



POSICIONADOR DE GIRO, ELEVACIÓN E INCLINACIÓN DE FÖRSTER

TRABAJO RÁPIDO Y PRECISO - EXTREMADAMENTE FLEXIBLE E INTUITIVO GRACIAS AL SISTEMA DE RAÍLES VARIABLES

VENTAJAS

El ajuste continuo de la altura y la inclinación, así como la función de rotación, permiten colocar los conjuntos en una posición de trabajo ergonómica.

PROPIEDADES

Los posicionadores y manipuladores de FÖRSTER constituyen la base ideal para el mecanizado de sus piezas gracias a sus características.

MODELOS

Todos los modelos pueden personalizarse con nuestros sistemas de raíles para obtener una mayor superficie de sujeción.

Además de los tres grados de libertad también están diseñados para cargas elevadas con el fin de posicionar piezas de trabajo pesadas.

Máxima calidad, Made in Germany

Cargas de hasta 200.000 N y pares de hasta 20.000 Nm, así como un movimiento de rotación de 0,04 a 1,6 rpm, que puede controlarse mediante un pedal, montaje de soporte, mecanizado o soldadura.

FÖRSTER welding systems GmbH

Gewerbering 21-23
D-09337 Hohenstein-Ernstthal

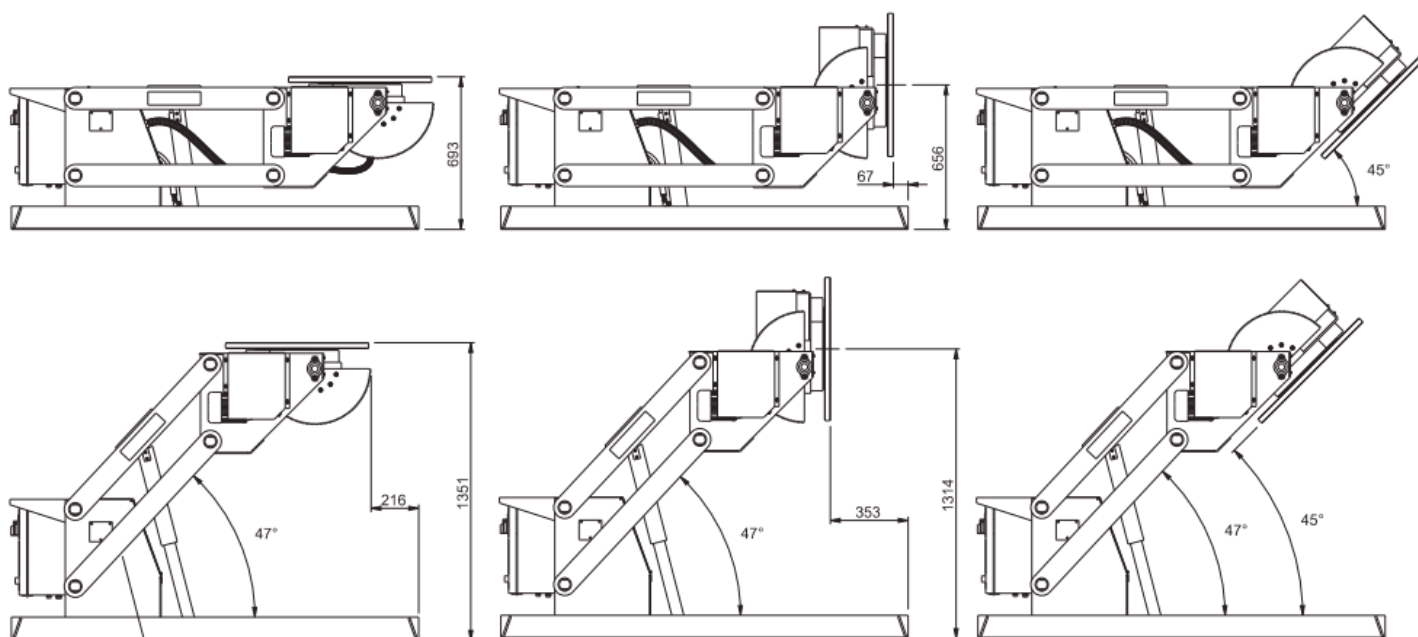
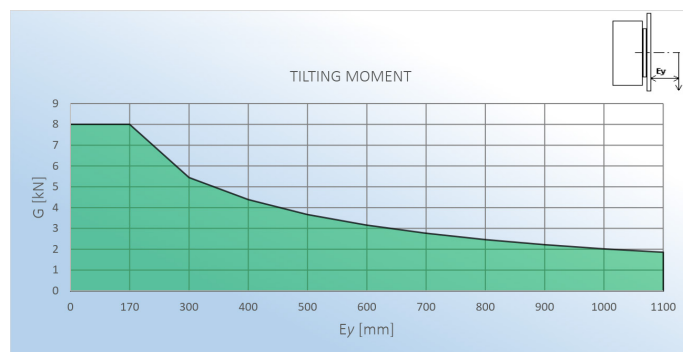
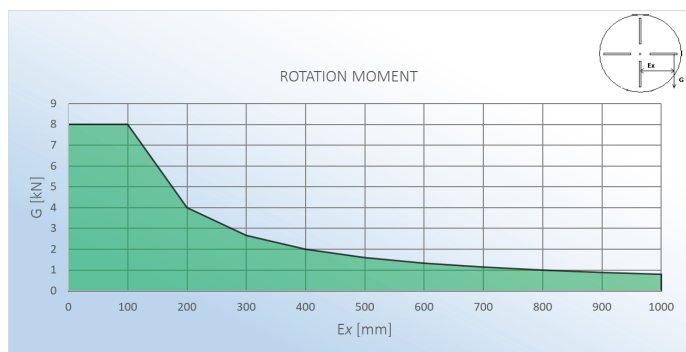
Contacto

