



# **OWNER'S MANUAL**

### Introduction

This manual contains important information concerning the proper use and care of your Pickleball Tutor Spin or Pickleball Tutor Plus ball machine. Please read completely before operating your ball machine.

Please call us toll free at 1-800-448-8867 if you have any questions about your Pickleball Tutor Spin or Pickleball Tutor Plus ball machine.

**IMPORTANT**: Read the **battery charging instructions** on page 2.

# **Check for shipping damage**

Even though your machine may appear undamaged, it is possible for internal parts to be damaged even if the external case is un-damaged. If your machine is damaged from improper handling during shipping, contact Sports Tutor immediately at 1-800-448-8867.

# Save the original shipping carton

The original carton should be used if it ever becomes necessary to ship your Pickleball Tutor to the factory for service under warranty.

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### **IMPORTANT WARNINGS**

DO NOT STAND IN FRONT OF BALL EJECTION OPENING.

DO NOT INSERT HANDS OR FOREIGN OBJECTS INTO THE MACHINE.

DO NOT OPERATE Pickleball Tutor WHEN WET.

Never put wet balls in Pickleball Tutor.

### **Pickleballs**

Pickleball Tutor will work with all versions of outdoor and indoor pickleballs. Indoor balls are typically softer and will eject with slightly less speed than outdoor balls. For maximum consistency of throws, it is recommended you use the same brand and type of ball.

# Battery Charging - "Smart" charger included.

The Smart battery charger should be connected to the Pickleball Tutor/Plus **continuously** when not in use. The Smart charger will maintain a full charge on the battery but will not overcharge it, even if plugged in for long periods such as during winter storage.

The LED light on the charger will show RED as the battery is charging and switch to GREEN when the battery is fully charged. Please read the charging instructions that are included in the box with the smart charger.

It will typically take between 10 to 16 hours to fully recharge the battery. Do not allow the battery to completely discharge or store Pickleball Tutor for long periods WITHOUT being charged as this will decrease the life of the battery.

**Note**: **Do not** use the battery charger to power the machine on the court. If you have a battery-powered model and have AC power accessible on the court, you can purchase the **External AC Power Supply** accessory to provide both battery and AC power options on your machine. See details on our website: www.sportstutor.com/accessories.

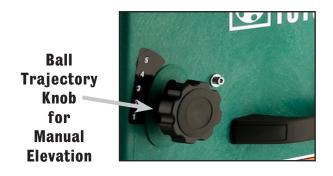
### **Operating the Pickleball Tutor Spin and Pickleball Tutor Plus**

Turn the machine 'ON' and set the controls to produce the desired ball throws. Turn the machine 'OFF' and wait for five seconds to allow the **10 second start-up time delay** to reset. Turn the machine 'ON' again (and Oscillator 'ON' if desired) and walk to your playing position.

### **Setting Ball Trajectory** (see photos below)

On Manual Elevation Models: Loosen the ball trajectory knob (see below) by turning it a few turns counter-clockwise. Brace the machine with one hand and move the ball trajectory knob with your other hand. Slowly move the knob up to increase the height of the ball throws or down to decrease the height of the ball throws. When the ball throws are at the desired trajectory, tighten the knob firmly against the case by turning clockwise.

On Electronic Elevation Models: On the control panel, push the elevation button UP or DOWN to adjust throws to the desired trajectory. On the Pickleball Tutor Spin model, the elevation indicator (see below) will move up or down to indicate the trajectory position.







# **Pickleball Tutor Spin Control Panel**



Control panel shown with wireless remote,
2-Line oscillation and electronic elevation options.

