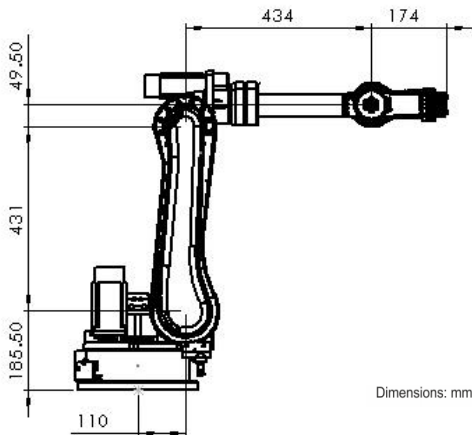


# LE 6 R1149



Robot Dimensions



## Technical Data

Maximum reach	1149 mm
Maximum payload	5 kg
Rated payload	3.5 kg
Rated supplementary load, rotating column / link arm / arm	0 kg / 0 kg / 3.5 kg
Pose repeatability	0.1mm
Number of axes	6
Mounting position	Floor / Ceiling
Footprint	Ø 280 mm
Weight	approx. 65 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.

LE Robotics (Pvt) Ltd, 100/4 Divulapitiya Rd, Minuwangoda. Sri Lanka. Tel.: +94 777688894, lerobotics.lk