

# SN7B-7/0.90

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**Max.load capacity at wrist 7kg, Max.reach 906mm**

## ● Advantages

**Precision and Efficiency:** High speed and accuracy significantly enhance operational efficiency, ensuring smooth workflow.

**Flexible Deployment:** Modular design with compact structure offers strong adaptability, flexibly accommodating various spaces and production lines.

**Outstanding Intelligence:** Advanced smart control system facilitates easy maintenance and management.

**Ease of Operation:** Touchscreen teaching simplifies learning, providing more intuitive, rapid, and efficient operation.

## ● Application

Arc Welding, Handling, Assembly, Loading and Unloading, Adhesive Dispensing, Fastening and Locking, etc.

## ● Installation

Floor, Ceiling



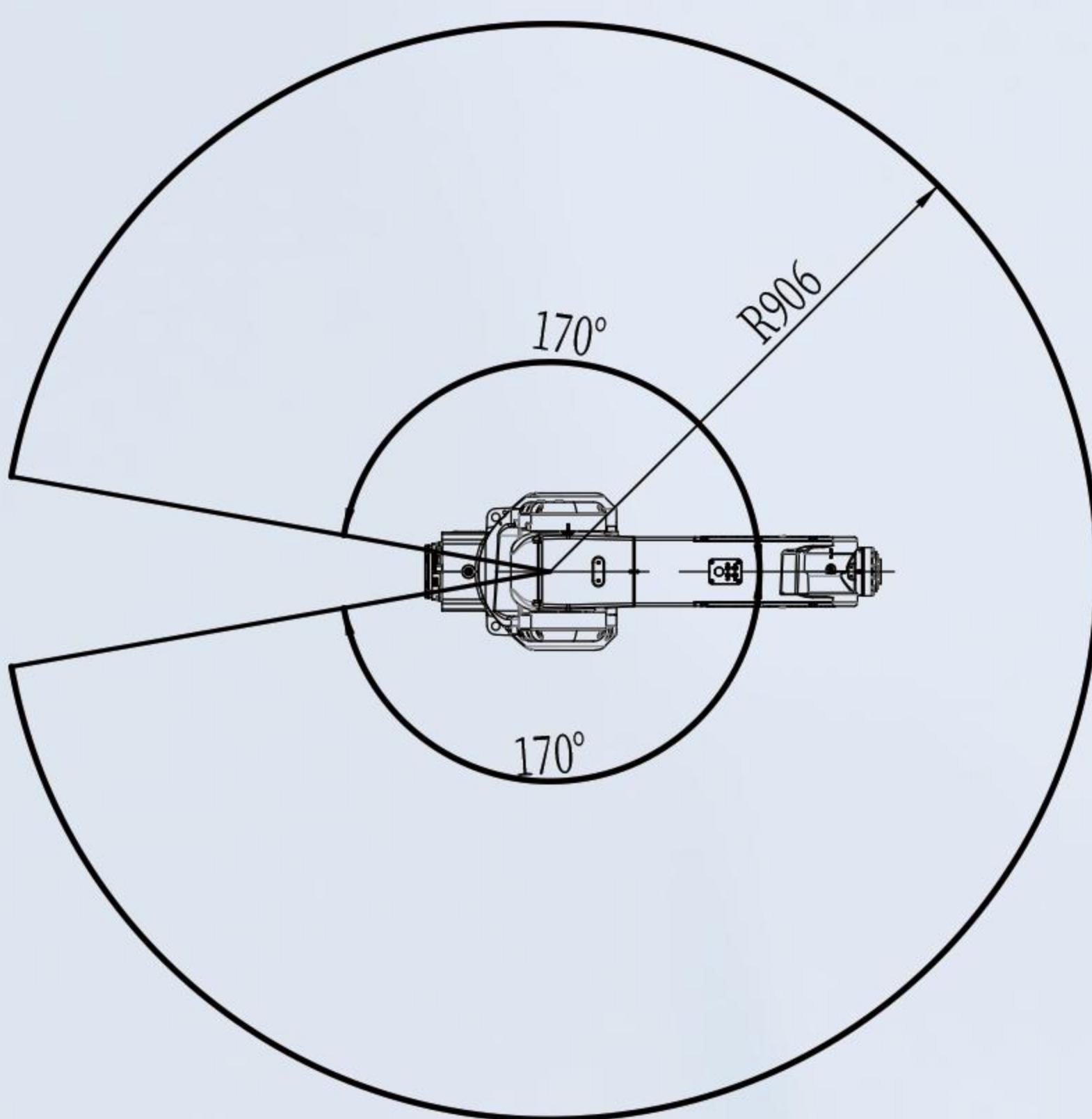
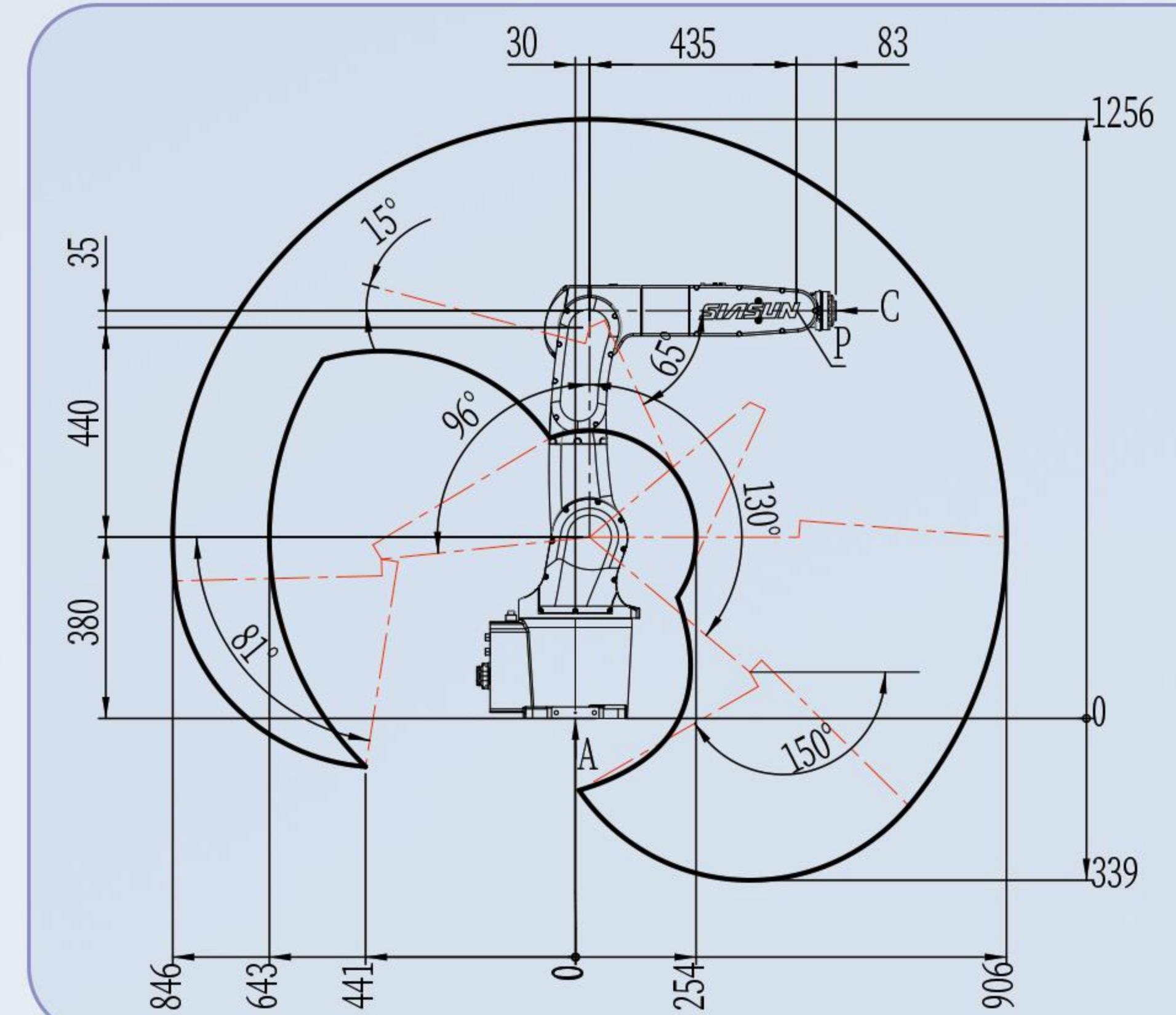
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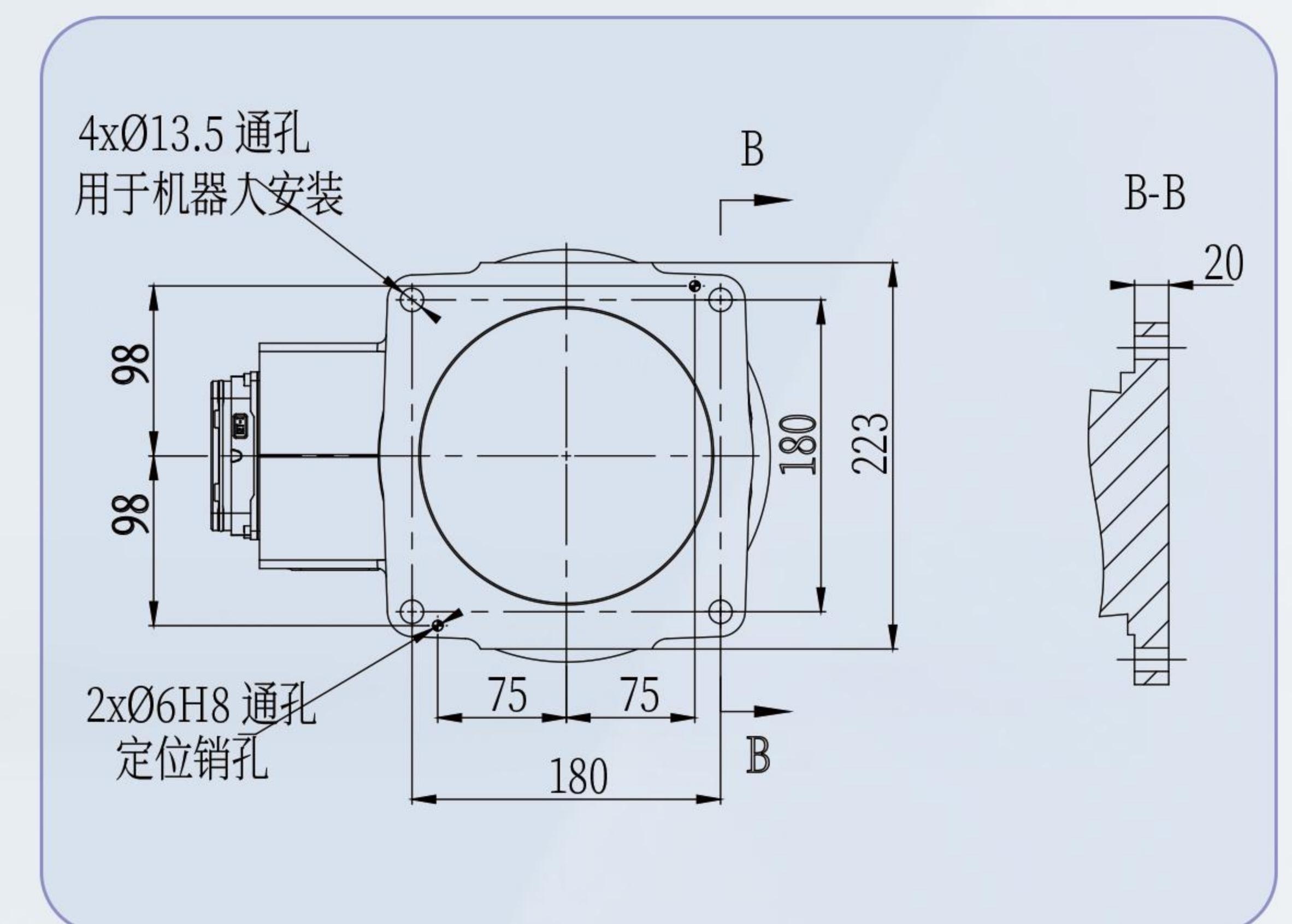
## SPECIFICATIONS

Axes	Motion range	Maximum speed	Moment	Inertia	Payload	7kg
J1	±170°	267°/s	-	-	Repeatability	±0.02mm
J2	+96°, -130°	223°/s	-	-	Max.reach	906mm
J3	+165°, -65°	315°/s	-	-	Body Weight	52kg
J4	±170°	400°/s	24N·m	0.75kg·m <sup>2</sup>	Protection (wrist)	IP67
J5	±120°	400°/s	15.2N·m	0.26kg·m <sup>2</sup>	Input Power	350W
J6	±360°	600°/s	9.7N·m	0.067kg·m <sup>2</sup>	Pre-installed Singal Cables	8cores, 0.12mm <sup>2</sup> per conductor

## WORKING RANGE



## BASE MOUNTING SIZE



## END FLANGE MOUNTING SIZE

