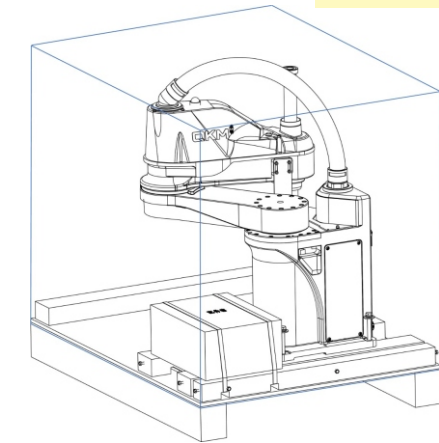# Quick Install Guide

AH10 Robot
AH10-0800-0204-2000
AH10-0800-0204-4000

QKM

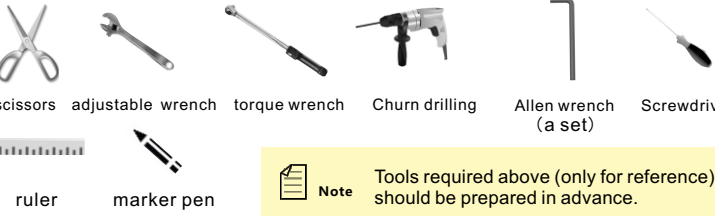### Out of box Audit

Note Applied to each AH10 robot.Basic configuration(package and quantity) - for your reference only, should according to the actual situation.

☑ Robot body

☑ Accessary box

☑ User's manual

Installation Toolkit

scissors　adjustable wrench　torque wrench　Churn drilling　Allen wrench（a set）　Screwdriver

ruler　marker pen

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.
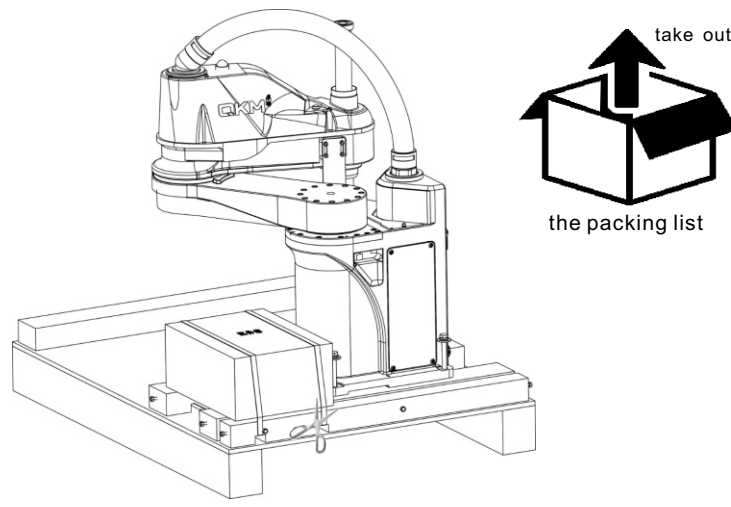
QKM Technology(Dongguan)Co.,Ltd
Tower A, Building 17, Headquarters 1, No.4 Xinzhu Road,
Songshan Lake High-tech Industrial Development Zone,
Dongguan , Guangdong,China

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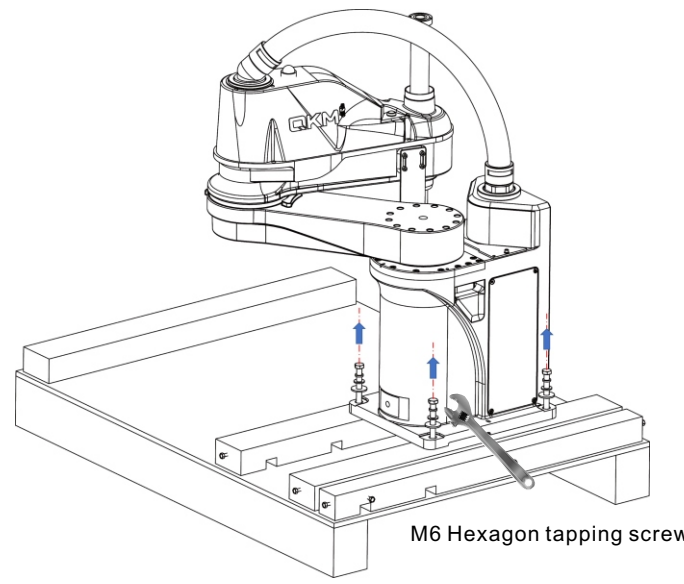Email: service@qkmtech.com
Website: www.qkmtech.com

Scan QR code to follow QKM

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1 Disassemble accessory box

take out

the packing list

1、Cut off the cable tie to unload accessary box.

2、Take out the required items from accessary box,confirm the product components and status according to the packing list.

