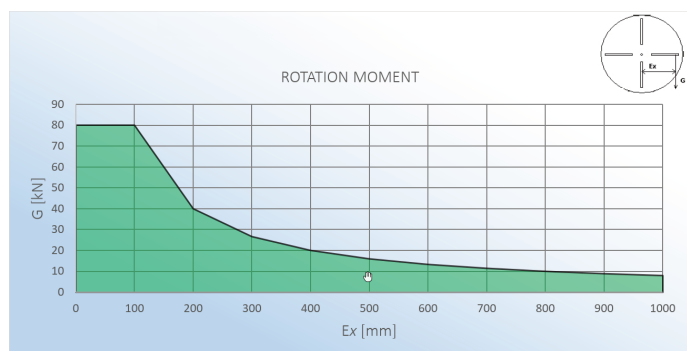
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TECHNICAL DATA

Load [N]	80000	Height [mm]	1213 - 2078
Rotation moment [Nm]	8000	Länge [mm]	2900
Tilt moment [Nm]	26000	Breite [mm]	1770
Turn speed. [U/min]	0.04 - 1.2	Gewicht [Kg]	3300
Tilt angle[°]	135	Platte Ø [mm]	1200

POSITIONER 8000-LOW



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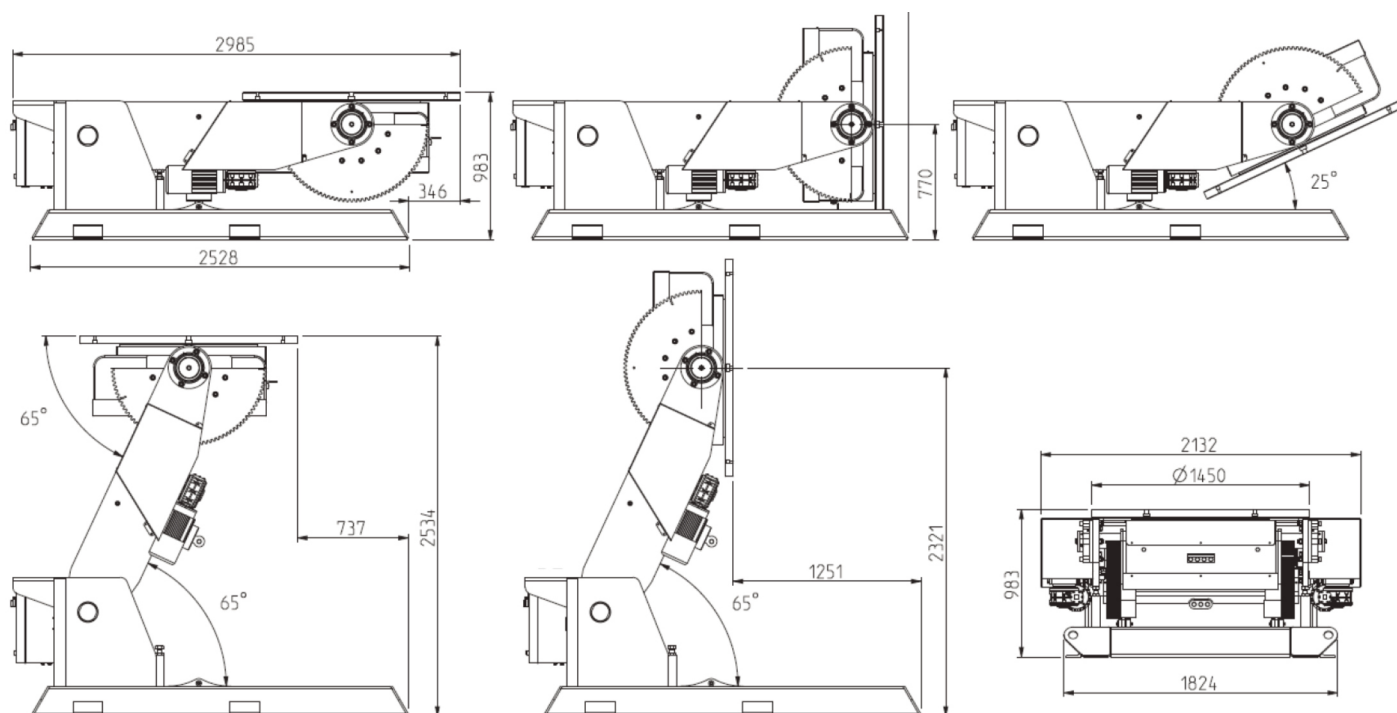
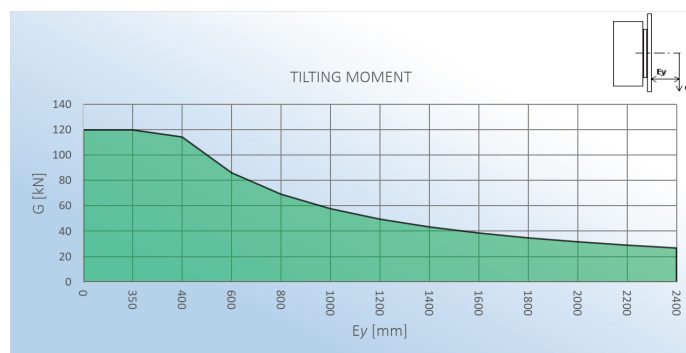
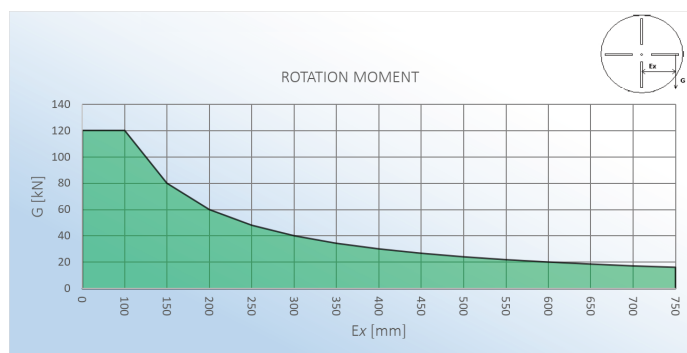
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TECHNICAL DATA

