

SPB

- Rigid design
- Supplementary tailstocks
- High load capacity

This is a one station positioner for workpieces requiring rotation about one axis.

To support long workpieces it is advisable to use a supplementary tailstock. The free standing SPB tailstock can be mounted directly on the floor at an appropriate distance from the positioner.

Available accessories

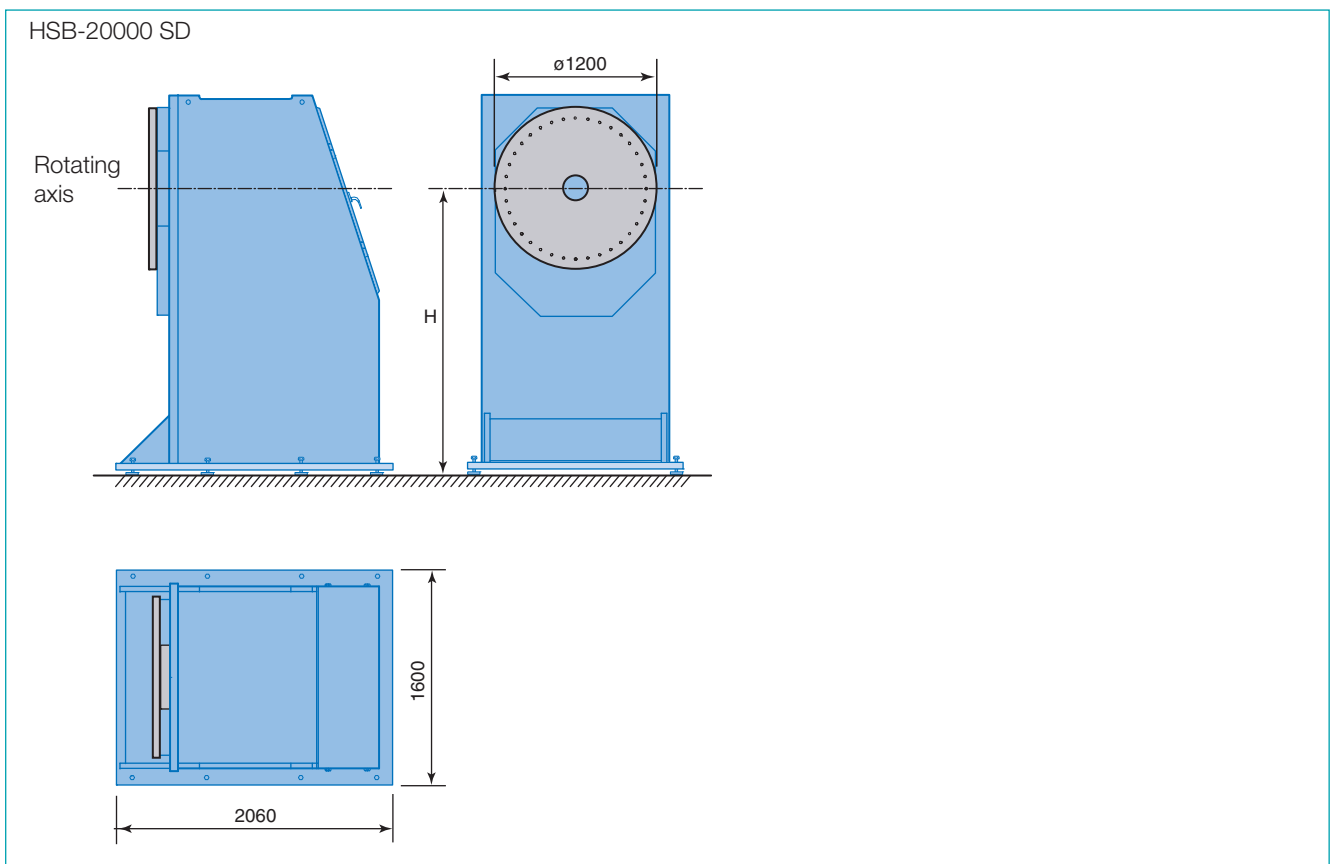
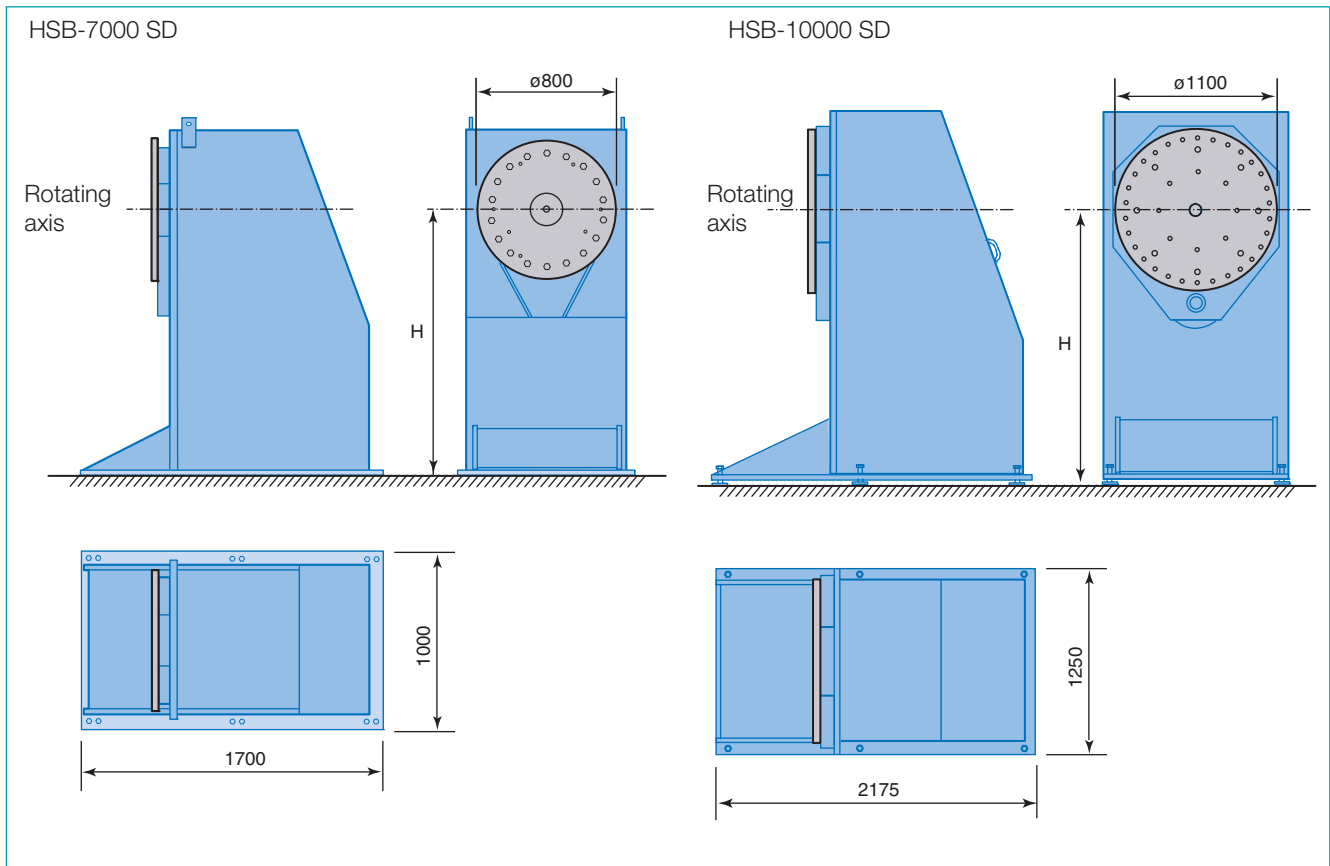
- Fixture brackets
- Tailstocks

| Technical data | | HSB-7000SD | HSB-10000SD | HSB-20000SD |
|---|-----|------------|-------------------------|-------------|
| Maximum payload | kg | 7,000 | 10,000 | 20,000 |
| Welding capacity, 100 % duty cycle | A | 2 x 350 | 2 x 350 | 2 x 350 A |
| Welding capacity, 60 % duty cycle | A | 2 x 460 | 2 x 460 | 2 x 460 A |
| Height to fixture disc's center (H) | mm | 1200, 1500 | 1200-2100 ¹⁾ | 2100 |
| <i>Rotating axis</i> | | | | |
| Torque, dynamic | Nm | 8290 | 15,058 | 18,060 |
| Torque, static | Nm | 6632 | 12,045 | 14,750 |
| Rated offset from the center of gravity (COG) | mm | 96 | 123 | 75 |
| Rated speed | rpm | 0-3.4 | 0-1.92 | 0-2.2 |
| Maximum speed | rpm | 9.1 | 2.5 | 4.4 |
| Tailstock, free standing | | SPB-7000 | SPB-10000 | -- |

¹⁾ 1200, 1500, 1660, 1830 and 2100 mm

HSB

One axis positioner
1-station



Technical data may be subject to change without previous notice
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