

ROKAE

Industrial Robot Series

NB185-185/3.2-4



More intelligent, more efficient

Product Advantages

High Payload Capacity

- Featuring extensive motion range and high payload capacity, specifically designed for palletizing scenarios to enhance production efficiency.

Compact Design for Easy Deployment

- A compact body design minimizes interference with surrounding facilities, ensuring easier installation and deployment.

Advanced Protection

- Ratings With an IP67 rating on the wrist and an overall IP54 rating, the robot is well-equipped to operate reliably in harsh environments.



Applications



Palletizing



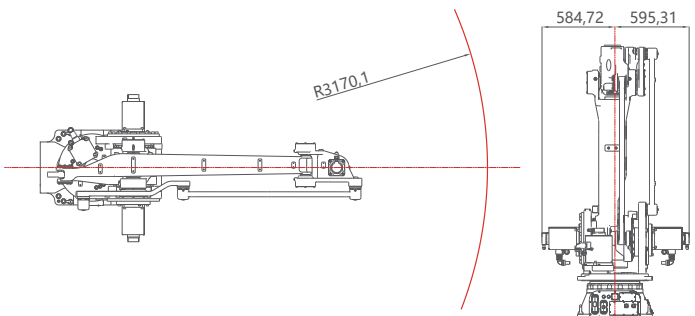
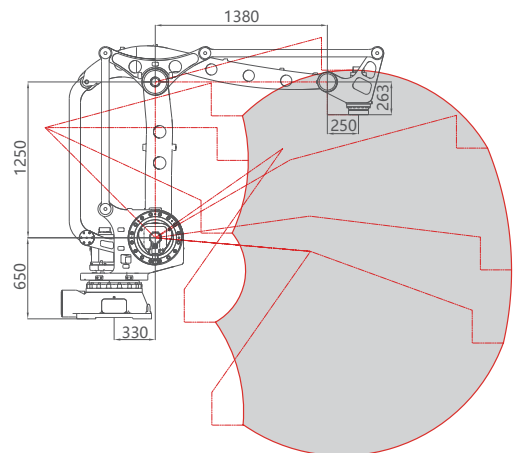
Handling

Specifications

Body Specifications

Model		NB185-185/3.2-4
DOF		4
Reach		3,170 mm
Repeatability		±0.05 mm
Payload		185 kg
Range of motion	Axis 1	-185° ~ +185°
	Axis 2	-45° ~ +95°
	Axis 3	-15° ~ +125°
	Axis 4	-360° ~ +360°
Maximum speed	Axis 1	140°/s
	Axis 2	115°/s
	Axis 3	140°/s
	Axis 4	360°/s
Operating temperature		0°C ~ +40°C
Storage temperature		-10°C ~ +55°C
IP rating		IP54, (Wrist IP67)
Mounting method		Floor
Noise level		≤75 dB(A)
Weight		About 1,200 kg
AIR		2-Φ12, 8bar
Signal		2-12 channels (30V,0.5A)

Working range



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400-010-8700