- 1 POWER Pushing to the 'ON' position begins a start-up time delay period of 10 seconds before pickleballs are thrown.
- (2) **ELEVATION** (**Electronic Elevation models only**). Hold button UP or DOWN to automatically adjust the trajectory of shots.
- (3) **REMOTE CONTROL** (**optional**) To operate the **WIRELESS REMOTE** system, turn the remote switch on the panel to ON. On the hand-held transmitter, press the BALL FEED button to alternately stop and start the ball feed function. Press the OSC button to alternately stop or start the oscillation at the desired position on the court.
- 4 OSCILLATOR Depending on the model you have, push switch to ON, or RANDOM for sweeping shots across the court. On 2-Line oscillation models (optional), push switch to 2-LINE for alternating shots to two preset positions (forehand & backhand). Note: The machine alternates between the two positions in 2-Line oscillation ONLY when a ball is ejected.
- (5) BATTERY CHARGE JACK (Battery model only) Plug the Smart Battery Charger into this jack and a live AC outlet to charge the battery.
- **6 BALL SPEED** Turning clockwise increases the speed at which balls are thrown.
- SIDESPIN Turning the dial clockwise from FLAT adds more right sidespin to shots. Turning the dail counter-clockwise from FLAT adds more left side spin to shots. Set the dial to FLAT for no spin on shots.
- **8 BALL FEED** Turning the dial clockwise increases the frequency of ball throws from a ball every second at the highest (10) to a ball every 10 seconds at the lowest (1) setting.

# **Pickleball Tutor Plus Control Panel**



Control panel shown with wireless remote, 2-Line oscillation and electronic elevation options

- 1 POWER Pushing to the 'ON' position begins a start-up time delay of 10 seconds before pickleballs begin to be thrown.
- **ELEVATION** (with Electronic Elevation option). Hold button UP or DOWN to automatically adjust the the trajectory of shots.
- (3) OSCILLATOR Push the switch to ON or to RANDOM for sweeping shots across the court. If your model has the optional 2-Line, moving the switch to 2-LINE will give you alternating shots to two preset positions Note: The machine alternates between the two positions in 2-Line oscillation ONLY when a ball is ejected.
- **REMOTE CONTROL** (optional) To operate the wireless remote system, turn the remote switch to ON. With the hand-held remote transmitter, press the BALL FEED button to alternately stop and start the ball feed function. Press the OSC button to stop the oscillation at a given position. Press the OSC button to resume oscillation.
- (5) **SPIN CONTROL** Turning the dial clockwise from FLAT increases the amount of Topspin on shots. Turning counter-clockwise from FLAT increases the amount of Backspin on shots.
- (6) INTERVAL Turning clockwise increases the **frequency** of ball throws from one ball every 10 seconds at the lowest setting, to a ball every 1 second apart at the highest setting. Ideal for quick volley drills.
- **BALL SPEED** Turning clockwise increases the **speed** at which balls are thrown.
- **8 BATTERY CHARGING JACK** (battery model only) Connect the Smart Battery Charger to an AC outlet and then connect the charger to the jack to recharge the battery. (See charging instructions on pg. 2)

**RESET BUTTON** - If the Pickleball Tutor Plus shuts off during play, check if the reset button has tripped. If so, turn the machine OFF. Remove all balls from the hopper. Look inside to see if a ball has wedged under the lower wheel or if a ball is on the ball track. Remove the ball, press in the reset button and test.

### **Transporting the Pickleball Tutor Spin & Plus**

Remove all pickleballs and close the ball hopper flaps before transporting the Pickleball Tutor.

To transport the **Pickleball Tutor Spin**, set machine on the towing wheels and swing out the towing handle. Pull the machine behind you as illustrated. You can also carry the Pickleball Spin with the carry handle if you have steps or stairs.

The **Pickleball Tutor Plus** comes with large towing wheels and a pull/carry handle for easy transporting.

Tilt the Pickleball Tutor Plus on the towing wheels as illustrated.



Pickleball Tutor Spin with towing handle



Transporting the Pickleball Tutor Plus

### **Maintenance and Cleaning**

If ball throws become less consistent, clean the ball throwing wheels to remove any build-up that can result from the "slick film" common on the surface of brand new pickleballs. Periodic cleaning of the wheels will maintain consistent throws. Some of the coloration from balls can transfer to the wheels but this is normal and will not affect the ball throws.

