

KUKA



Ready Packs_KR QUANTEC PA Pack





Welcome to our Priority Delivery Line

Delivery in three weeks for a high-performance package made to measure – the KUKA Ready Packs make it happen. Based on your requirement profile, choose a model from our service-proven robot families, a preconfigured controller, a control panel and software with the desired accessories – and get an unbeatable team.

As preconfigured package solutions, the KUKA Ready Packs combine selected, high-capability KUKA products with short delivery times* and the best terms – all this in service-proven KUKA quality. For detailed information on the models of the KUKA Ready Packs, visit our website at kuka.com/ready_packs

KR QUANTEC PA Packs are available with the following KR QUANTEC PA models:

- KR 180 R3200 PA



KR QUANTEC PA
Opt for the fastest palletizing robots – the KR QUANTEC PA robots are our energy-efficient high-speed stackers in the high payload category: perfect for palletizing tasks in confined spaces.

KUKA smartPAD
The simplest, most ergonomic operator control and context-specific screens: with the KUKA smartPAD, you intuitively and efficiently control the robot or even the entire system.

KR C4
More powerful, safer, more flexible and more intelligent. The KR C4 has been created for the automation of today and tomorrow. Its decisive advantage: thanks to its open architecture, it is a master of simple integration.

Function and technology packages
KUKA offers you expandable system software and ready-made robotic applications, integrated Soft PLC and extensive simulation tools – in familiar Windows style, adapted to your automation solution and 100% compatible.

* Incoterms: Delivered at Terminal (DAT), Delivered at Place (DAP)



Technical data

KR 180 R3200 PA

Max. reach	3,195 mm
Rated payload	180 kg
Rated supplementary load, arm/link arm/rotating column	50 kg / – / –
Rated total load	230 kg
Pose repeatability	± 0.06 mm
Number of controlled axes	4
Hollow shaft in the wrist flange	60 mm
Mounting position	Floor
Robot footprint	830 mm × 830 mm
Weight (excluding controller), approx.	1,093 kg

KR C4

Dimensions (H × W × D)	960 × 792 × 558 mm
Processor	Multi-core technology
Hard drive	SSD
Interface	USB3.0, GbE, DVI-D, DisplayPort
Max. number of axes	9
Mains frequency	49 to 61 Hz
Rated supply voltage	AC 3 × 208 V to 3 × 575 V
Without transformer	AC 3 × 380 / 400 / 440 / 480 V
Protection rating	IP54
Ambient temperature	+ 5 °C to + 45 °C
Weight	150 kg