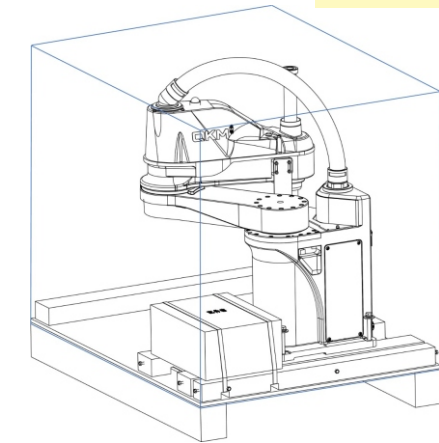


Quick Install Guide

AH20 Robot AH20-0850-0204-2000 AH20-1050-0204-2000
AH20-0850-0204-4000 AH20-1050-0204-4000



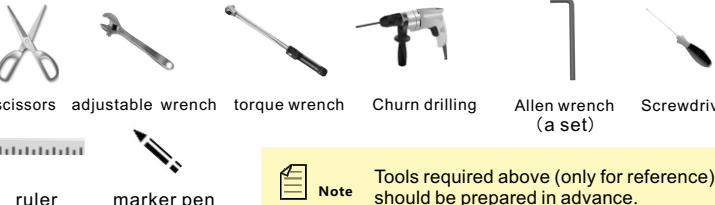
Out of box Audit



Note Applied to each AH20 robot. Basic configuration (package and quantity) - for your reference only, should according to the actual situation.

- ✓ Robot body
- ✓ Accessory box
- ✓ User's manual

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

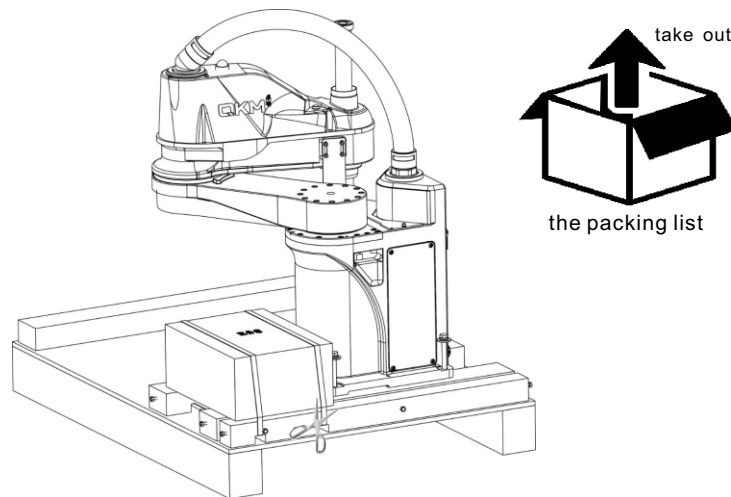
Room 402, Unit 1, Building 5, No. 11, Daxue Road, Songshan Lake, Dongguan City, Guangdong Province, China

Tel: +86 0769-27231381
Fax: +86 0769-27231381-8053
Zip code: 523808
Email: service@qkmtech.com
Website: www.qkmtech.com



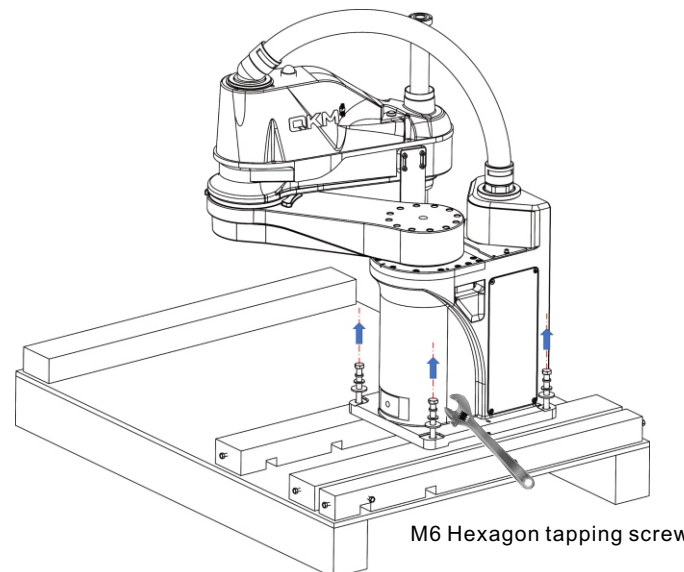
Scan QR code to follow QKM

1 Disassemble accessory box



- 1、Cut off the cable tie to unload accessory box.
- 2、Take out the required items from accessory box, confirm the product components and status according to the packing list.

2 Disassemble pedestal



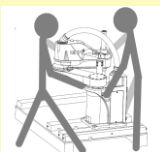
M6 Hexagon tapping screw

- 1、Use a adjustable wrench to remove the fixing screw.

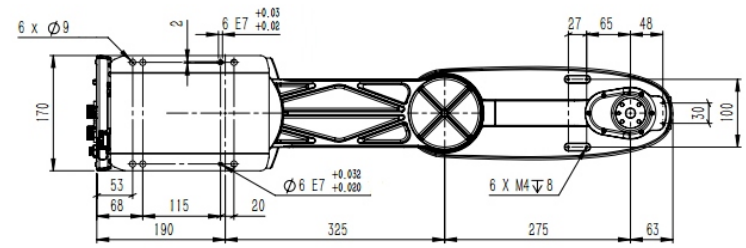


After the robot base screw is removed, the robot arm needs to be manually supported. Avoid tilting the robot due to its own center of gravity.

