# Quick Install Guide

**HM Robot**  HM3-0800-0652-0000
HM8-0500-0652-0000

**QKM**

## Out of box audit

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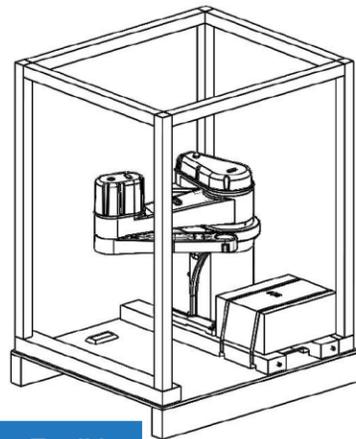
√ Robot body

√ Accessary box

√ User's manual

### Installation Toolkit

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

ruler  marker pen
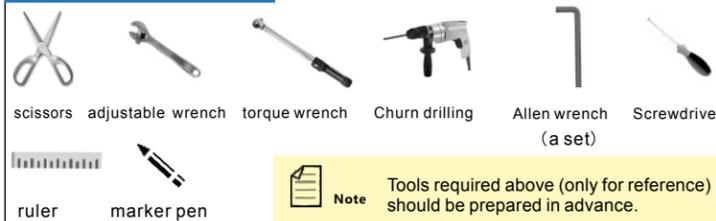
**Note** Tools required above (only for reference) should be prepared in advance.

### 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.

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## 1 Disassemble accessory box

take out
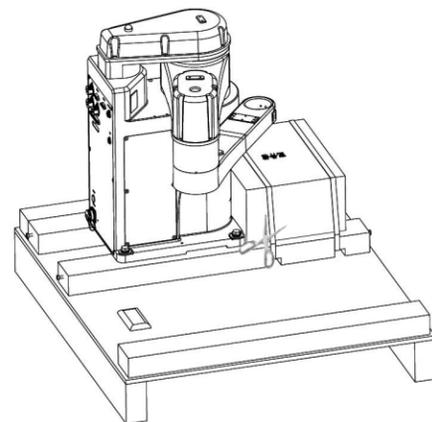
the packing list

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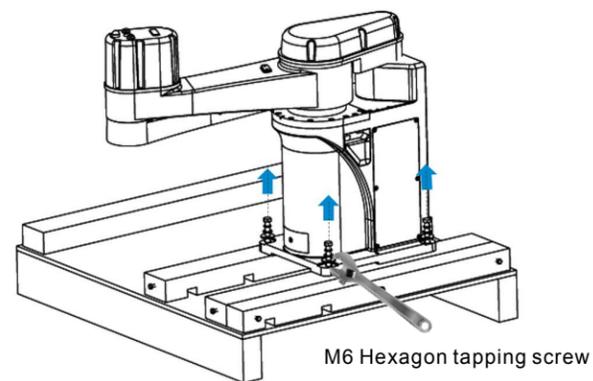
1、Use a adjustable wrench to remove the fixing screw.

**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 36±0.5kg).

## 3 Install pedestal
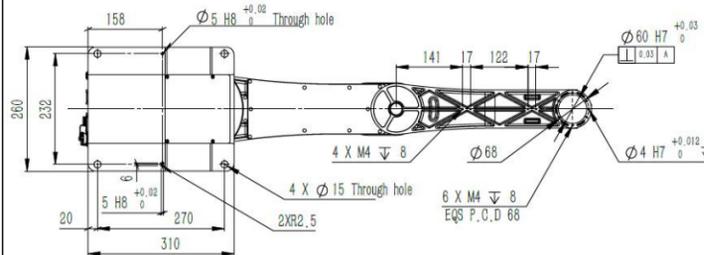
1、Design and prepare mounting holes according to base dimensions.

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

Bolt M12*40(4pcs)
Elastic washer
Flat washer
Robot base
Bottom pate
Ground
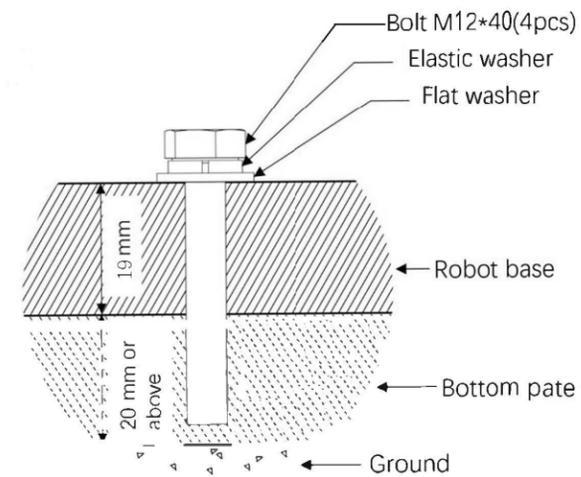
**NOTICE** The back of the robot base should be reserved for more than 150mm space for cable installation

≥150mm
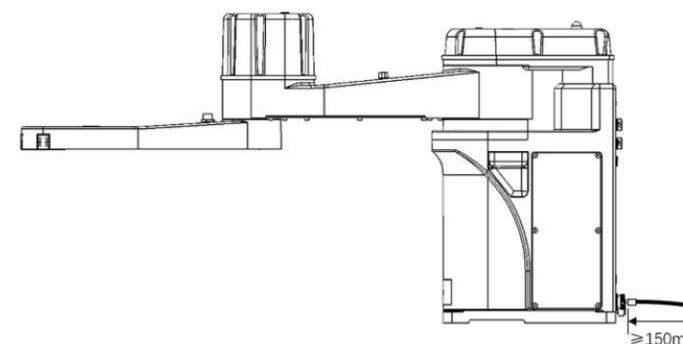
## 4 Installation of Wires and Cables

Network cable
Cable_MCP
Gound wire
Cable_POWER
E-stop switch
230 V a.c.
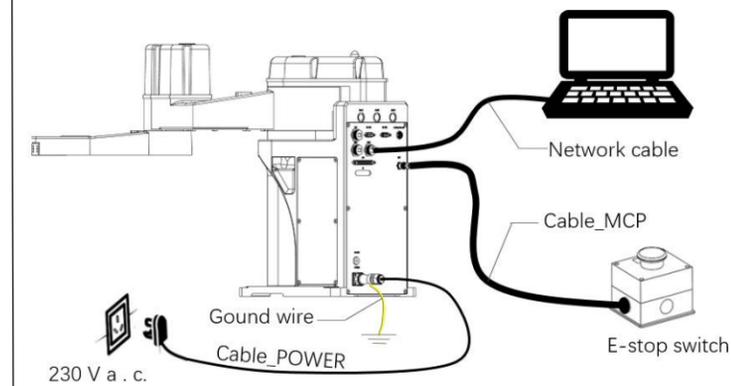
1、Install the network cable, ground wire, cable _MCP,e-stop switch and cable _POWER according to the schematic diagram.

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

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