



KR 150 R2700 extra



Technical data

Maximum reach	2696 mm
Rated payload	150 kg
Rated supplementary load, rotating column / link arm / arm	0 kg / 0 kg / 50 kg
Rated total load	200 kg
Pose repeatability (ISO 9283)	± 0.06 mm
Number of axes	6
Mounting position	Floor
Footprint	830 mm x 830 mm
Weight	approx. 1068 kg

Axis data

Motion range	
A1	±185 °
A2	-140 ° / -5 °
A3	-120 ° / 155 °
A4	±350 °
A5	±125 °
A6	±350 °
Speed with rated payload	
A1	123 °/s
A2	115 °/s
A3	120 °/s
A4	179 °/s
A5	172 °/s
A6	219 °/s

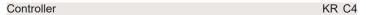
Operating conditions

Ambient temperature during oper-10 $^{\circ}\text{C}$ to 55 $^{\circ}\text{C}$ (283 K to 328 K) ation

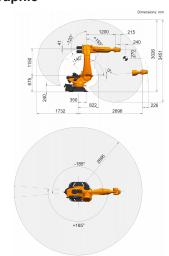
Protection rating

Protection rating (IEC 60529)	IP65
Protection rating, robot wrist (IEC	IP65
60529)	

Controller



Workspace graphic



Mounting flange