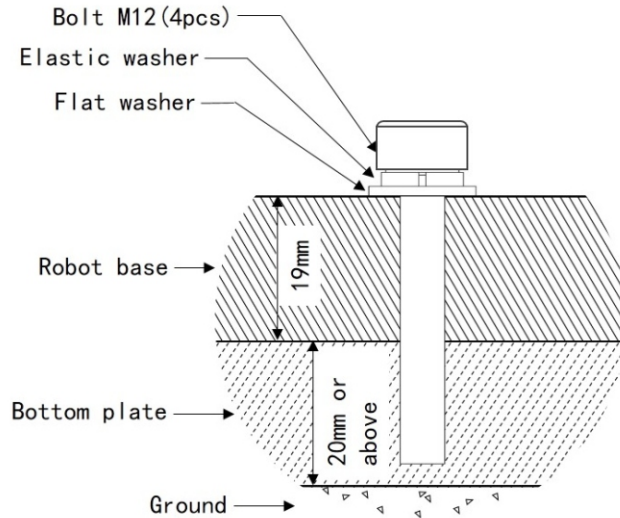
When transporting robots, at least 2 people should support them with their hands and work together. Assist in transporting the robot to the installation rack (the entire robot Weight is 50kg).



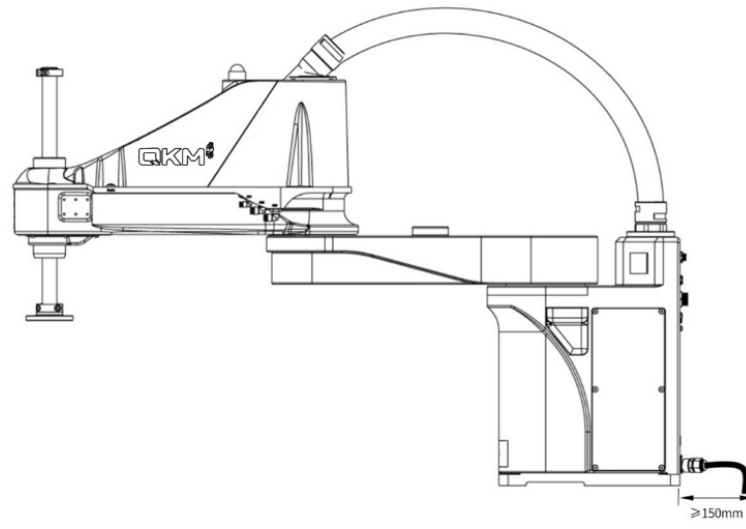
3 Install pedestal



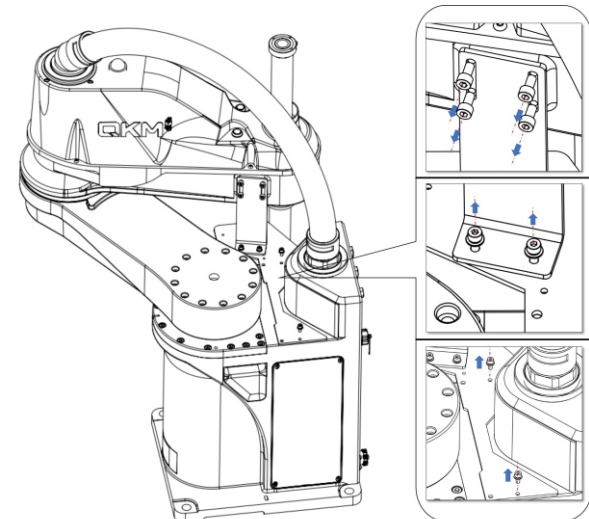
- 1、Design and prepare mounting holes according to base dimensions.
- 2、Mounting the base of the robot in a formal way.



The back of the robot base should be reserved for more than 150mm space for cable installation

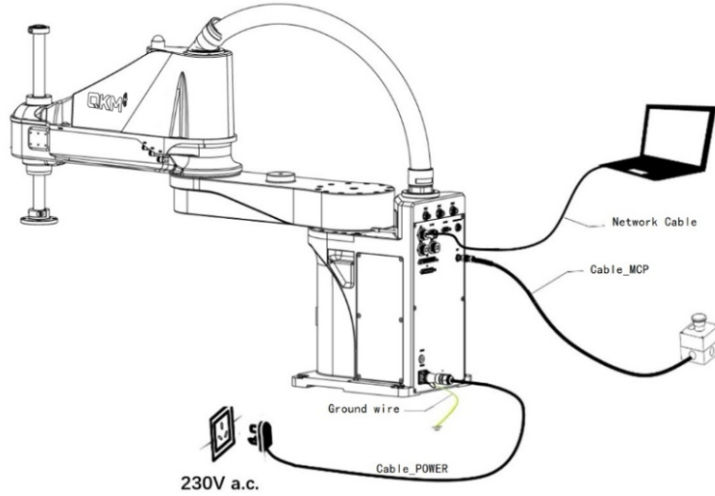


4 Removal of fixed plate



- 1、Use the hexagon wrench to remove the screws from the fixed plate
- 2、Push the first and second robotic arms to separate the external fixed plates and remove the fixed plates for storage.

5 Installation of Wires and Cables



- 1、Install the network cable, ground wire, cable _MCP and cable _POWER according to the schematic diagram.



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