

Quick Install Guide

MS6MT Robot MS6MT-0900-3546

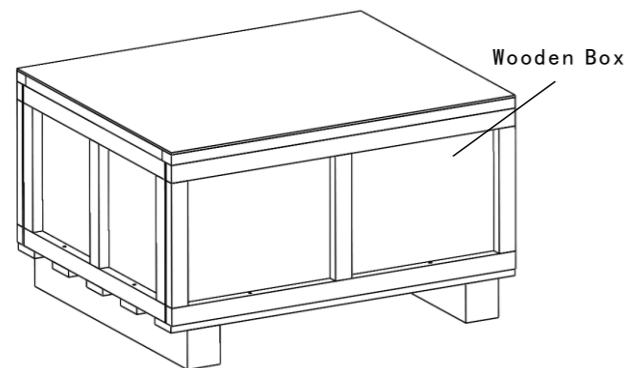


Out of box Audit

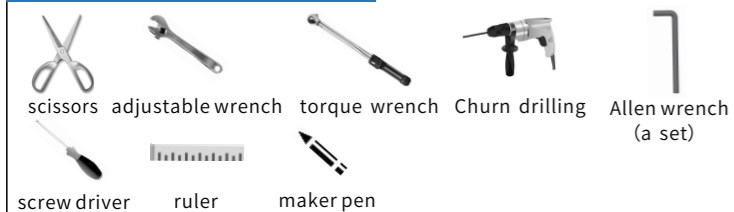
- Robot body
- Accessory Box
- User's manual
- Electric control cabinet



Applied to each MS6MT Robot. Basic configuration (package and quantity) for your reference only, should according to the actual situation. Wooden box using the steel nail connection, you need to use the wrench to dismantle steel nails, a total of eight.



Installation Toolkit



Note Tools required above (only for reference) should be prepared in advance.

Resources download

Please access to QKM website to obtain resources related to our product (user's manual, software system and training material, etc.)

Service and technical support

Before you contact our technical representative, please provide follow information:

- Robot model No.
- Robot serial No.
- Any accurate expression of alarm infor.and description of the problem.

QKM Technology(Dongguan)Co.,Ltd

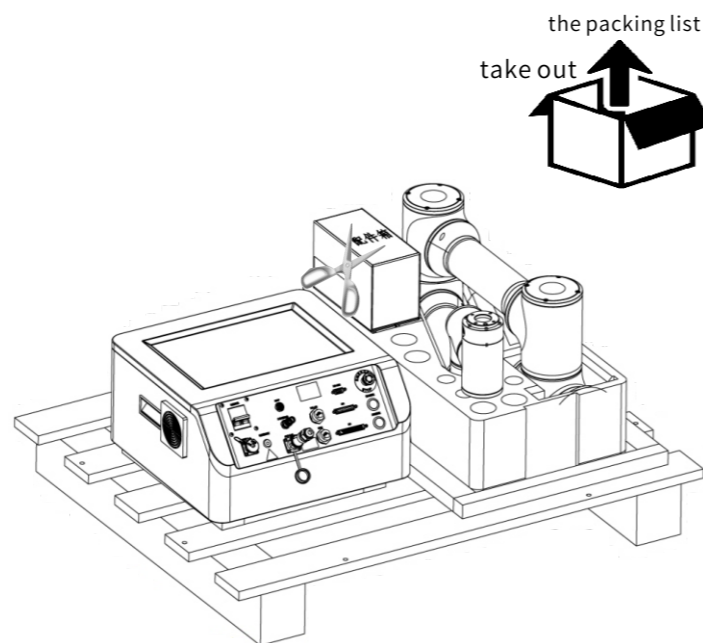
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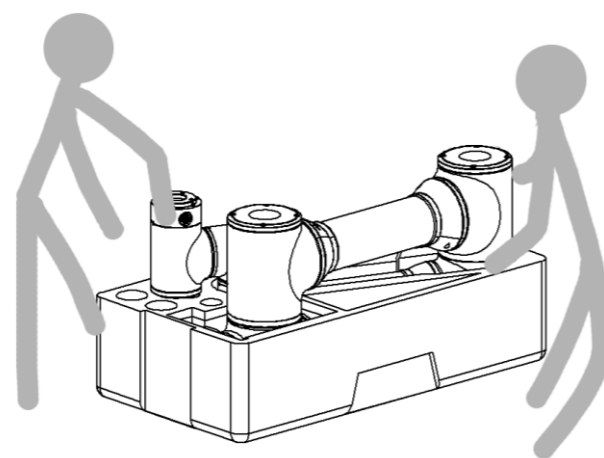
Scan QR code to follow QKM

1 Disassemble accessory box



Step: Take out the required items from accessory box, confirm the product components and status according to the packing list.