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info@weldingsystems.de
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RESUMEN DEL MODELO

| Modelo | Carga | Par de apriete | Mom. de vuelco | Altura |
|-----------|----------|----------------|----------------|-------------------|
| 800 | 8000 N | 800 Nm | 1700 Nm | 693 mm - 1351 mm |
| 1200 | 12000 N | 1200 Nm | 3300 Nm | 711 mm - 1060 mm |
| 2500 | 25000 N | 2500 Nm | 6500 Nm | 905 mm - 1604 mm |
| 2500-low | 25000 N | 2500 Nm | 6500 Nm | 644 mm - 1652 mm |
| 4000-low | 40000 N | 4000 Nm | 14000 Nm | 725 mm - 1749 mm |
| 8000 | 80000 N | 8000 Nm | 26000 Nm | 1213 mm - 2078 mm |
| 8000-low | 80000 N | 8000 Nm | 26000 Nm | 877 mm - 2150 mm |
| 12000-low | 120000 N | 12000 Nm | 44000 Nm | 983 mm - 2534 mm |
| 20000-low | 200000 N | 20000 Nm | 140000 Nm | 1124 mm - 2552 mm |

MODELO 800



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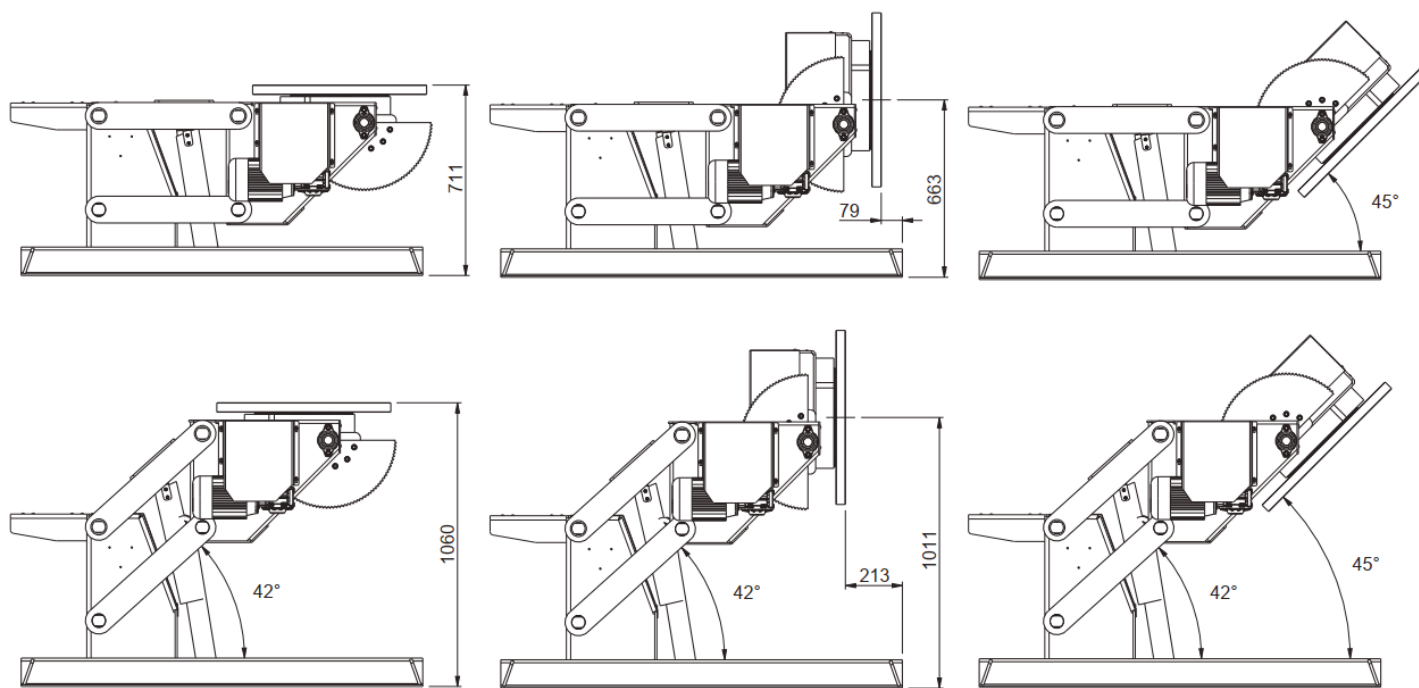
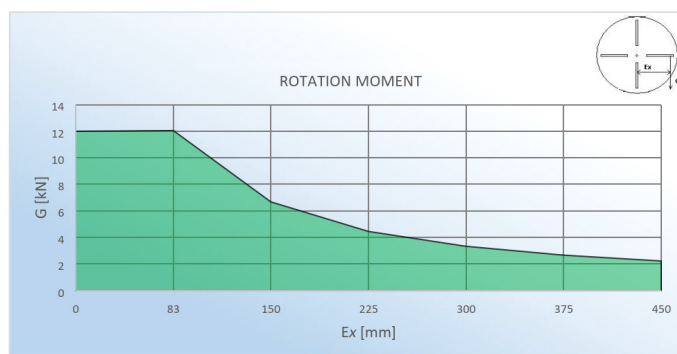
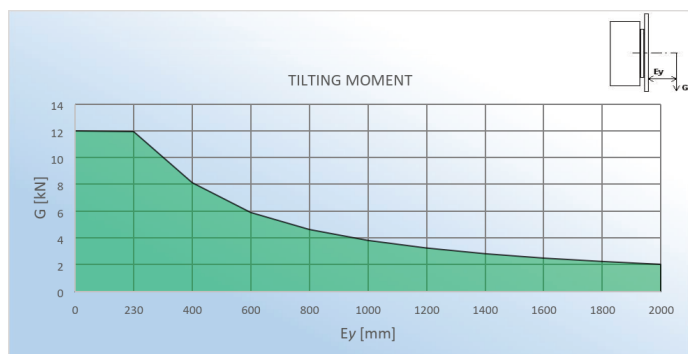
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DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|------------|
| Carga [N] | 8000 | Altura [mm] | 693 - 1351 |
| Par de apriete [Nm] | 800 | Longitud [mm] | 1920 |
| Mom. de vuelco [Nm] | 1700 | Ancho [mm] | 820 |
| Revoluciones [rpm] | 0.07 - 1.6 | Peso [Kg] | 520 |
| Ángulo de inclinación [°] | 135 | Placa Ø [mm] | 650 |