Load [N]	80000	Height [mm]	877 - 2150
Rotation moment [Nm]	8000	Länge [mm]	3080
Tilt moment [Nm]	26000	Breite [mm]	1880
Turn speed. [U/min]	0.04 - 1.2	Gewicht [Kg]	3450
Tilt angle[°]	145	Platte Ø [mm]	1200

POSITIONER 12000-LOW



TECHNICAL DATA

Load [N]	120000	Height [mm]	983 - 2534
Rotation moment [Nm]	12000	Länge [mm]	2985
Tilt moment [Nm]	44000	Breite [mm]	2132
Turn speed. [U/min]	0.05 - 0.7	Gewicht [Kg]	5500
Tilt angle[°]	155	Platte Ø [mm]	1450

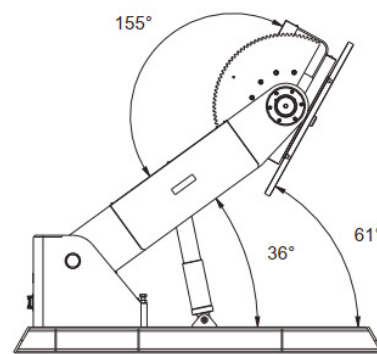
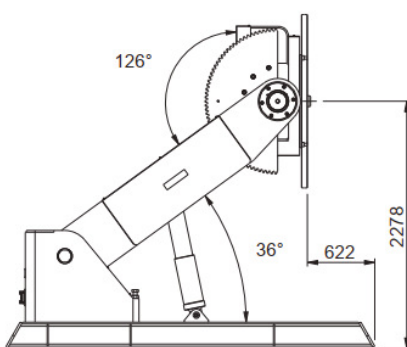
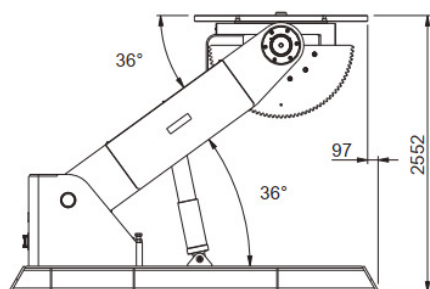
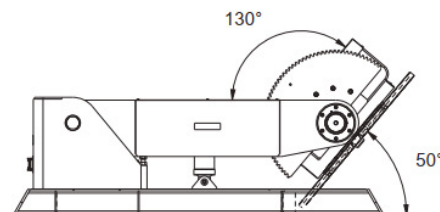
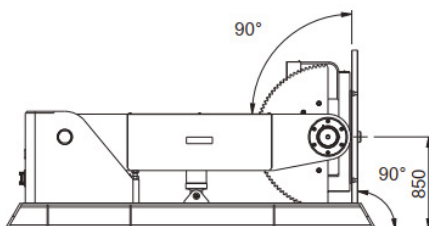
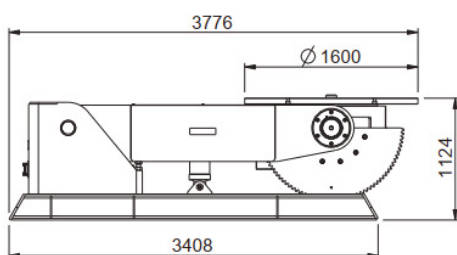
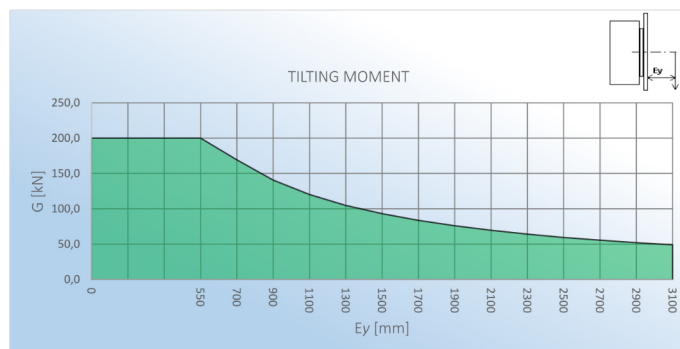
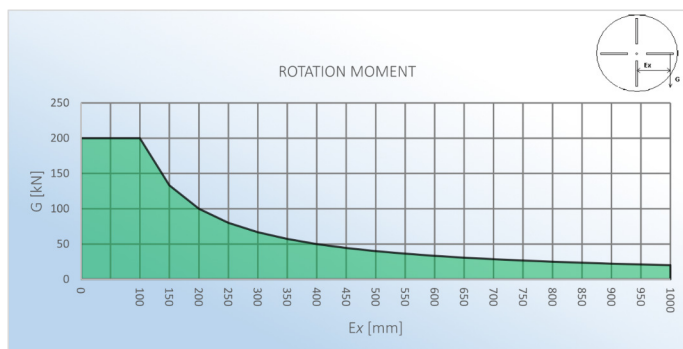
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POSITIONER 20000-LOW



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TECHNICAL DATA

Load [N]	200000	Height [mm]	1124 - 2552
Rotation moment [Nm]	20000	Länge [mm]	3776
Tilt moment [Nm]	140000	Breite [mm]	2380
Turn speed. [U/min]	0.03 - 0.7	Gewicht [Kg]	7880
Tilt angle[°]	130	Platte Ø [mm]	1600