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

LBR iiwa Packs are available with the following LBR iiwa models:

• LBR iiwa 14 R820 Media-Flange Electric
• LBR iiwa 14 R820 Media-Flange Touch Pneumatic

LBR iiwa
The intelligent industrial assistant with 100% KUKA quality: As the first sensitive robot suitable for human-robot collaboration, the LBR iiwa is opening up new areas that were previously closed to automation.

KUKA smartPAD
The simplest, most ergonomic operator control and context-specific screens: With the KUKA smartPAD, you intuitively and efficiently control your robot colleague.

KUKA Sunrise Cabinet
Maximum performance, low space requirement: The KUKA Sunrise Cabinet is the control center of your LBR iiwa Pack; reliable, scalable and easy to integrate. Open to meet tomorrow’s requirements.

Function and technology packages
More intuitive and user-friendly than ever before: Select your software package with the LBR iiwa Pack and start your journey into a new dimension of automation.

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

### LBR iiwa 14 R820
- **Rated payload**: 14 kg
- **Number of axes**: 7
- **Mounting flange A7**: DIN ISO 9409-1-A50
- **Installation position**: any
- **Repeatability (ISO 9283)**: ± 0.15 mm
- **Axis-specific torque accuracy (of maximum torque)**: ± 2 %
- **Weight**: 29.5 kg
- **Protection rating of the robot**: IP54

### KUKA Sunrise Cabinet
- **Processor**: Quad-Core-Processor
- **Hard drive**: SSD
- **Interfaces**: USB3, EtherNet, DVI-I
- **Protection rating**: IP20
- **Dimensions (D × W × H)**: 500 mm × 483 mm × 190 mm
- **Weight**: 23 kg
- **Rated supply voltage**: AC 110 V – 230 V
- **Permissible tolerance of rated voltage**: ± 10 %
- **Mains frequency**: 50 Hz ± 1 Hz or 60 Hz ± 1 Hz
- **Mains-side fusing**: 2 × 16 A slow-blowing
- **Touch pneumatic Interface for CAT5 and analogue signals (4-pin)**
- **Interface for CAT5 and analogue signals (6-pin)**
- **Interface for power supply (max. 4 A, max. 60 V)** with external source
- **Interface for power supply (max. 5 A, max. 60 V)** with external source
- **Interface for power supply (max. 8 A, max. 30 V)** with external source
- **Interface for power supply (max. 8 A, max. 60 V)** with external source
- **Pneumatic interface with 2 compressed air connections**
- **EtherCAT connection**
- **Configurable inputs and outputs for direct connection of sensors and other electrical components**
- **Enabling switch, programmable application button, programmable visual indication (LED)**
- **Handle for manual guidance**
- **Intelligent pneumatic interface: 2 integrated bistable valves and an additional air connection**

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