MODELO 1200



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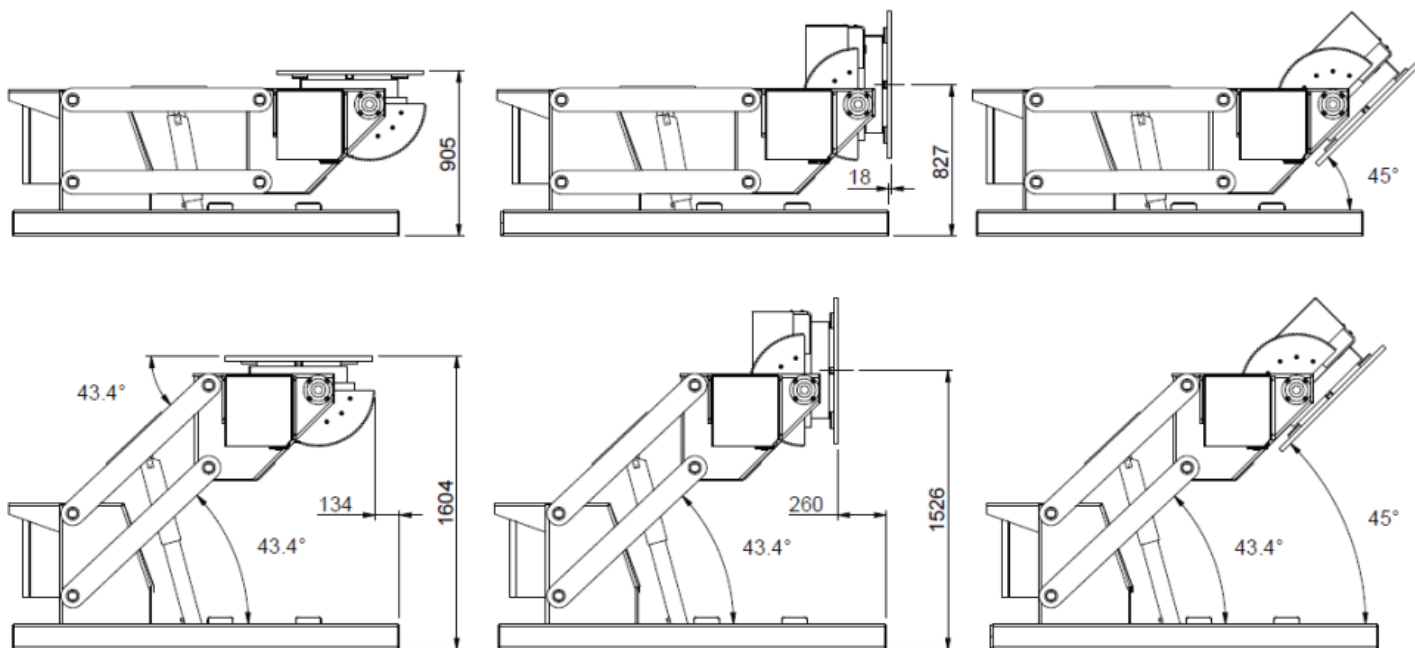
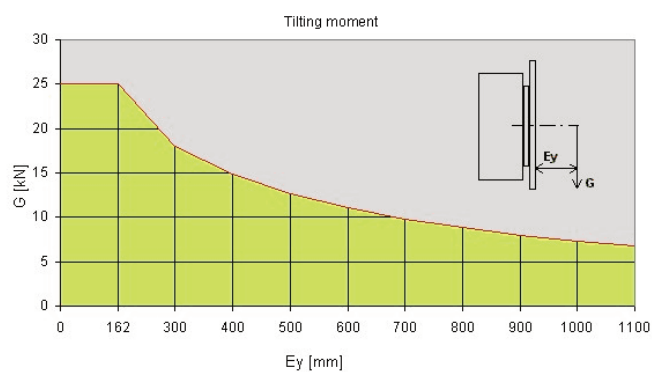
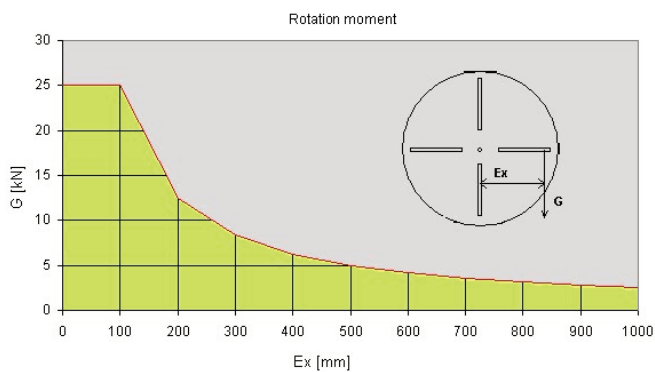
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DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|------------|
| Carga [N] | 12000 | Altura [mm] | 711 - 1060 |
| Par de apriete [Nm] | 1200 | Longitud [mm] | 1500 |
| Mom. de vuelco [Nm] | 3300 | Ancho [mm] | 772 |
| Revoluciones [rpm] | 0.07 - 1.6 | Peso [Kg] | 670 |
| Ángulo de inclinación [°] | 135 | Placa Ø [mm] | 650 |

