

ROKAE

# Industrial Robot Series

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## NB4Series



More intelligent, more efficient

# Product Advantages

## Light and Compact, Easy to Deploy

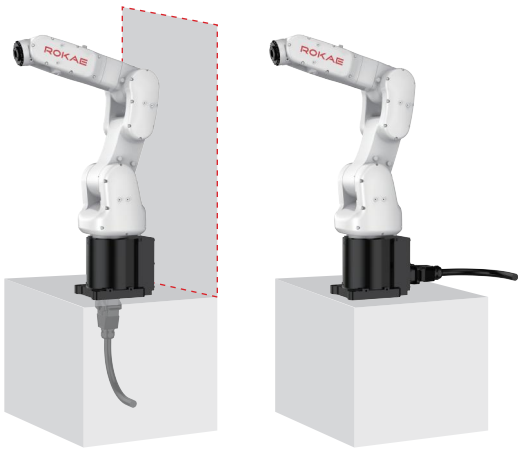
- Add bottom outlet configuration, can also be installed near the wall, Suitable for scenarios with demanding space requirements such as electronics factories and machine tools.

## Faster, More Precise, and More Efficient

- Due to the faster running speed and shorter takt time, combined with the industry-leading repeatability, the robot guarantees high efficiency and high precision.

## Better Protection, Excellent Reliability

- The robot features an overall IP67 protection rating for long-term stability and reliability even in the most demanding environment



# Applications



NB4-4/0.47

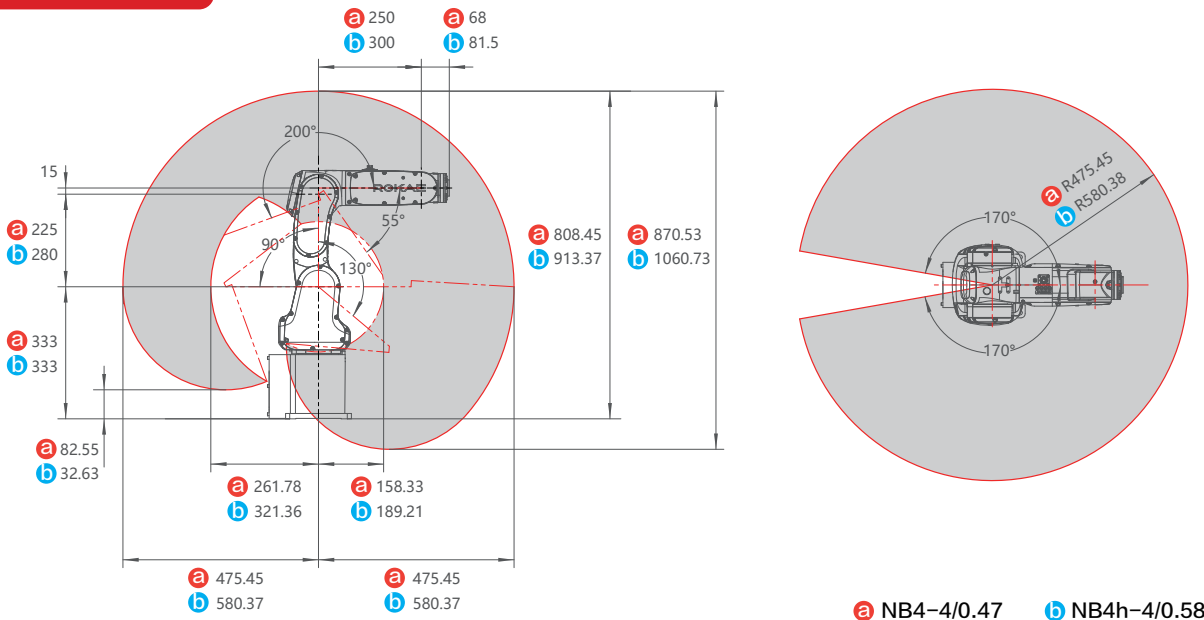
NB4h-4/0.58

# Specifications

## Body Specifications

Model		NB4-4/0.47	NB4h-4/0.58
DOF		6	6
Reach		475 mm	580mm
Repeatability		±0.02 mm	±0.02mm
Payload		4 kg	4kg
Range of motion	Axis 1	-170° to +170°	-170°~+170°
	Axis 2	-90° to +130°	-90°~+130°
	Axis 3	-200° to +55°	-200°~+55°
	Axis 4	-170° to +170°	-170°~+170°
	Axis 5	-120° to +120°	-120°~+120°
	Axis 6	-360° to +360°	-360°~+360°
Maximum speed	Axis 1	450°/s	450°/s
	Axis 2	360°/s	318°/s
	Axis 3	360°/s	288°/s
	Axis 4	550°/s	550°/s
	Axis 5	450°/s	450°/s
	Axis 6	860°/s	612°/s
Operating temperature		0°C to +40°C	0°C~+40°C
Storage temperature		-10°C to +55°C	-10°C~+55°C
IP rating		IP67	IP67
Mounting method		Floor, Ceiling	Floor, Ceiling
Noise level		≤70dB(A)	≤75dB(A)
Weight		About 21 kg	About 22 kg
AIR		4-Φ4, 5bar	4-Φ4, 5bar
Signal		8 channels (30V, 0.5A)	8 channels (30V, 0.5A)

## Working range



# ROKAE



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**400-010-8700**