# KR 360 R2830 F



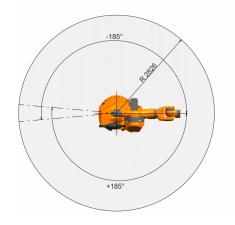
	Controlle
Controller	KR C

Teach pendant

Teach pendant KUKA smartPAD

Workspace graphic

		Dimensions: mm
	1025	290
1362 1362 1500 1500 1500 1500 1500 1500 1500 150	210 2826	300 300 300 B300 B300 B300 B300 B300 B3



Mounting flange

160 °/s

	Dimensions: mm
A	A - A
Ø 12 <sup>H7</sup> 12x30° = 360°)  A -	15 6 15 H V V V V V V V V V V V V V V V V V V

# Technical data

Maximum reach	2826 mm
Rated payload	360 kg
Rated supplementary load, rotating column / link arm / arm	0 kg / 0 kg / 50 kg
Rated total load	410 kg
Pose repeatability (ISO 9283)	± 0.08 mm
Number of axes	6
Mounting position	Floor
Footprint	1050 mm x 1050 mm
Weight	approx. 2385 kg

#### Axis data

Motion range	
A1	±185 °
A2	-130 ° / 20 °
A3	100 ° / 144 °
A4	±350 °
A5	±120 °
A6	±350 °
Speed with rated payload	
A1	100 °/s
A2	90 °/s
A3	90 °/s
A4	120 °/s
A5	110 °/s

## Operating conditions

A6

Ambient temperature during operation	10 °C to 55 °C (283 K to 328 K)

### Protection rating

Protection rating	IP65
Protection rating, in-line wrist	IP67

#### KUKA Roboter GmbH

Zugspitzstrasse 140, 86165 Augsburg, Germany. Tel.: +49 821 797-4000, www.kuka-robotics.com 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.

