

KR 360 R2830



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
A6	160 °/s

Operating conditions

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

Protection rating	IP65
Protection rating, in-line wrist	IP65



Controller

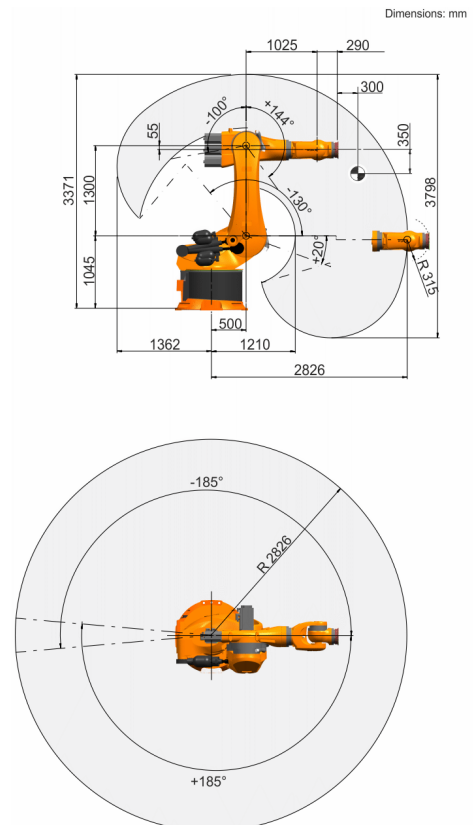
Controller	KR C4
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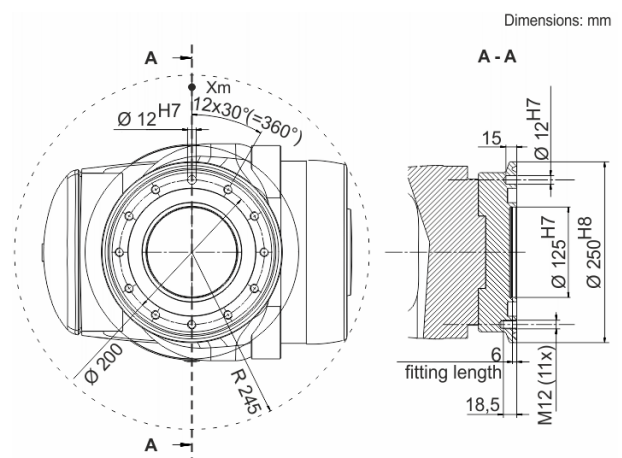
Teach pendant

Teach pendant	KUKA smartPAD
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Work envelope graphic



Mounting flange



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0000-171-002 / V13.1 / 02.02.2017 / en

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