2 Robot handling

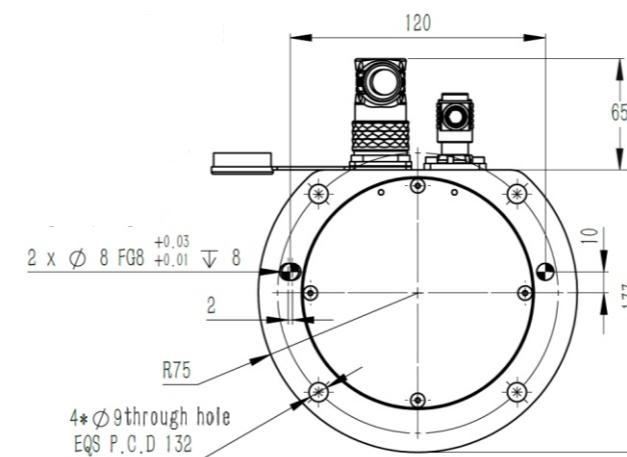


Step :Remove the robot from the foam box and install the robot moving to the installation rack.

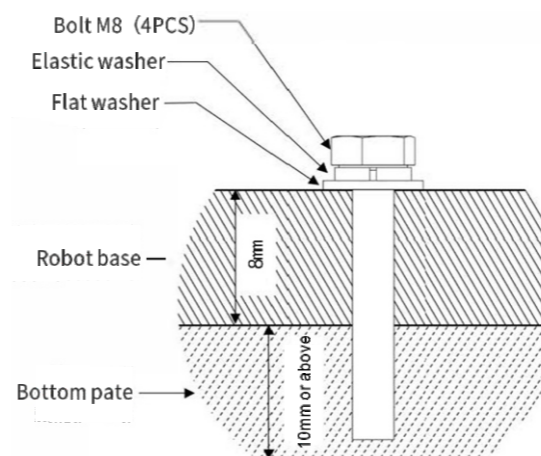


When transporting robots, at least 2 people should support them with their hands and work together. Assist in transporting the robot to the installation rack (the entire robot Weight is 21kg).

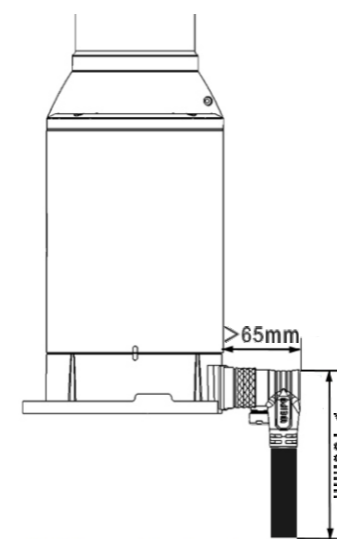
3 Install pedestal



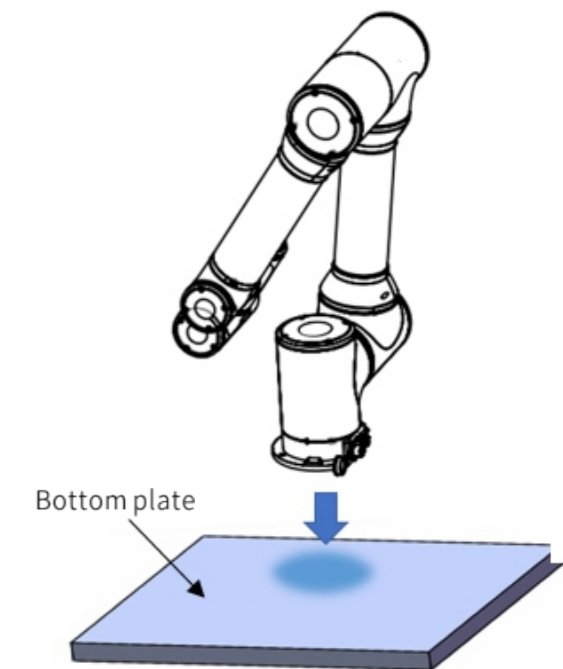
Step :Design and prepare mounting holes according to base dimensions.



A certain amount of space needed for cable installation, detailed size below.

