



# KR 210 R2700 prime



#### Technical data

Maximum reach	2696 mm
Rated payload	210 kg
Rated supplementary load, rotating column / link arm / arm	0 kg / 0 kg / 50 kg
Rated total load	260 kg
Pose repeatability (ISO 9283)	± 0.06 mm
Number of axes	6
Mounting position	Floor
Footprint	830 mm x 830 mm
Weight	approx. 1111 kg

## Axis data

Motion range	
A1	±185 °
A2	-140 ° / -5 °
A3	-120 ° / 155 °
A4	±350 °
A5	±122.5 °
A6	±350 °
Speed with rated payload	
A1	105 °/s
A2	107 °/s
A3	114 °/s
A4	136 °/s
A5	129 °/s
A6	206 °/s

## **Operating conditions**

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

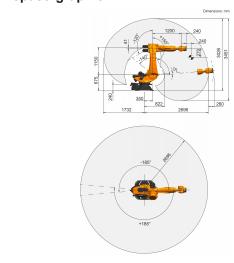
#### **Protection rating**

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

### Controller

Controller	KR C4
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## Workspace graphic



## Mounting flange

