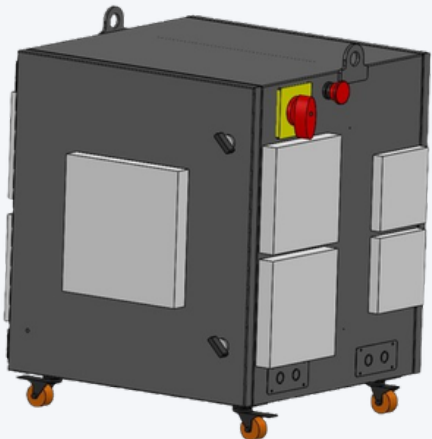




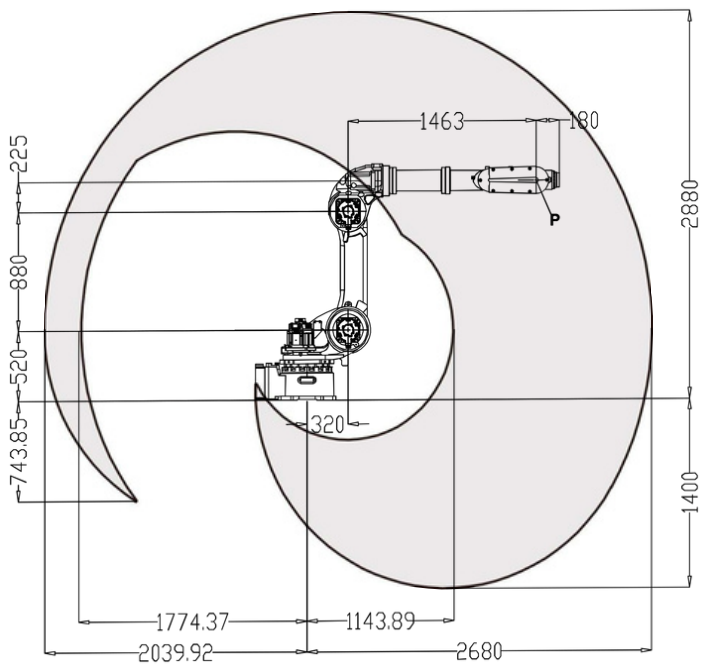
Robot type		DRH6027
Number of Axes		6
Mounting position		Floor, Wall, Inverted
Peak speed	J1 Axis1	214°/s
	J2 Axis2	149°/s
	J3 Axis3	175°/s
	J4 Axis4	378°/s
	J5 Axis5	285°/s
	J6 Axis6	370°/s
Range of motion	J1 Axis1	±160°
	J2 Axis2	-120°~+90°
	J3 Axis3	-70°~+140°
	J4 Axis4	±190°
	J5 Axis5	-210°~+30°
	J6 Axis6	±360°
Max. reach		2680 mm
Max. load		60 Kg
Robot weight		About 655 Kg
Allowable torque	J4	210 N·m
	J5	210 N·m
	J6	130 N·m
Pose repeatability		±0.08mm
Robot base size		450×625 mm
Ambient Temperature		0~45℃
Relative Humidity		20~80%RH
Atmospheric pressure		89KPa~106KPa Altitude below 1000m
Vibration,impact,collision		≤0.5G
Protection rating		IP56/IP67