MODELO 2500



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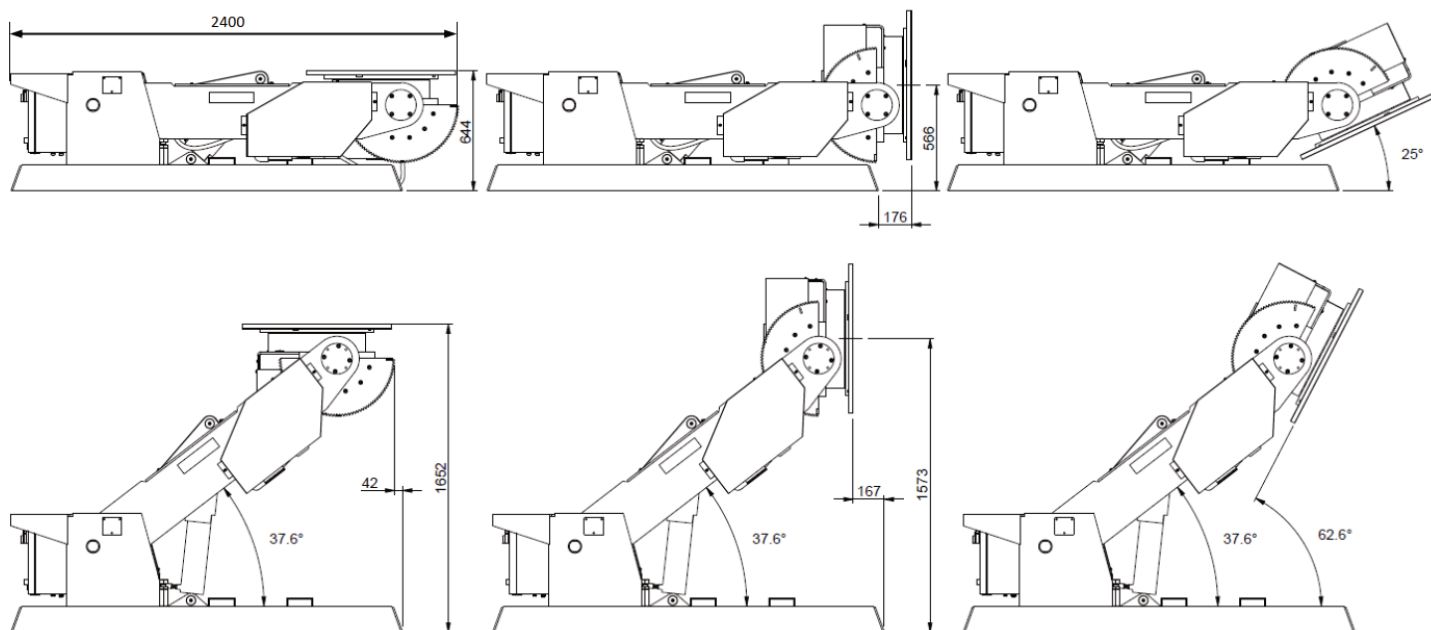
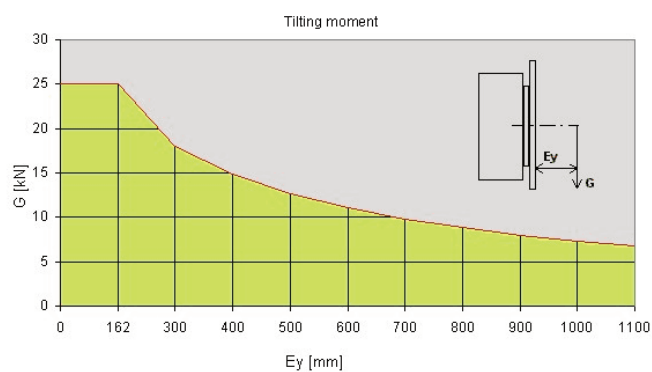
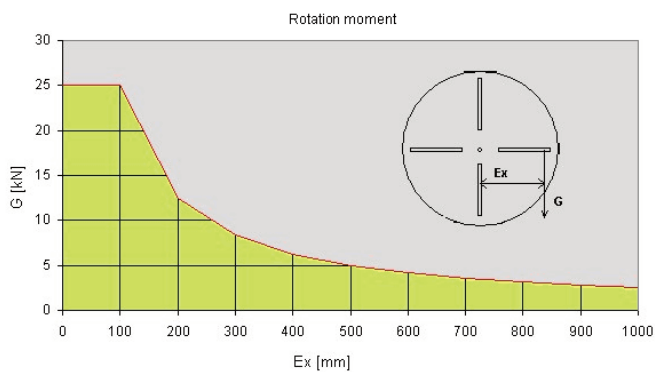
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|---------------------------|------------|---------------|------------|
| Carga [N] | 25000 | Altura [mm] | 644 - 1652 |
| Par de apriete [Nm] | 2500 | Longitud [mm] | 2400 |
| Mom. de vuelco [Nm] | 6500 | Ancho [mm] | 1200 |
| Revoluciones [rpm] | 0.05 - 1.6 | Peso [Kg] | 1250 |
| Ángulo de inclinación [°] | 155 | Placa Ø [mm] | 800 |

