



HP-07 using manual



Huipang lights up your games



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**Fault handing****Warning:**

- 1.Children must use the robot correctly by the guide of adults or parents.
- 2.Please use the standard 40 balls. You can choose Huipang training balls or other more than one star ball.
Please don't use the balls that are too soft or irregular to avoid clamping balls.
- 3.Please clean the new balls with clear water or cleaning agent and dry them before you use them. And clean the balls and the ball groove termly to keep the machine clean and reduce the failure.
- 4.Please add the balls to the storage tube when the machine is off to avoid clamping balls.
- 5.If you don't use the robot in a long time, please clean it up and with good storage bags.
- 6.If you have any problems, please contact our after-sale service.

Fault handing

Fault phenomenon	Failure cause	Treating method
Power with no reaction	Power failure	Connection is not good
	Replace power supply	Replug power cord
Balls are not out	Ball groove is dirty	Take down the robot head, and then clean the ball groove and balls
	Take down the robot head, and then Clean the ball groove and balls	Change to standard 40 new balls
	Balls are broken, dirty or not standard	Replace
	Change to standard 40 new balls	Replace
Serve ball weakly	Motor is broken	Replace
	Connection of power socket is not good	Replug
	Line of motor is disconnected	Replug
No oscillation	Motor of oscillation is broken	Replace
	Speed changing box is broken	Replace
	Connection of power socket is not good	Replug
	Line of the motor is disconnected	Replug
Oscillation range is small	Adjusting rod is error	Reset
Start and speed button no reaction	Control box is broken	Replace



Exchange Accessory**A.Exchange motor**

- ① Check which motor is damaged. Disassemble the ball wheel first.



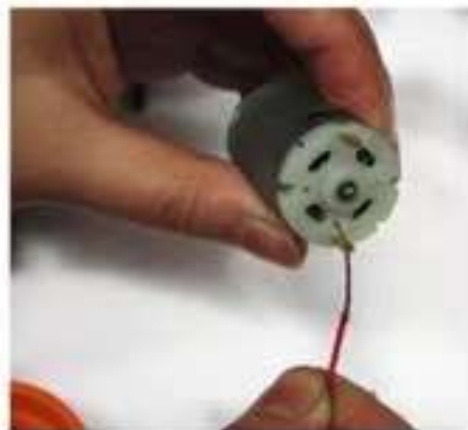
- ② After taking out the wheel, disassemble 2 screws.



- ③ Then disassemble screws of motor cover, and take out the damaged motor.



- ④ Cut the positive and negative line.



- ⑤ Prepare a new motor, connect the red line with the positive pole of motor, and the black line with its negative pole.



- ⑥ Please using insulating tape to twist the red and black line to avoid touching.



- ⑦ Put it inside follow the process before.

Exchange accessory

Please use robot in clean environment, clean the dust and wash the balls in certain time.



In the case the driving wheel is not working and not deliver balls, after troubleshooting, might you need to exchange the motor. In the cash that the driving wheel is damaged or out of shape, might you need to exchange the driving wheel.

