



# KR 210 R2700 extra



#### **Technical data**

| 2696 mm             |
|---------------------|
| 210 kg              |
| 0 kg / 0 kg / 50 kg |
| 260 kg              |
| ± 0.06 mm           |
| 6                   |
| Floor               |
| 830 mm x 830 mm     |
| approx. 1068 kg     |
|                     |

#### Axis data

| Motion range             |                |
|--------------------------|----------------|
| A1                       | ±185 °         |
| A2                       | -140 ° / -5 °  |
| A3                       | -120 ° / 155 ° |
| A4                       | ±350 °         |
| A5                       | ±125 °         |
| A6                       | ±350 °         |
| Speed with rated payload |                |
| A1                       | 123 °/s        |
| A2                       | 115 °/s        |
| A3                       | 112 °/s        |
| A4                       | 179 °/s        |
| A5                       | 172 °/s        |
| A6                       | 219 °/s        |
|                          |                |

### Operating conditions

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

## **Protection rating**

| Protection rating (IEC 60529)              | IP65 |
|--|------|
| Protection rating, robot wrist (IEC 60529) | IP65 |

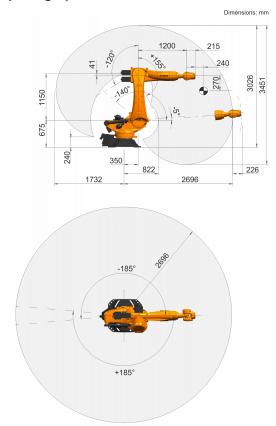
#### Controller

| Controller | KR | C | 4 |
|------------|----|---|---|
|            |    |   |   |

### Teach pendant

Teach pendant KUKA smartPAD

### Workspace graphic



## Mounting flange