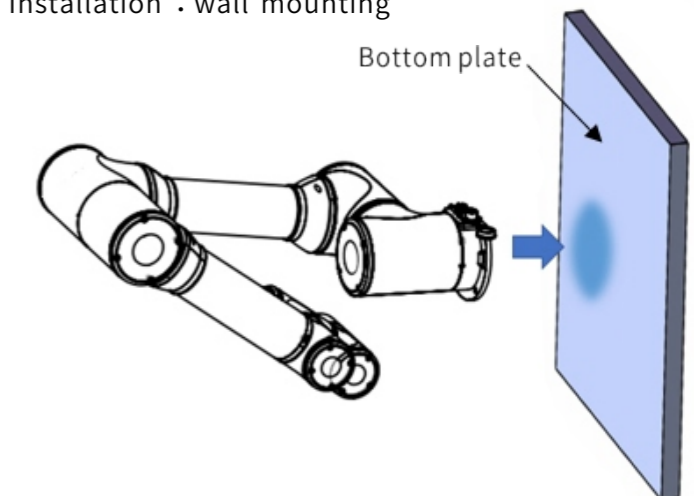


Installation : floor mounting



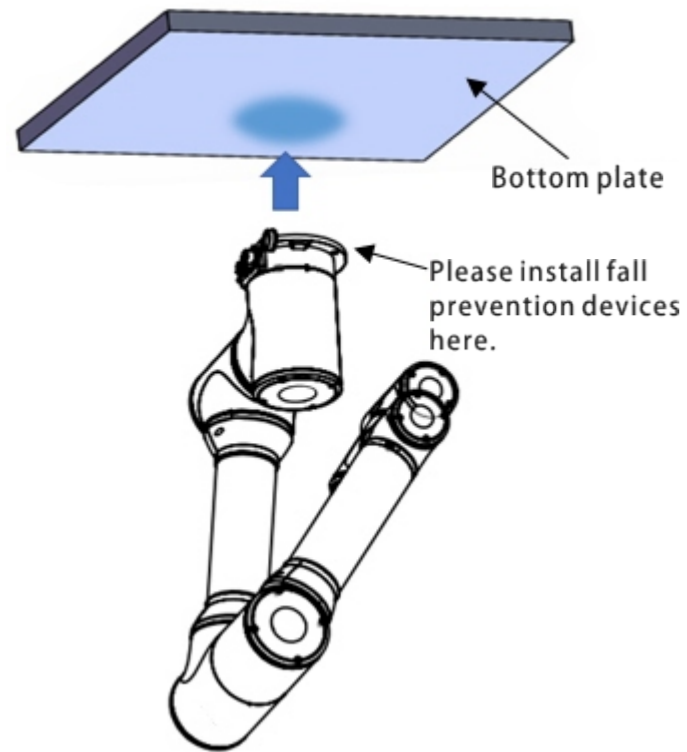
- Step1: According to the base size prepare the bottom plate.
- Step2: Use a forklift to move the robot installation location.
- Step3: Two or more people slowly lift the robot. According to the installation method to install the robot base installed at the bottom of hole. Install the robot with an Allen Wrench, torque: 25N · m.

Installation : wall mounting

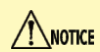


- Step1: According to the base size prepare the bottom plate.
- Step2: Use a forklift to move the robot installation location.
- Step3: Two or more people slowly lift the robot. According to the installation method to install the robot base installed at the bottom of hole. Install the robot with an Allen Wrench, torque: 25N · m.

Installation : Ceiling mounting

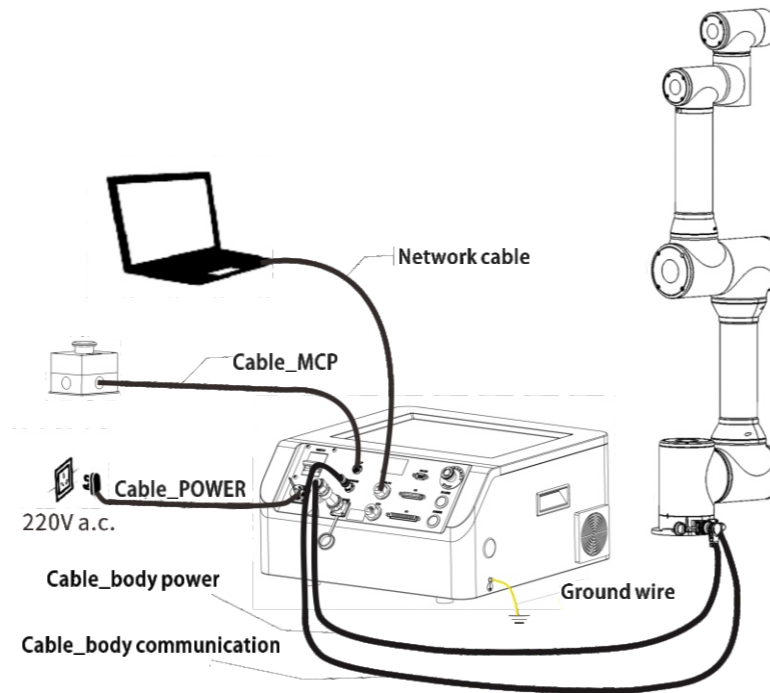


- Step1: According to the base size prepare the bottom plate.
- Step2: Use a forklift to move the robot installation location.
- Step3: Two or more people slowly lift the robot. According to the installation method to install the robot base installed at the bottom of hole. Install the robot with an Allen Wrench, torque: $25\text{N} \cdot \text{m}$.



NOTICE In order to increase the stability during ceiling mounting, it is necessary to install a fall protection device on the bottom plate of the robot. The user designs the fall protection device according to actual use (material requirements: stainless steel)

4 Removal of fixed plate



- Step1: Install the network cable, ground wire, cable_MCP, cable_POWER, cable_body power and cable_body communication.
- Step2: After the completion of the connection, check the cable connection is correct.



NOTICE Pay attention to the safety of electricity, please do not install the cable with power.