A.Exchange driving wheel

①Check which driving wheel is damaged



②Disassemble 4 screws from side board

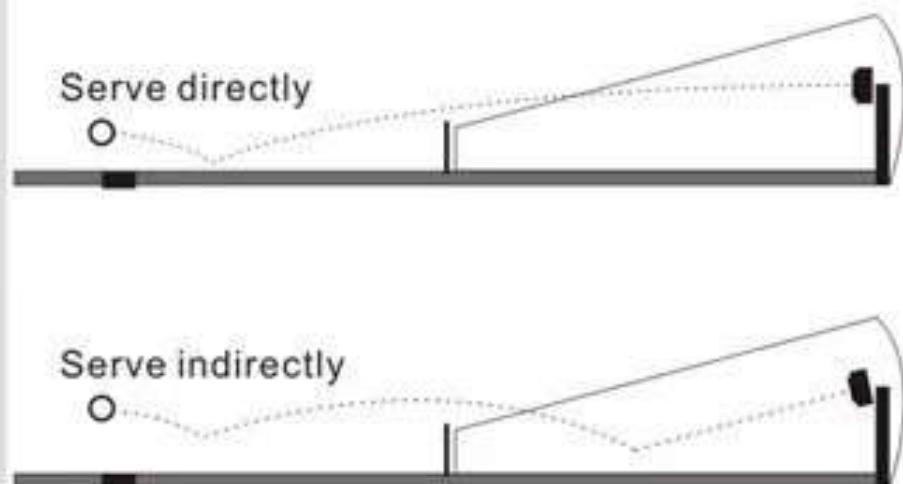


③Disassemble the screw from driving wheel, take out the damaged wheel



④Take a new wheel, and put it inside follow the process before

Function Introduction



Serve Type Drawing

Serve type: can serve ball directly and indirectly

Direct type: compared with indirect type, it is much stronger on its speed and spin. At a proper speed and spin, it can give loop, smash and lob ect. It is suitable for daily practice.

Indirectly type: with a proper speed and spin, it is much more suitable for beginner to practice different skill of serving and returning ball.



Loosen the copper knob, when you adjust the elevation of robot head.

Stop adjusting, when it is working.



Robot can serve 9 kinds of spin ball and one non-spin. The head can oscillate between 180 angles (horizontal line).

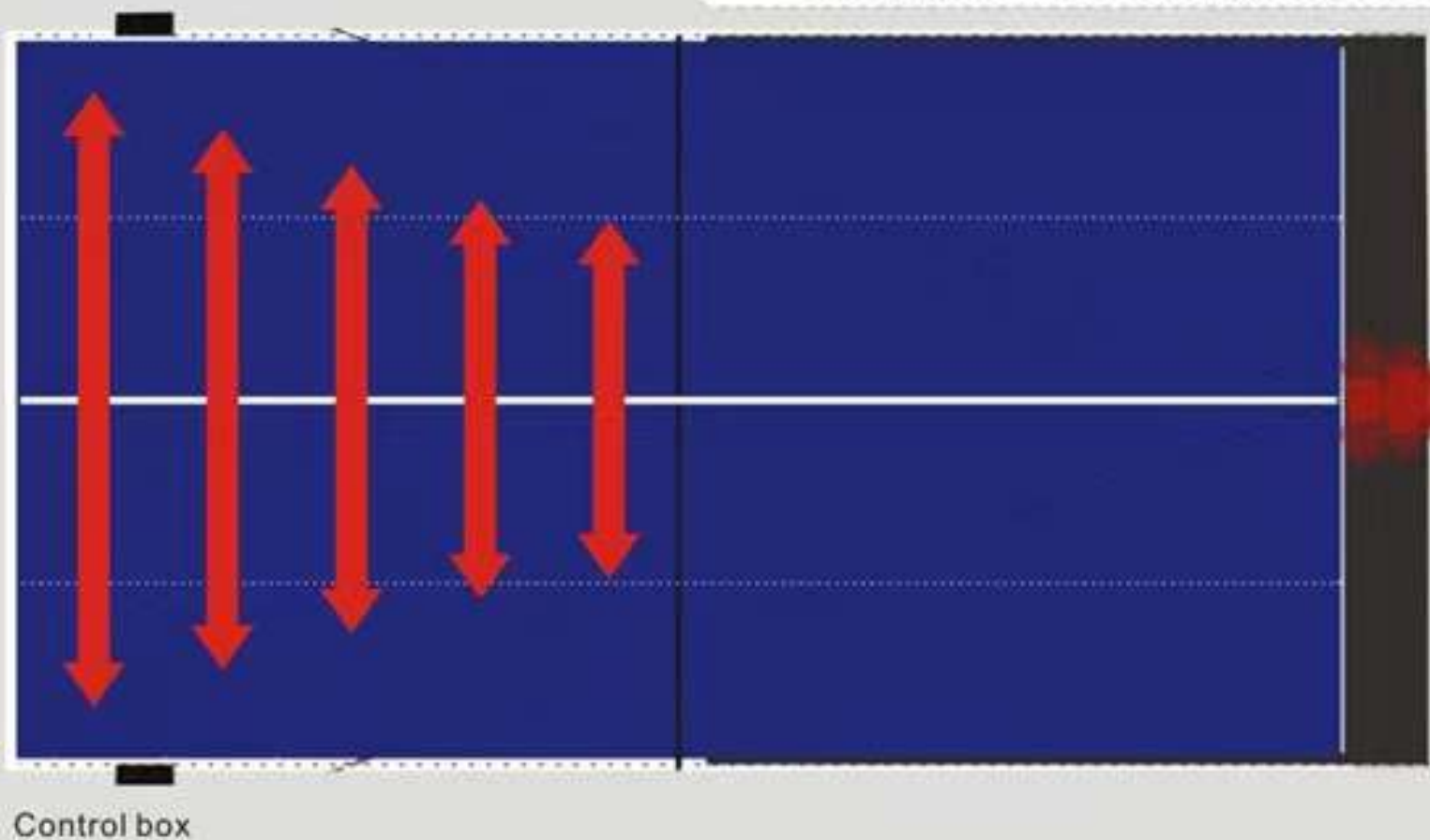
- 1 Position: The rotation of top-wheel is top spin, of the bottom-wheel is under spin. With the same position is the non-spin.
 - 2 Position: The rotation of top-wheel is left spin, of the bottom-wheel is right spin. With the same position is the non-spin.
 - 3 Position: The rotation of top-wheel is right spin, of the bottom-wheel is left spin. With the same position is the non-spin.
- Adjust two wheels and speed between 1 and 2 or among 1 to 3, can combine different kind of spins.



