elite™ liberty

owner's manual



play more. win more.®

MACHINE SETUP

Intended Use

Lobster tennis ball machines are intended for use in a dedicated tennis facility. For safety reasons, the machine should only be used when players stand on the opposite side of a tennis net at a minimum of 35 feet away from the machine. The Lobster elite is designed to throw **tennis balls only**.

Unpack and Keep Shipping Box

Remove the machine from the box. Keep the box along with the packing materials in case the machine needs to be shipped back to the factory for maintenance or return.

Machine Assembly

- Detach the hopper.
- Flip the hopper and reattach by pushing the hopper on to the case knobs, starting with the front knob (side furthest from handle), then attach the hopper to the back knob.
- **Do not remove the wire deflectors.**

Handle Operation

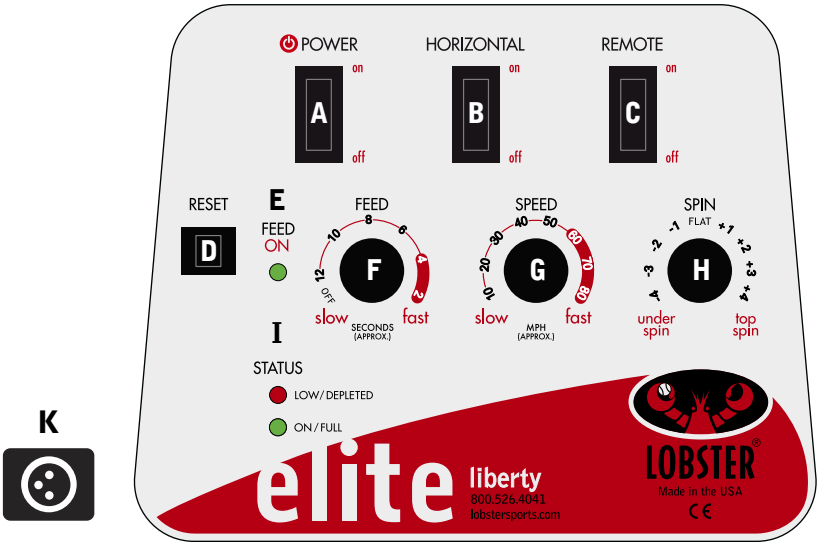
To raise the handle, simply lift up on the handle until you hear the lock buttons click into place. To fold the handle down, stand behind the machine and place hands on each of the plastic handle hinges. Simultaneously press up on the hinge lock buttons and gently push the top section of the handle forward over your machine.

The handle is provided to push or pull the machine. The machine is not designed to be pulled up and down stairs. If the handle is damaged or breaks in this manner, please be advised it is not covered under the warranty. Avoid rough or uneven surfaces that may bend or damage the underside of the machine.

Transporting the Machine

To prepare the machine for transport in your vehicle, invert the hopper to cover the machine and fold the handle. The machine weighs approximately 35 pounds and may be lifted into a vehicle by one or two people. Use the molded handholds on the underside of the machine to lift and carry the machine.

CONTROL PANEL



A. Power Switch – Powers the machine on and off.

B. Horizontal Switch – Turns on and off the random horizontal oscillation.

C. Remote Switch – Activates the optional elite remote control (if purchased).

D. Reset Button – Pops out in event of malfunction. If this happens, turn off the machine; push the reset button back in, and power up machine. Please contact Customer Service if the issue persists.

E. Feed Indicator – LED will light up when the feed motor begins to turn.

F. Feed Knob – Adjusts feed interval between 2-12 seconds. Turn completely counter-clockwise to turn the feed off.

G. Speed Knob – Adjusts the speed from 10-80 mph.

H. Spin Knob – Controls amount of spin on the ball.

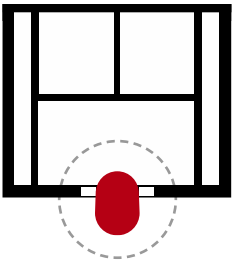
I. Status Indicator – LED lights indicates battery level and/or machine status.

J. Elevation Crank – Located on side of red case. Pull out and turn to adjust ball trajectory.

K. Charger Port – Located on the red case to left of the control panel. Slide black cover in either direction to expose the jack.