MODELO 2500-LOW



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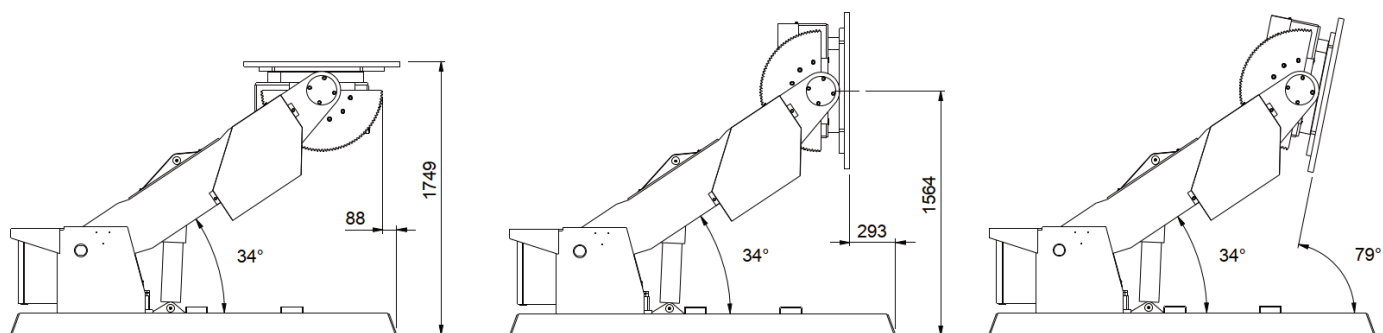
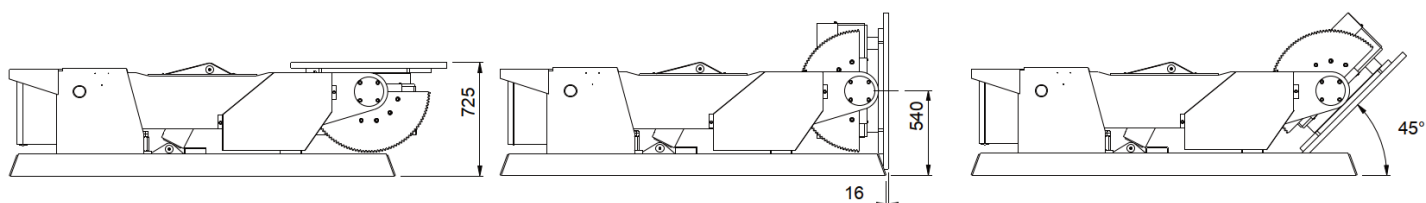
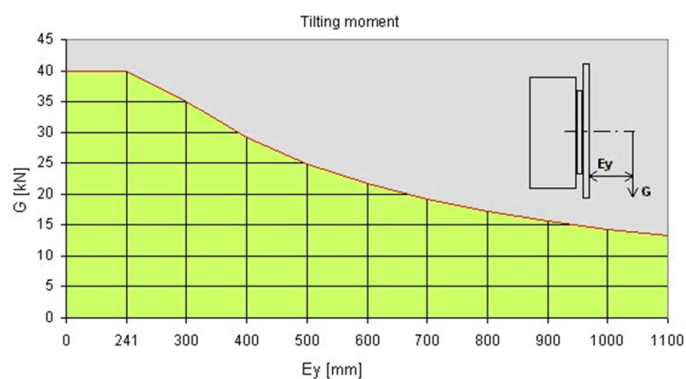
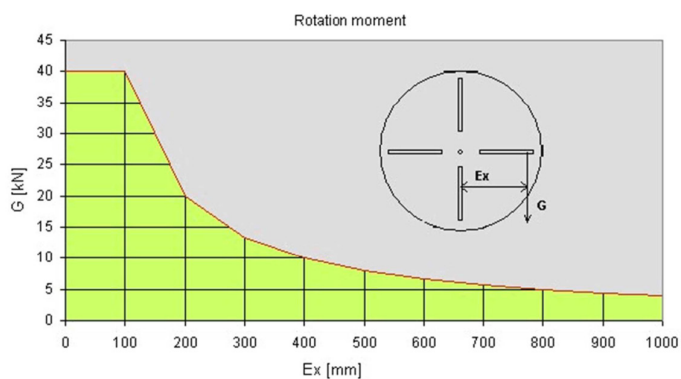
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DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|------------|
| Carga [N] | 40000 | Altura [mm] | 725 - 1749 |
| Par de apriete [Nm] | 4000 | Longitud [mm] | 2770 |
| Mom. de vuelco [Nm] | 14000 | Ancho [mm] | 1430 |
| Revoluciones [rpm] | 0.05 - 1.6 | Peso [Kg] | 1970 |
| Ángulo de inclinación [°] | 135 | Placa Ø [mm] | 1000 |

MODELO 4000-LOW



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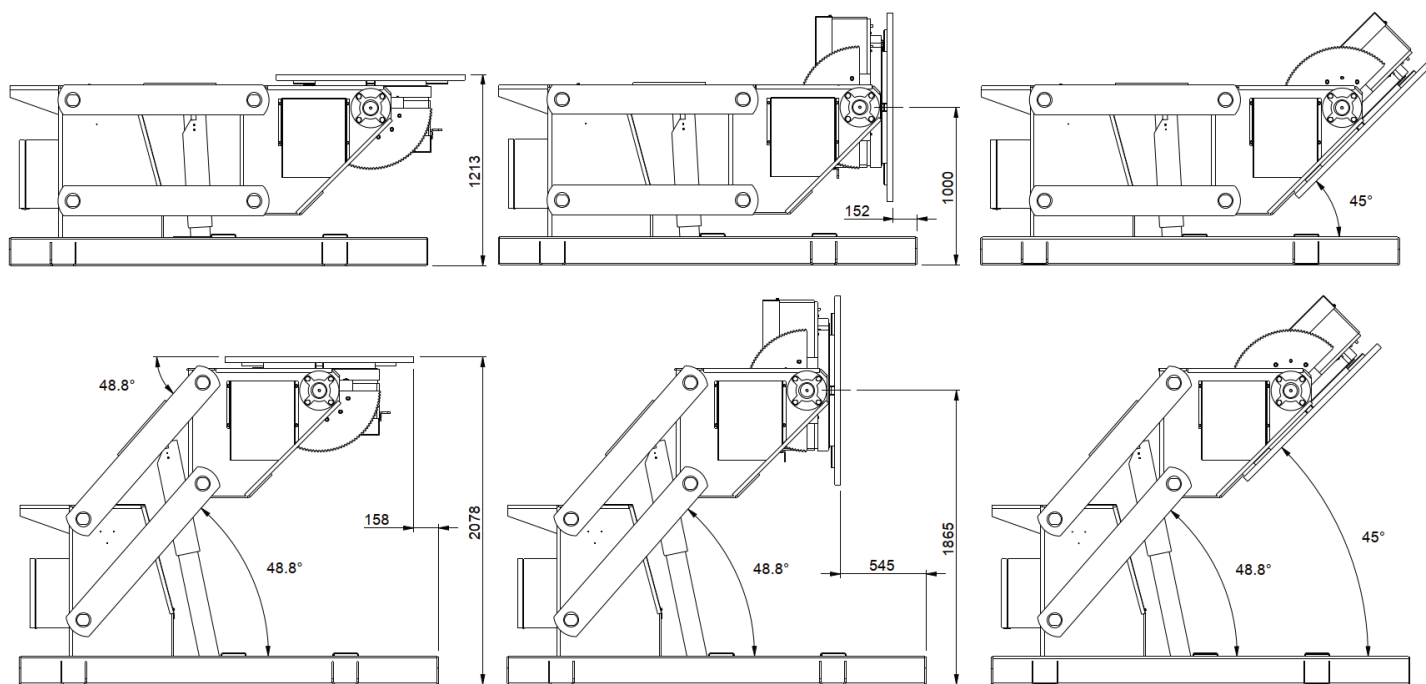
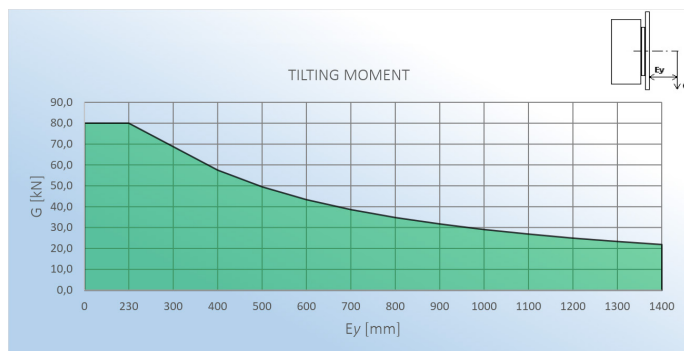
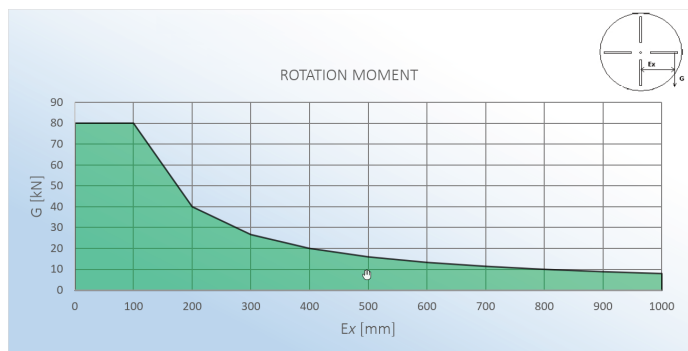
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DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|------------|
| Carga [N] | 40000 | Altura [mm] | 725 - 1749 |
| Par de apriete [Nm] | 4000 | Longitud [mm] | 2770 |
| Mom. de vuelco [Nm] | 14000 | Ancho [mm] | 1430 |
| Revoluciones [rpm] | 0.05 - 1.6 | Peso [Kg] | 1970 |
| Ángulo de inclinación [°] | 135 | Placa Ø [mm] | 1000 |