Clean the ball throwing wheels only when the Pickleball Tutor is OFF. The most effective means of cleaning the wheels is with a 80-100 grit sandpaper sponge. Regular sandpaper can be used, but a sandpaper sponge is easier to hold and more effective. Reach into the ball ejection opening and hold one of the throwing wheels still. Sand the entire circumference of each wheel a section at a time. Go around each wheel 2-3 times using firm pressure. If the throwing wheels appear to have developed a grooved or "cupped" appearance, this would indicate excessive wear and the wheels should be replaced. If cleaning the throwing wheels does not improve performance, please contact Sports Tutor.

To clean the **case** use a slightly damp cloth. Do not use chemicals or abrasive cleansers to clean the case or the throwing wheels. Use a vacuum cleaner to clean dirt from the inside of the machine. Do not use compressed air.

# **Storage**

Store Pickleball Tutor in a clean dry place. It is important to keep the smart battery charger plugged into AC power and to the charging jack while in storage to maintain a charge on the battery. **Do not store the Pickleball Tutor in the trunk of a car**. Heat build-up inside a car trunk can reach 180 degrees during summer months, which may damage your machine.

# Pickleball Tutor Spin/Pickleball Tutor Plus Limited Warranty

#### Warranty period

Sports Tutor, Inc. warrants the Pickleball Tutor ball machines for a period of three years from the date of original purchase, except for the battery, which is warrantied for one year.

#### Scope of warranty

This warranty covers all defects in material and workmanship. The following are not covered by the warranty:

- 1. Units on which the serial number has been deleted, modified or removed.
- 2. Units damaged by accident, misuse, abuse, neglect, unauthorized product modification or failure to follow instructions contained in the owner's manual.
- 3. Units damaged by repair by anyone not authorized by Sports Tutor.
- 4. Units damaged during shipment (claims must be presented to shipper).

#### Who is protected

This warranty is valid only within the United States. This warranty protects the original purchaser and any subsequent owner(s) during the warranty period, so long as the Pickleball Tutor was purchased in the United States and a copy of the original bill of sale is submitted whenever warranty service is required.

#### What Sports Tutor will pay for

Sports Tutor will pay for all labor and materials to repair a warrantable defect. Sports Tutor will also pay for shipping charges to return your Pickleball Tutor to you within the United States.

#### How to obtain warranty service

Call or write Sports Tutor, Inc. Deliver the unit POSTAGE PREPAID to Sports Tutor. Include your name, address, daytime phone number, copy of original bill of sale, and a brief description of the problem.

#### **Limitation of implied warranties**

All implied warranties, including fitness for a particular purpose and merchantability are limited in duration to the length of this warranty. We neither assume nor authorize any representative or other person to assume for us any other liability in connection with the sale or shipment of our products.

#### Limitation of incidental or consequential damages

Sports Tutor is not responsible for any incidental or consequential damages of any kind. Our liability is limited to the repair or replacement, at our option, of a defective product. Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion of incidental or consequential damages so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Sports Tutor, Inc. 3300 Winona Ave. Burbank, CA 91504

### PICKLEBALL TUTOR SPIN / PLUS 2-YEAR EXTENDED WARRANTY

#### What it covers

The Pickleball Tutor extended warranty covers both parts and labor under the same terms as the original Pickleball Tutor warranty, **excluding the battery**.

### **Length of Extended Warranty**

The extended warranty will cover the Pickleball Tutor for an **additional two years** at a cost of \$60.00.

### How to purchase

- 1) The extended warranty must be purchased within 30 days of the purchase of your Pickleball Tutor ball machine.
- 2) Detach and mail the coupon below with your check or money order for \$60.00, and a copy of the original bill of sale to:

Attn: Warranty Sports Tutor 3300 Winona Ave. Burbank, CA 91504

3) Sports Tutor will send you a receipt for your extended warranty coverage.

### **EXTENDED WARRANTY COUPON**

Name			
Address			
City	State	Zip	
Pickleball Tutor Seri	al Number		

IMPORTANT: Be sure to include a copy of your original bill of sale.