



TECHNICAL DATA

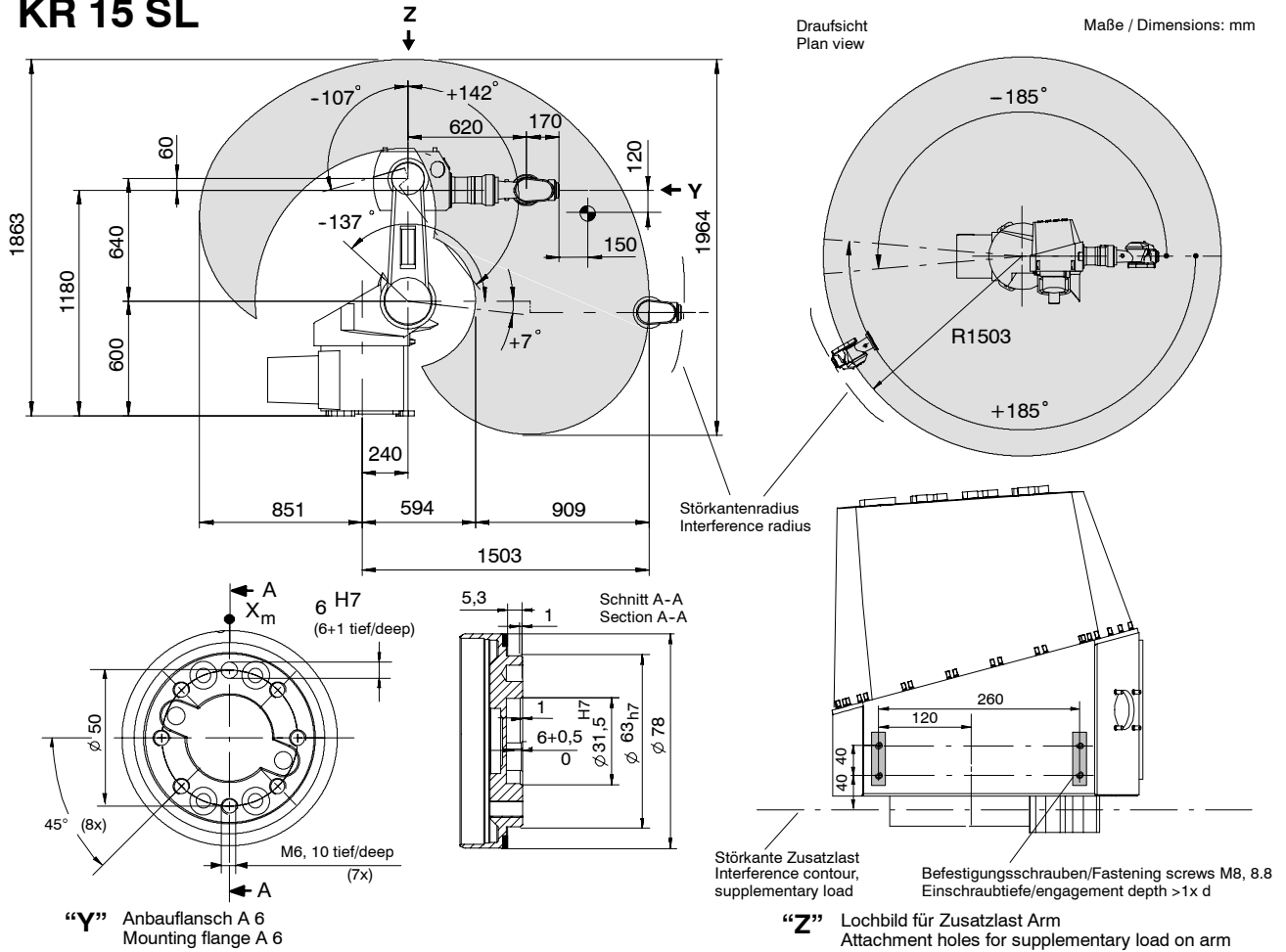
KR 15 SL



WORKING IDEAS



KR 15 SL



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|---|---|-------------------------|
| Traglast / Payload: | 15 kg | |
| Zusatzlast Arm / Supplementary load on arm: | 10 kg | |
| Max. Gesamtlast / Total distributed load: | 25 kg | |
| Anzahl der Achsen / Number of axes: | 6 | |
| Handvariante / Wrist variant: | Zentralhand 15 kg SL / In-line wrist 15 kg SL | |
| Anbauflansch A 6 / Mounting flange A 6: | DIN ISO 9409-1-A50 | |
| Einbaulage / Mounting position: | Boden, Decke / Floor, ceiling | |
| Wiederholgenauigkeit (ISO 9283) / Repeatability (ISO 9283): | ± 0,1 mm | |
| Steuerung / Controller: | KR C2 | |
| Gewicht (ohne Steuerung) ca. / Weight (excl. controller) approx.: | 315 kg | |
| Arbeitsraumvolumen / Work envelope volume: | 9,50 m ³ ¹⁾ | |
| Achsdaten / Axis data: | Bereich (Software) / Range (software) | Geschwindigkeit / Speed |
| Achse / Axis 1 (A 1) | ± 185° | 156°/s |
| Achse / Axis 2 (A 2) | + 7° / - 137° | 156°/s |
| Achse / Axis 3 (A 3) | + 142° / - 107° | 156°/s |
| Achse / Axis 4 (A 4) | ± 350° | 329°/s |
| Achse / Axis 5 (A 5) | ± 130° | 332°/s |
| Achse / Axis 6 (A 6) | ± 350° | 609°/s |

1) Bezogen auf Schnittpunkt Achse 4/5. / Referred to intersection of axes 4 and 5.

- Antriebssystem elektro-mech. mit burstenlosen AC-Servomotoren. / Drive system electromechanical, with brushless AC servomotors.
- Wegmesssystem digital-absolut. / Position sensing system digital-absolute.