Function Introduction

Oscillation range

Tips: When the oscillation speed is zero, it is designated to serve.
When it works with the adjusting rod, it is random.





Technical Parameters

G.W.: 4KG

N.W.: 3.5KG

Packing Dimensions: 40*38*37CM

Rated Voltage: 100-240V

Rated Power: 36W

Spin: Topspin, underspin, non-spin, left and right side spin

Serving Frequency: 40-70/Min

Serving Speed: 4-40m/s

The most balls: 120 balls

The fewest balls: 10 balls

Point of fall: Random

Colors: Black

Standard Accessories



A. Main engine

B. Robot head

C. Ball storage tube

D. Power

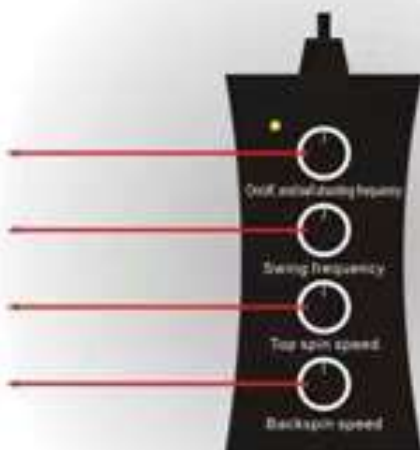
E. Fixed frame

F. Measuring tool

G. Instruction

Installation

- A. On/off, and ball shooting frequency
- B. Swing frequency
- C. Top spin speed
- D. Backspin speed



- A. Turn it up, more balls comes out from the robot



- B. Turn it up, the balls can hit wider area



- C. Turn it up, the speed of top spin ball can get higher



- D. Turn it up, the speed of back spin ball can get higher



Installation

①Unpack and then check the accessories.



②Connect the robot head to the main engine.



③Connect the USB line to the port of the main engine.

④Fix the ball storage tube to the main engine and rotate to fix it.



⑤Take out the fixed frame and install to the standard table .

⑥Fix the robot to the fixed frame and screw down, then plug in the power supply.





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