MODELO 8000



DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|-------------|
| Carga [N] | 80000 | Altura [mm] | 1213 - 2078 |
| Par de apriete [Nm] | 8000 | Longitud [mm] | 2900 |
| Mom. de vuelco [Nm] | 26000 | Ancho [mm] | 1770 |
| Revoluciones [rpm] | 0.04 - 1.2 | Peso [Kg] | 3300 |
| Ángulo de inclinación [°] | 135 | Placa Ø [mm] | 1200 |

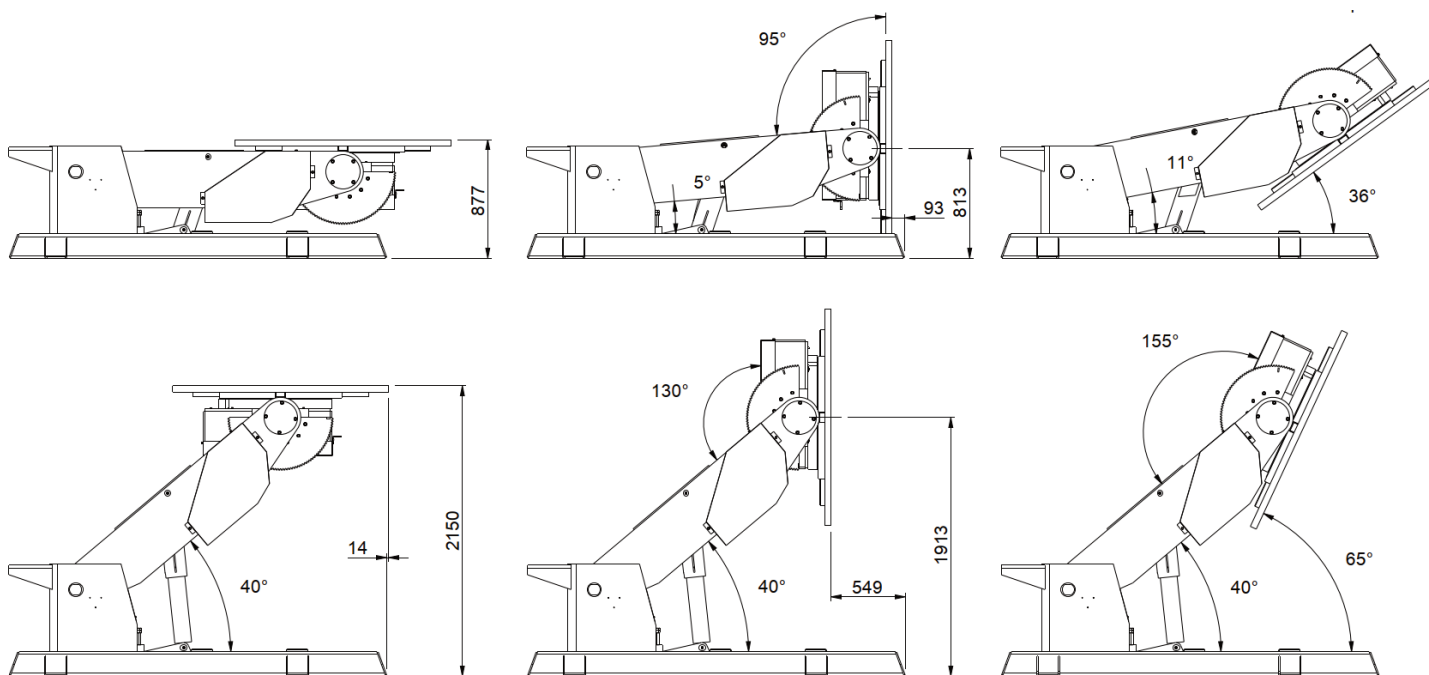
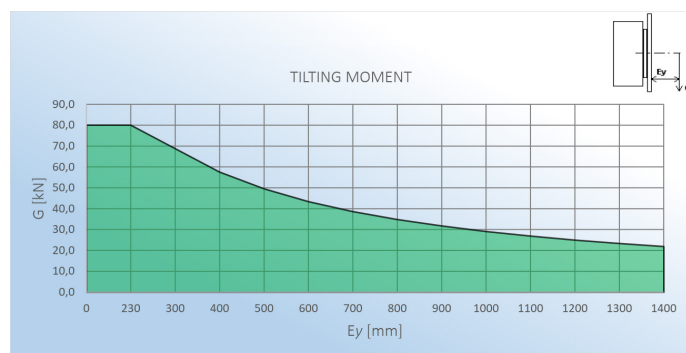
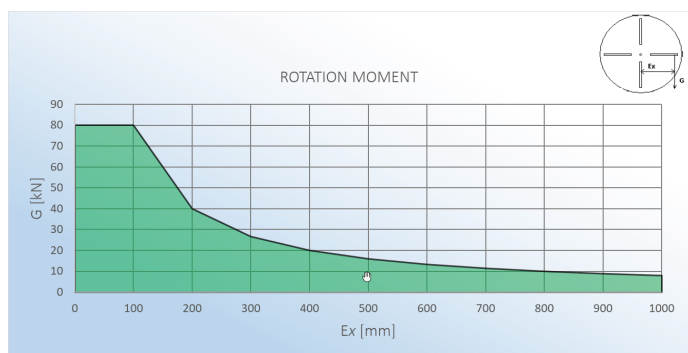
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MODELO 8000-LOW



DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|------------|
| Carga [N] | 80000 | Altura [mm] | 877 - 2150 |
| Par de apriete [Nm] | 8000 | Longitud [mm] | 3080 |
| Mom. de vuelco [Nm] | 26000 | Ancho [mm] | 1880 |
| Revoluciones [rpm] | 0.04 - 1.2 | Peso [Kg] | 3450 |
| Ángulo de inclinación [°] | 145 | Placa Ø [mm] | 1200 |

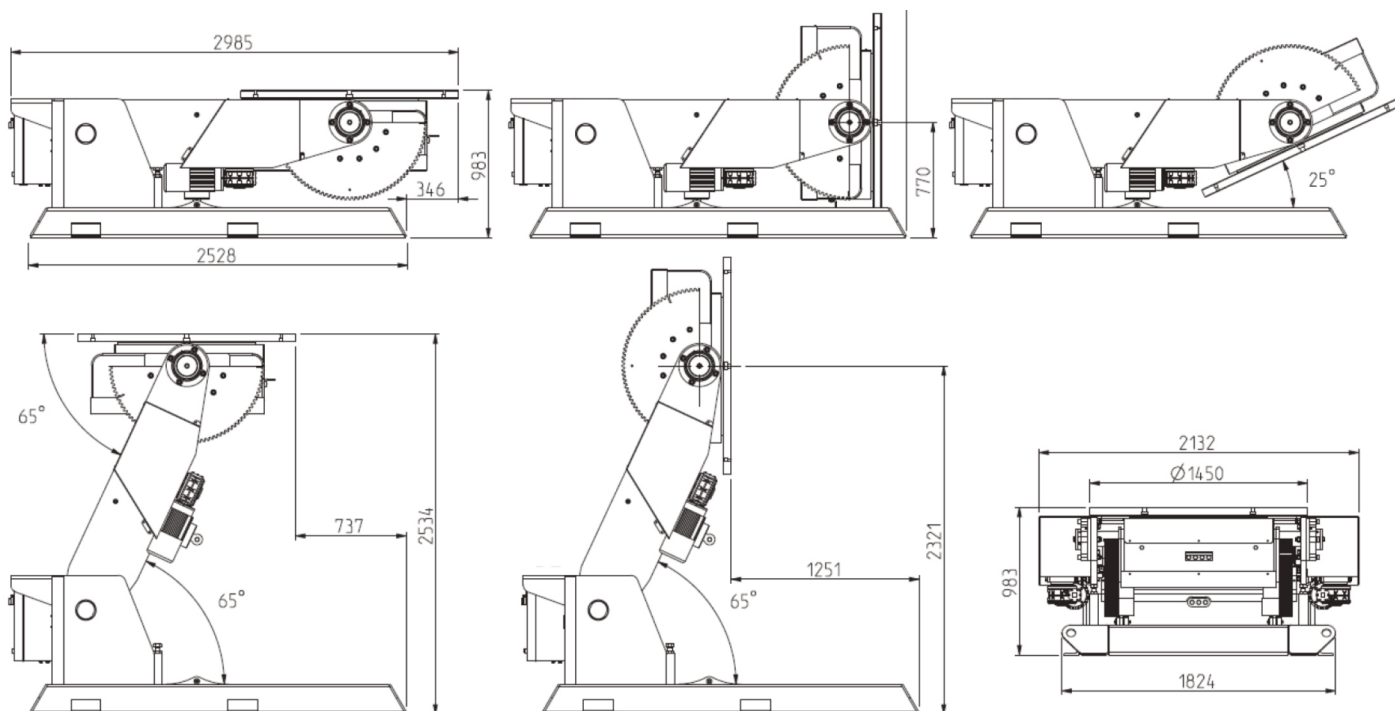
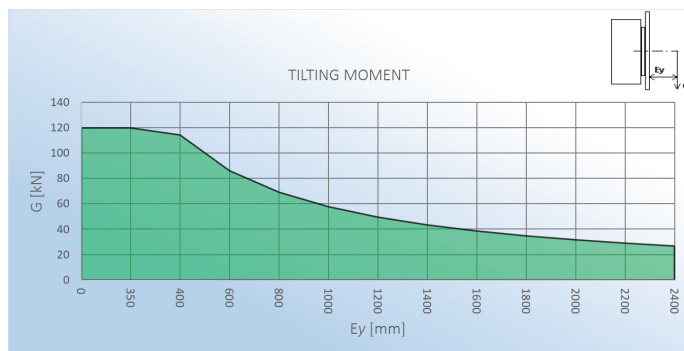
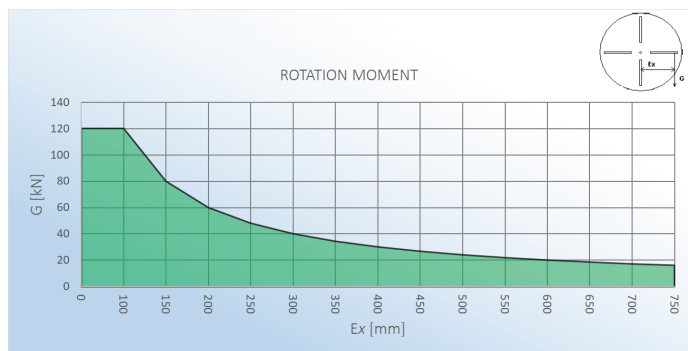
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MODELO 12000-LOW



DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|------------|
| Carga [N] | 120000 | Altura [mm] | 983 - 2534 |
| Par de apriete [Nm] | 12000 | Longitud [mm] | 2985 |
| Mom. de vuelco [Nm] | 44000 | Ancho [mm] | 2132 |
| Revoluciones [rpm] | 0.05 - 0.7 | Peso [Kg] | 5500 |
| Ángulo de inclinación [°] | 155 | Placa Ø [mm] | 1450 |

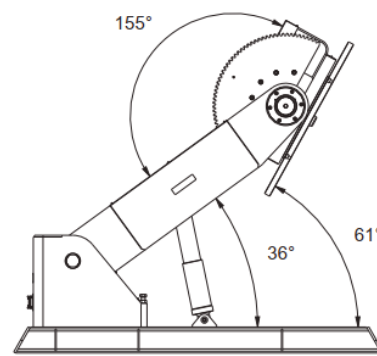
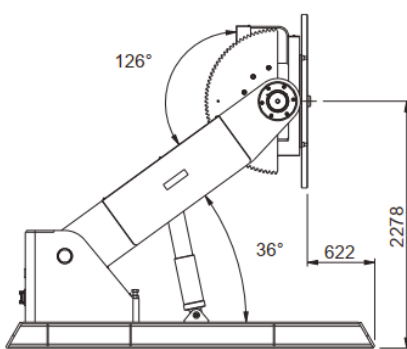
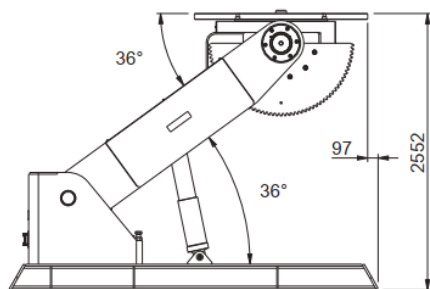
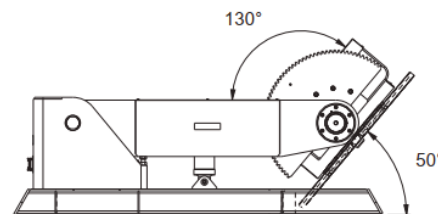
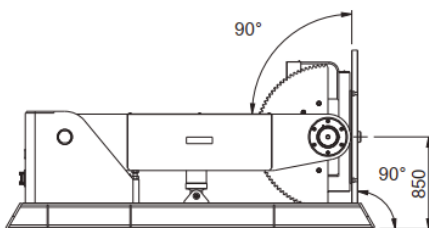
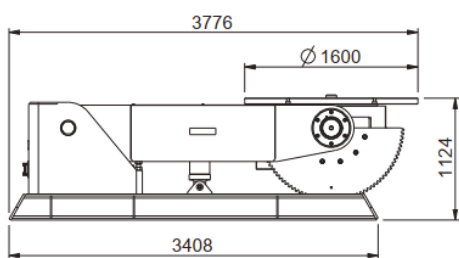
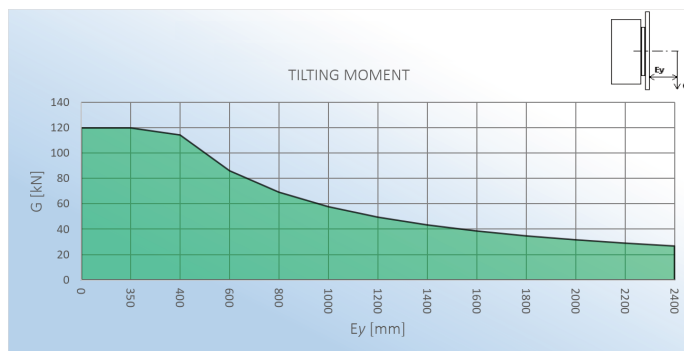
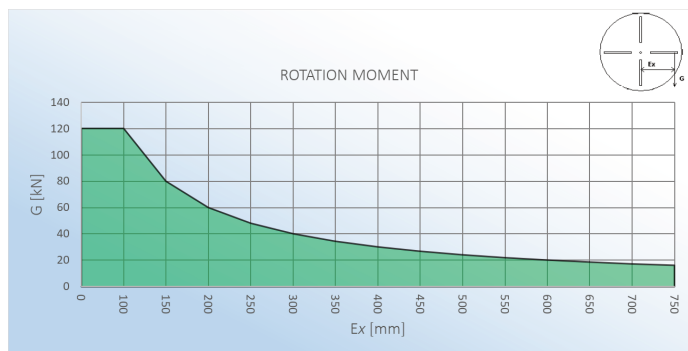
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MODELO 20000-LOW



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DATOS TÉCNICOS

| | | | |
|---------------------------|------------|---------------|-------------|
| Carga [N] | 200000 | Altura [mm] | 1124 - 2552 |
| Par de apriete [Nm] | 20000 | Longitud [mm] | 3776 |
| Mom. de vuelco [Nm] | 140000 | Ancho [mm] | 2380 |
| Revoluciones [rpm] | 0.03 - 0.7 | Peso [Kg] | 7880 |
| Ángulo de inclinación [°] | 130 | Placa Ø [mm] | 1600 |