

Sports Ami

play alone, play along



probo-t 1884

Standards Accessories

a. Main Engine Body



b. Ball Container



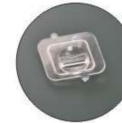
c. Power Adaptor



d. Remote Control



e. Pocket Cover



f. Fixing Stand



Installation Steps - 6 Step Assembly

Step 1 - Unbox and retrieve the contents of the Box

Step 2 - Fix (f) to your TT Table

Step 3 - Fix (a) to (f) – Slide the 3 holes at the bottom of the main engine body(a) on Top of the Pins in (f)

Step 4 - Fix the Ball Container(b) on top of the Main Engine Body (a)

Step 5 - Insert USB connector with Head A to the right USB Port of the main engine body Insert USB connector with Head B to the left USB Port of the main engine body

Step 6 Plug A/c Adaptor into the rear of the Core Engine and connect it to the power socket.

Best Practices

1. Rev up the Main Engine for 2-4 minutes before you put it to use.
2. Use ONLY standard 40 mm or 40+ balls. Avoid using soft balls. Usage of soft balls could result in balls getting stuck inside the robot. For Best results, use Sports Ami 40+ 3 star balls.
3. Balls should always be cleaned and dried. Avoid dust getting onto the balls as this may result in balls getting clamped
4. The robot must be used only under the guidance of an adult or an experienced supervisor.
5. Keep the balls inside the Storage Tub even when not in use.
6. If the robot is not in use for a long time, it is highly advised that it should be properly bagged/covered, to avoid dust.
7. As a good practice, always cover the robot to avoid dust.



Setting the Spin Option

Rotate the head manually Clock-wise or anti-clockwise to set Spins

9 kinds of Spin are possible. The robot head could rotate 180 degrees.

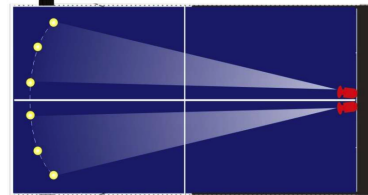
1. A combination of rotation of Top and bottom wheel could produce multiple Spin Types
 - a. Both the wheels could rotate to positions 1, 2 & 3
 - b. Try different combinations for different spin types
2. No Rotation is No-Spin

Set the height of the Robot Head(s)

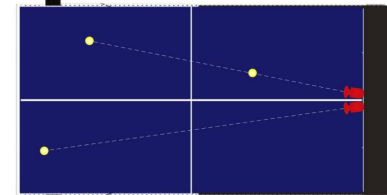
Loosen the knob when you need to change the position/direction of the robot head



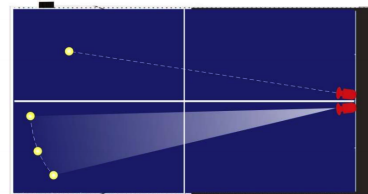
Ball Setting Options



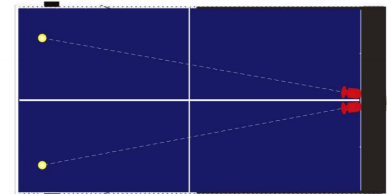
Random – when both Heads are oscillating



Backhand – 2 Jump Forehand Fixed Point Robot Heads A and B are in fixed position

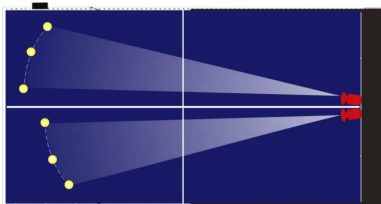


Backhand – A is Fixed
Forehand – B is oscillating

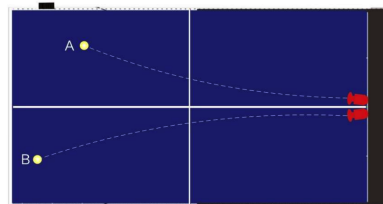


Two Point practise. You can set A with one kind of Spin and B with Any other or same kind of Spin And/Or oscillations

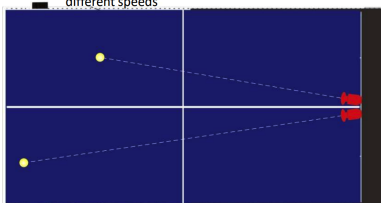
Ball Setting Options



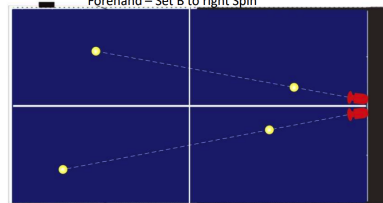
Random – when both Heads are oscillating at different speeds



Backhand – Set A to left Spin
Forehand – Set B to right Spin



Backhand – A is less speed, resulting in a short ball
Forehand – B is set to speed > A, resulting in long ball



Two Point practise for both A and B. You may set different Spins

Observation

No Reaction from the Robot

Problem with ball delivery

Abnormal Speed and Spin

Oscillation not working

Control Box is not responding

Possible Cause

Power Failure

Ball groove could be dirty

Balls not of recommended size
Balls damaged

Motor could be damaged

Power supply erratic
Oscillation motor could be damaged

Speed changing box could be damaged

Power Connection is not good
Control Box could be damaged

Possible Resolution

Check power connection. Try alternate power supply

Clean the groove with dry cloth removing any dust particles that may be present

Verify and replace balls if needed
Verify and Replace balls if needed

Verify and Replace motor

Check Power Supply
Verify and Replace oscillation motor

Verify and Replace oscillation motor

Check Power Supply
Verify and Replace control box

Using The Remote Control

