

最大运动范围	1420 mm
额定负荷	10 kg
旋转机构/大臂/小臂的额定附加负载	0 kg / 0 kg / 10 kg
额定总负载	20 kg
位姿重复精度 (ISO 9283)	± 0.04 mm
轴数	6
安装位置	地面; 天花板; 墙壁; 任意角度
占地面积	333.5 mm x 307 mm
重量	约 160 kg

运动范围	
A1	±170 °
A2	-185 ° / 65 °
A3	-137 ° / 163 °
A4	±185 °
A5	±120 °
A6	±350 °
额定负载时的速度	
A1	220 °/s
A2	210 °/s
A3	270 °/s
A4	381 °/s
A5	311 °/s
A6	492 °/s

运行时的环境温度	5 °C 至 45 °C (278 K 至 318 K)
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防护等级 (IEC 60529)	IP65
机器人机械手防护等级 (IEC 60529)	IP67

控制系统	KR C4 smallsize-2; KR C4 compact
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Technical drawing of a robotic arm with dimensions in mm. The drawing shows a top-down view of the arm with its base and joints. Key dimensions include a base width of 1120 mm, a total height of 2483 mm, and a reach of 1420 mm. Joint angles are specified as +163°, -137°, -185°, and +65°. A radius of R83 is indicated for the end effector. The drawing is labeled "Dimensions: mm".

Diagram illustrating the load capacity envelope for a crane. The vertical axis is labeled L_x (Dimensions: mm) and the horizontal axis is labeled L_z . The envelope is a series of nested trapezoidal shapes representing different load capacities. The capacities are labeled as 6 kg, 7 kg, 8 kg, 9 kg, and 10 kg. The 10 kg capacity is the innermost and smallest, while the 6 kg capacity is the outermost and largest. The diagram shows that the maximum load capacity decreases as the horizontal distance L_z increases.