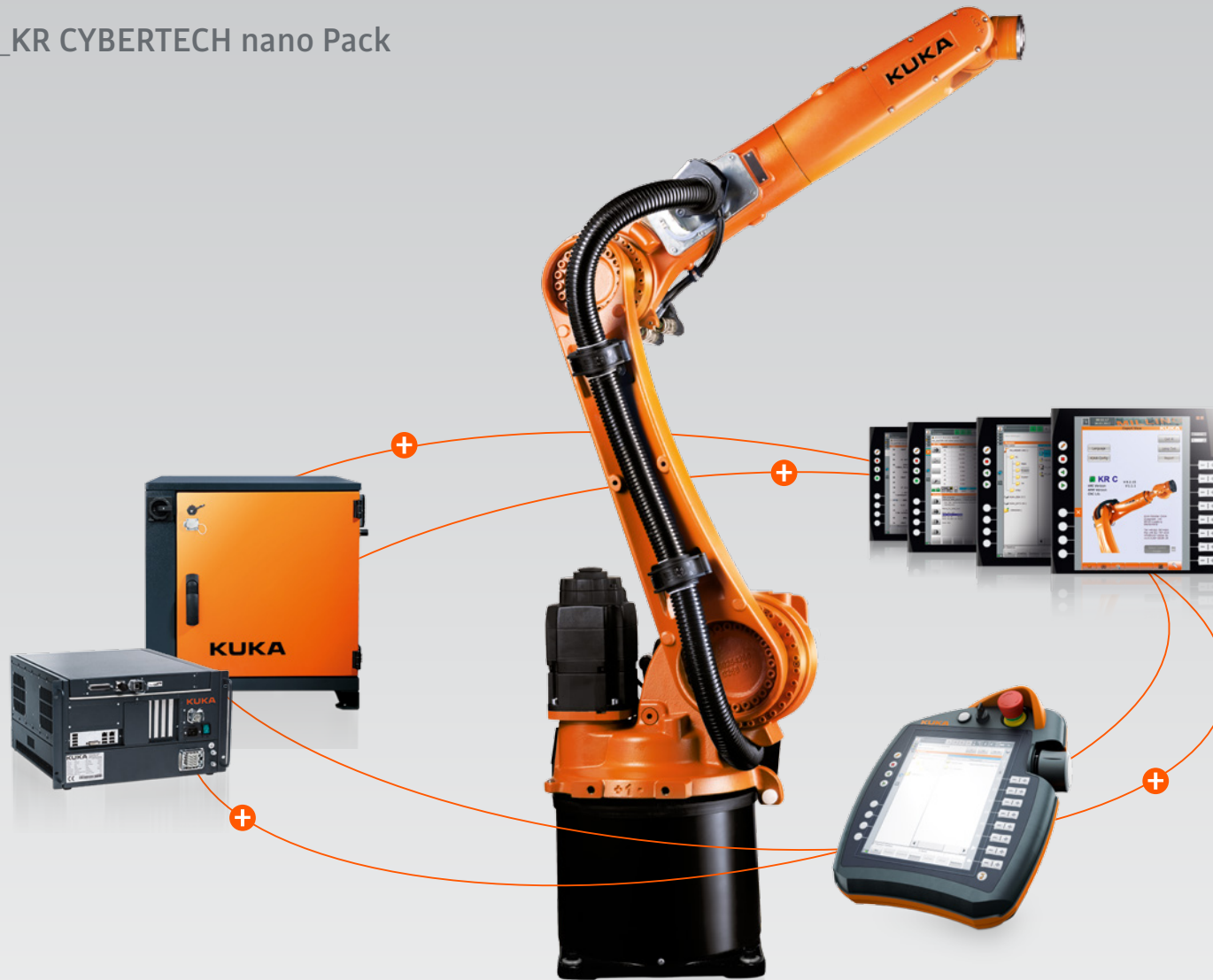


KUKA



Ready Packs_KR CYBERTECH nano 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 CYBERTECH nano Packs are available with the following KR CYBERTECH nano models:

- KR 10 R1420



KR CYBERTECH nano
KUKA Robotics is now offering a special, high-performance robot in the low payload category – the KR CYBERTECH nano. It stands out primarily for its unprecedented compactness. For maximum performance with minimum investment and energy costs.

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 compact / KR C4 smallsize-2
For control of the KR CYBERTECH nano robot, these controllers offer the high performance and reliability of the KR C4 technology in a compact design. Their flexible configuration and the expansion capability that results from this make them real all-rounders.

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 10 R1420		KR C4 compact	KR C4 smallsize-2
Max. reach	1,420 mm	Dimensions (H × W × D)	271 × 483 × 460 mm
Max. payload	10 kg	Processor	Multi-core technology
Pose repeatability	± 0.04 mm	Hard drive	SSD
Number of axes	6	Interface	USB3.0, GbE, DVI-D, DisplayPort
Mounting position	Floor, ceiling, wall, angle	Number of axes (max.)	6 + 2 (with additional axis box)
Robot footprint	333.5 mm × 307 mm	Mains frequency	50 / 60 Hz ± 1 Hz
Weight (excluding controller), approx.	145 kg	Rated supply voltage	AC 200 V to 230 V
		Without transformer	–
		Protection rating	IP20
		Ambient temperature	+ 5 °C to + 45 °C
		Weight	33 kg
			60 kg