2 Disassemble pedestal
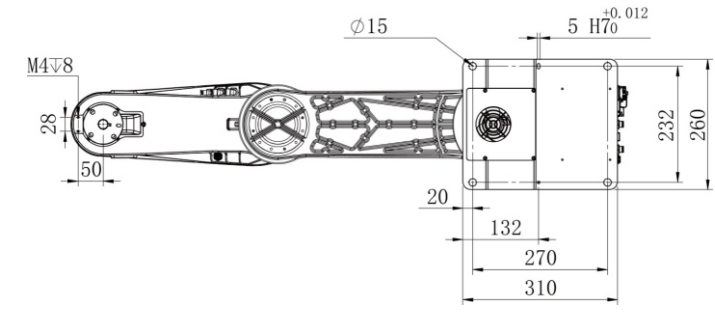

M6 Hexagon tapping screw
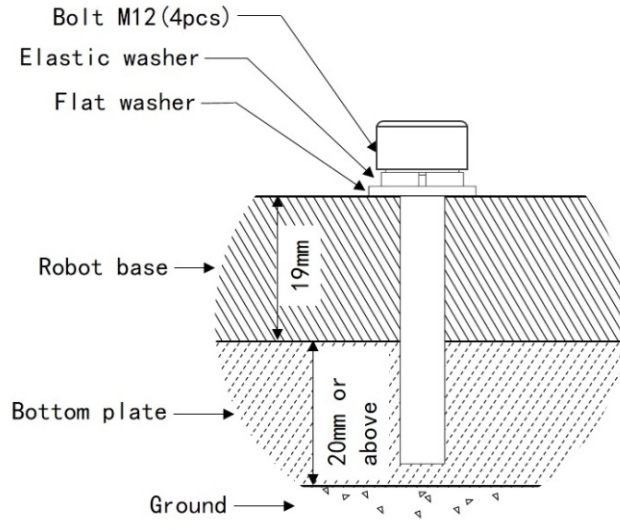
1、Use a adjustable wrench to remove the fixing screw.

⚠ NOTICE 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).
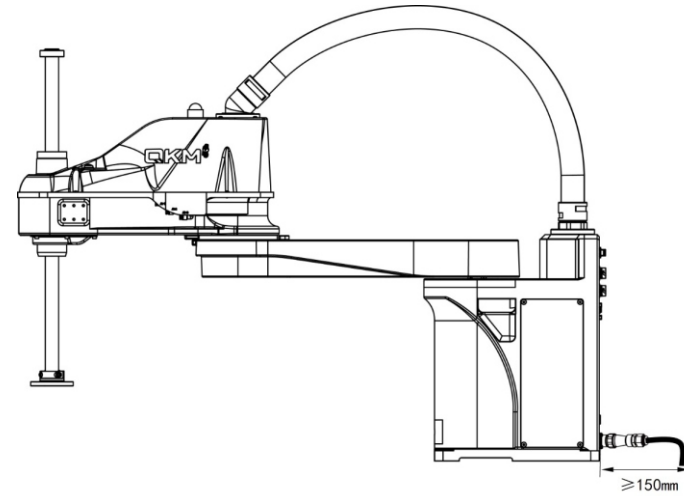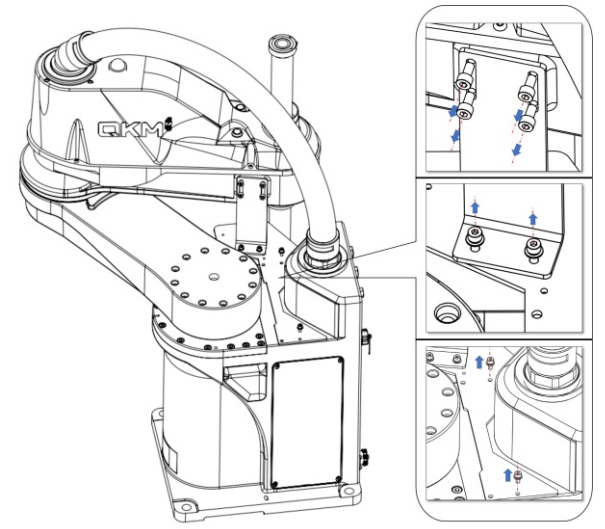
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3 Install pedestal

1、Design and prepare mounting holes according to base dimensions.

2、Mounting the base of the robot in a formal way.

Bolt M12(4pcs)
Elastic washer
Flat washer
Robot base
Bottom plate
Ground
19mm
20mm or above

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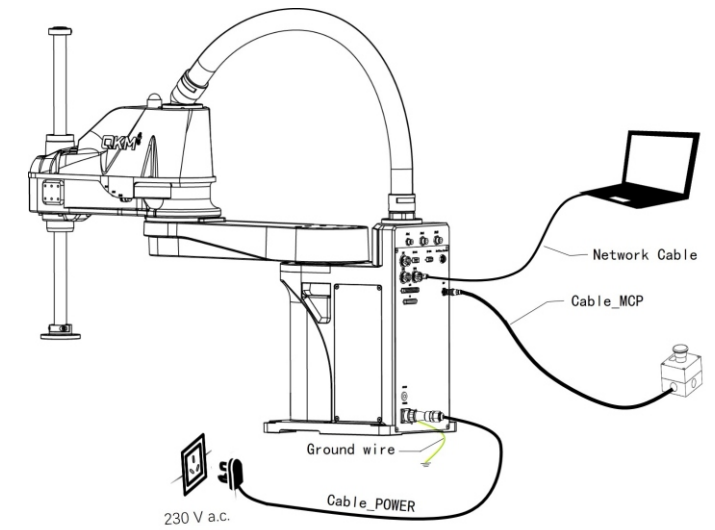
≥150mm

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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

Network Cable
Cable_MCP
Ground wire
Cable_POWER
230 V a.c.

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

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

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Date:2020-08-21

Hereby certify: