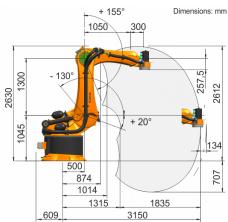




KR 470-2 PA



Workspace graphic



Technical data

Maximum reach	3150 mm
Rated payload	470 kg
Rated supplementary load, rotat- ing column / link arm / arm	0 kg / 0 kg / 50 kg
Rated total load	520 kg
Pose repeatability (ISO 9283)	± 0.08 mm
Number of axes	5
Mounting position	Floor
Footprint	-
Weight	approx. 2150 kg

Axis data

Motion range	
A1	±185 °
A2	-130 ° / 20 °
A3	0 ° / 155 °
A4	-
A5	Axis not actively selectable
A6	±350 °
Speed with rated payload	
A1	84 °/s
A2	78 °/s
A3	73 °/s
A4	-
A5	-
A6	177 °/s

Operating conditions

Ambient temperature during oper- 0 °C to 55 °C (273 K to 328 K) ation

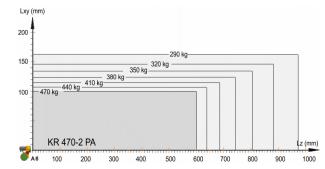
Protection rating

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

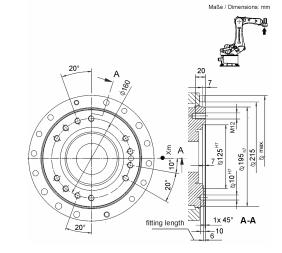
Controller Controller

Controller	KR C5;
	KR C4

Payload diagram



Mounting flange



Details provided about the properties and usability of the products are purely for information purposes and do not constitute a guarantee of these characteristics. The extent of goods delivered and services performed is determined by the subject matter of the specific contract. No liability accepted for errors or omissions. 0000-195-561 / V1.2 / 01.06.2022 / en

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