



## KR 10 R1100-2



### Technical data

最大工作范围	1101 mm
最大负载	11.1 kg
位置重复精度 (ISO 9283)	± 0.02 mm
轴数	6
安装位置	Floor; Ceiling; Wall; Desired angle
机器人占地面积	208 mm x 208 mm
重量	approx. 55 kg

### 轴参数

运动范围	
A1	±170 °
A2	-190 ° / 45 °
A3	-120 ° / 156 °
A4	±185 °
A5	±120 °
A6	±350 °

### 运行条件

机器人环境温度	0 °C to 45 °C (273 K to 318 K)
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### 防护等级

Protection rating (IEC 60529)	IP65 / IP67
Protection rating, in-line wrist (IEC 60529)	IP65 / IP67

### Controller

Controller	KR C4 compact
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### Teach pendant

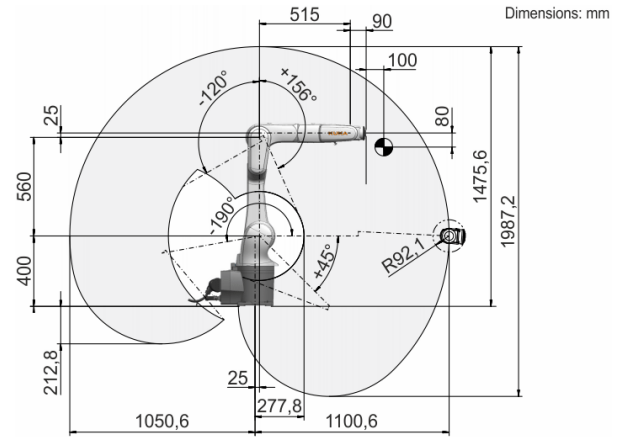
Teach pendant	KUKA smartPAD
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### Cycle time

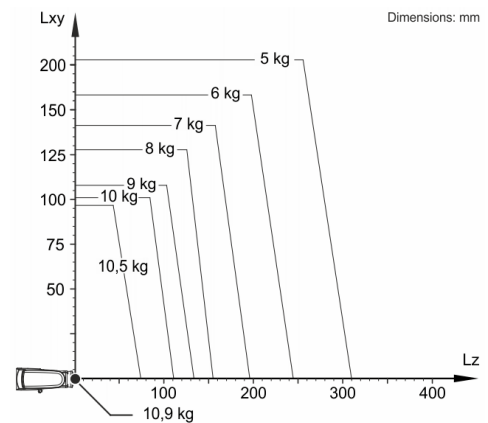
140 cycles per minute (25 mm / 305 mm / 25 mm, 1 kg)



### Workspace graphic



### Payload diagram



The KR 10 R1100-2 is designed for a rated payload of 5 kg in order to optimize the dynamic performance of the robot. With reduced load center distances, higher loads up to the maximum payload may be used. The specific load case must be verified using KUKA.Load. For further consultation, please contact KUKA Support.

### Mounting flange