OPERATING INSTRUCTIONS

Court Placement



To ensure the best position and widest range of sweep, align the white line marker on the bottom of the machine with the baseline, placing the machine at the center mark (as shown to the right).

If desired, move the machine closer to the net to narrow the sweep or move it back from the baseline to widen it. To reposition the machine, turn on the horizontal sweep and turn it off when the machine is in the desired position—It is not necessary to pick up the machine.

Initial Set Up

- Turn the machine on by moving the POWER switch on the control panel to on.
- Set the FEED to 12 seconds and the SPEED to 10 mph.
- Place 3-4 balls in to the hopper. Confirm the ball trajectory and speed are appropriate. Adjust settings, if necessary. Once machine is set to your liking, turn FEED off, load the hopper full of balls, and then turn the FEED on again to play.
- To stop the feed of balls, turning the FEED off instead of turning the POWER off will conserve the battery.

Elevation Hand Crank

The elevation knob is located on the lower right side of the machine. Pull-out and twist the knob clockwise to raise your ball trajectory up and turn counter-clockwise to lower. Use the elevation indicator on the front of the case to identify and return to preferred level settings.

BALL CONSISTENCY

Your Choice of Tennis Balls Matter



The consistency of ball throws is dependent on the tennis balls you use. A mixture of new and old balls will produce inconsistent throws. Pressureless balls provide the best results in both toss and bounce—it's like playing with new balls almost indefinitely. For best results, Lobster recommends using pressureless **Tretorn Micro X balls**, which are available at LobsterSports.com. Never put damp or wet balls in the machine.

REMOTE CONTROL OPERATING INSTRUCTIONS

Elite Remote Control (optional)

- Turn the machine by pressing the POWER switch on the control panel.
- Press the REMOTE switch located on the control panel to ON to activate the remote.
- Turn the ball FEED dial to select a 2-10 second feed rate.
- From the opposite side of the court, press the buttons on the handheld remote to turn on/off the feed and/or sweep.



OPTIONAL ACCESSORIES

External AC Power Pack

For extended court time, the **external AC power pack** provides continuous, uninterrupted use. With this optional accessory, the machine can still run off a battery, allowing the owner to use whichever power method they prefer.

External Battery Pack

The **external battery pack** will provide you with an additional 4-8 hours of court time and can be used with any of our elite series machines.

CLEANING & STORAGE INSTRUCTIONS

Cleaning the Machine

Always turn the power off when cleaning the machine. The outside of the machine may be wiped with a mild detergent. The inside of the machine may be vacuumed to remove tennis ball fuzz. To help keep the inside of the machine clean, remove all small debris from the balls before refilling the hopper.

Storing the Machine

Always store the machine indoors in a clean, dry location. Exposure to rain and snow will damage the electronics. Never store the machine in a closed vehicle—which can reach 180°—as excessive heat can negatively affect the machine's electronics and battery. We recommend the **elite storage cover** to protect machine when stored.

Storage Cover

Our heavy duty, lined, fabric **elite storage cover** protects your tennis ball machine from the elements, as well as from dust and moisture when in storage.

CUSTOMER SERVICE & SUPPORT

Since 1970, Lobster Sports has been dedicated to providing outstanding customer service. We invite our customers to call us at **800.526.4041** between 7:30am - 4:00pm PST, Monday-Friday or email us at **customerservice@lobstersports.com**.

When contacting Lobster about your machine, please include your **machine's serial number**, which can be found on the underside of the machine.

- Lift the front of the machine using the molded handhold.
- The serial number is found on the white sticker affixed to the metal platform.

Shipping Damage

If an order arrives with shipping damages, contact Customer Service immediately for a replacement. If a replacement part will not correct the problem right away, a Return Authorization Number will be issued. If the machine must be returned, please use the original box and custom packing material.

WARRANTY ACTIVATION

2-Year Warranty Activation

To activate your 2-year warranty, please register your machine within 30 days of purchase by filling out the warranty registration on the last page. You can either email the completed form to warranty@lobstersports.com or mail it in an envelope to Lobster Sports, 25413 Rye Canyon Road, Valencia, CA 91355.

Extended Warranty Activation

An extended warranty can also be purchased for machines in the United States. The extended warranty **must be activated within 60 days of purchase**. Extend the machine coverage by 1, 2 or 3 years in addition to the standard 2-year coverage. Please see the warranty card on the last page for details.