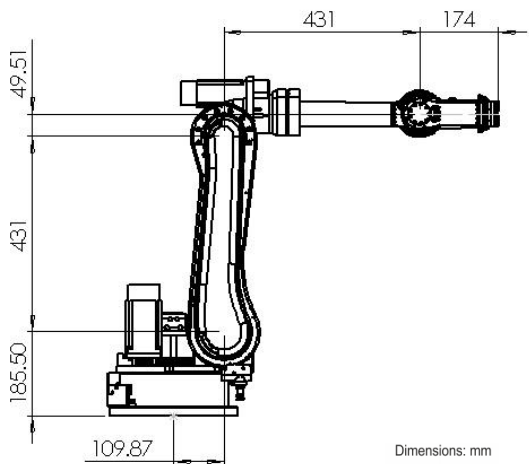


# LE 6 R1146



## Robot Dimensions



## Technical Data

Maximum reach	1146 mm
Maximum payload	3 kg
Rated payload	1.5 kg
Rated supplementary load, rotating column / link arm / arm	0 kg / 0 kg / 1.5 kg
Pose repeatability	0.1mm
Number of axes	6
Mounting position	Floor / Ceiling
Footprint	Ø 280 mm
Weight	approx. 63 kg

## Axis Data

Motion range	
A1	±165 °
A2	-150 ° / 12 °
A3	-125 ° / 125 °
A4	±185 °
A5	±120 °
A6	±350 °
Speed with rated payload	
A1	30 °/s
A2	30 °/s
A3	30 °/s
A4	30 °/s
A5	30 °/s
A6	30 °/s

## Operating Conditions

Ambient temperature during operation 5 °C to 45 °C (278 K to 318 K)

Details provided about the properties and usability of the products are purely for information purposes and do not constitute a guarantee of these characteristics. The extent of goods delivered and services performed is determined by the subject matter of the specific contract. No liability accepted for errors or omissions.