INTELLIGENT MOTION CONTROLLER

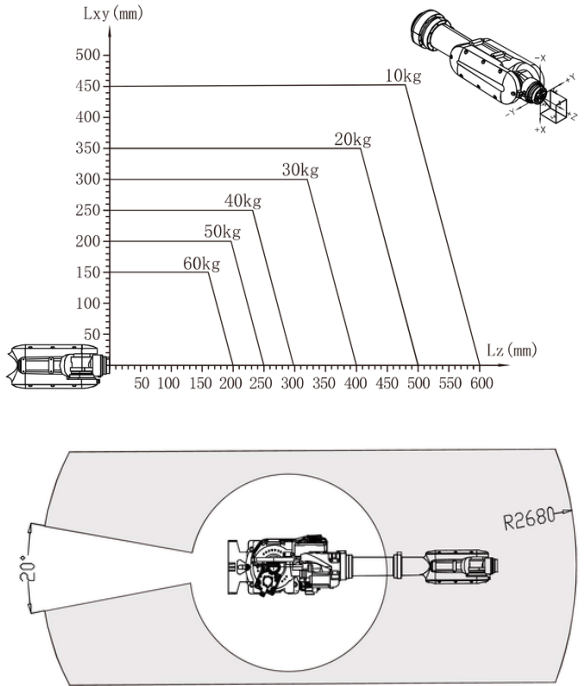
- Optimized for high-speed industrial automation
- Seamless integration with factory systems
- Precise and stable motion control for multi-axis operations
- Powered by **SMART** (Synchronized Multi-Access Robot Toolkit), a user-friendly graphical interface that simplifies robot programming, control, and operation through intuitive commands



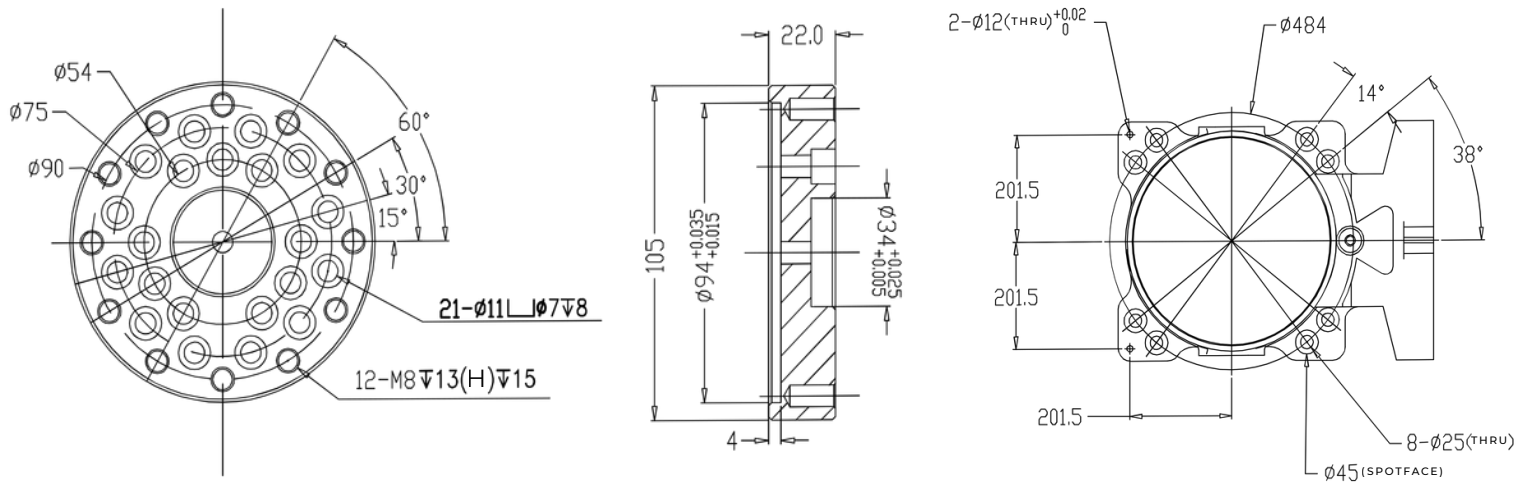
Working range



Load diagrams



Installation interface diagram



WORK ENVELOPE & INSTALLATION

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DMW Robotics India Pvt. Ltd.

No.81/2, 2nd Floor, NH544, Avinashi Main Rd.,
Arasur, Coimbatore - 641407, TN, India



info@dmwrobotics.com



www.dmwrobotics.com