

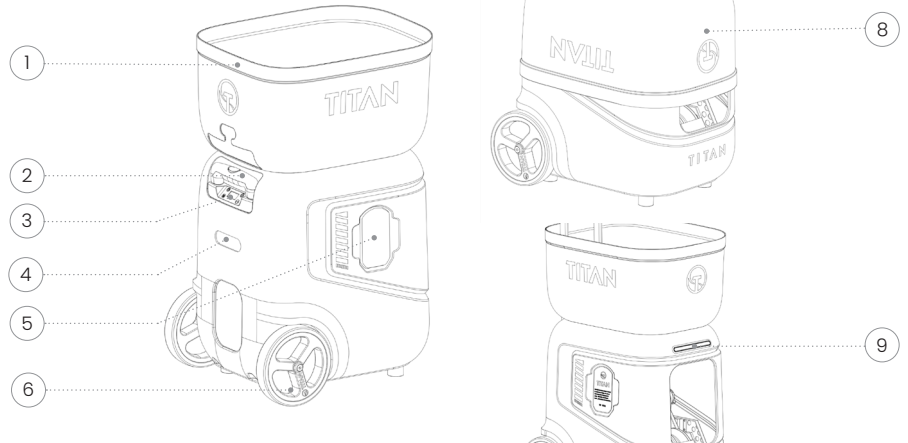
# TITAN ACE BALL MACHINE

## QUICK START GUIDE



### PARTS & ASSEMBLY

1. Removable hopper
2. Telescopic handle
3. Control panel
4. Grab / lift point
5. Lithium battery
6. Trolley wheels
7. Rotating hopper tray
8. Removable hopper (inverted for storage / transport)
9. LED machine status indicator



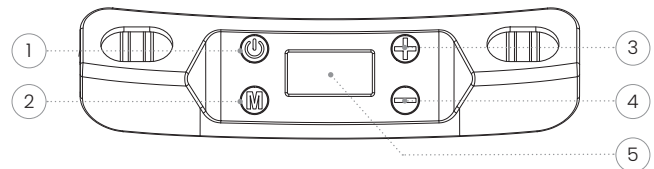
### LED Machine Status Indicator Key

Green solid	= Ready / Playing
Green flashing	= Paused
Red solid	= Empty hopper / No balls
Red flashing	= Error
Yellow flashing	= Low battery

**BEFORE FIRST USE: REMOVE GREEN TRANSPORT STRAP ATTACHED TO MOTOR & BASE**

### CONTROL PANEL & MACHINE OPERATION

1. **⏻** Power - On / Off (long press), or Play / Pause (short click)
2. **M** Mode - Manual Mode / Custom Drill Mode  
Select Manual Mode (short click)  
Select Custom Drill Mode (long press)
3. **+** Increase value
4. **-** Decrease value
5. LCD screen



### Ball Machine Operation - Manual Mode

1. Long press the **⏻** Power button to power up the machine.
2. To select Manual Mode, short click the **M** Mode button.  
The machine will automatically begin to feed balls after 5 seconds.
3. To adjust the Manual Mode settings, short click the **M** Mode button.
4. Use the **M** Mode button to toggle through the settings (Speed, Height, Spin, Direction, Feed).
5. To adjust the values for each setting, use the **+** Increase and **-** Decrease buttons.
6. The machine will automatically begin to feed balls after 5 seconds.
7. To pause the ball feed at any time, short click the **⏻** Power button.

### Ball Machine Operation - Custom Drill Mode

1. Long press the **⏻** Power button to power up the machine.
2. To select Custom Drill Mode, long press the **M** Mode button.
3. To select one of the 12 custom drills, use the **+** Increase and **-** Decrease buttons to toggle through the custom drills.
4. The machine will automatically begin to feed balls after 5 seconds.
5. To pause the ball feed at any time, short click the **⏻** Power button.

### Titan Drills App

The Titan Drills app allows you to control your Titan machine and create custom drills. **Scan the QR code below to download the app** and install it on your phone. The app is available for both iOS and Android.

### How to Edit Custom Drills

You can create and edit custom drills using the Titan Drills app. Scan the QR code to download the app and follow the instructions to make your own custom drills.

### Machine Settings Menu

1. To access the settings menu, press the **+** Increase and **-** Decrease buttons simultaneously.
2. Press the **M** Mode button to enter a setting, or use the **+** Increase and **-** Decrease buttons to toggle through the menu.
3. Press the **⏻** Power button to exit the menu.

For more information on the machine's Settings Menu, scan the QR code.



Use your phone's camera to scan the QR code to download the Titan Drills app

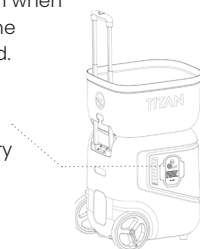
### BATTERY INSTALLATION & CHARGING

#### How to Check Battery Voltage

The battery voltage is displayed on the LCD screen when the machine is powered on. You can also check the battery voltage via the Settings Menu > Hours Used.

#### Battery Installation

To install the battery, locate the battery socket on the side of the machine. Carefully insert the battery into the socket until you hear and feel a click, indicating a secure connection.



#### Battery Charging

Remove the battery from the machine by pressing and holding the two release buttons located on the sides of the battery. Once removed, connect the battery to the battery charger and connect the charger cable to a mains power socket.

### SAFETY & TROUBLESHOOTING

- Titan's service wheels spin at high speeds. Never put your hands inside the machine or stand directly in front of it when the wheels are spinning.
- Remove all accessories from the ball hopper before starting the machine. Leaving items (apart from balls) inside the machine when it is operating will cause a blockage and damage the feeder motor.
- Keep fingers and hands clear of the moving hopper tray, which turns with significant force.
- Do not use wet balls in the Titan.
- To store Titan, keep the machine upright and store indoors.
- To transport Titan, lay the machine on it's back.
- Use only the lithium battery and charger supplied.
- Dispose of batteries responsibly.

#### Troubleshooting Guide

[www.titanballmachines.com/troubleshooting](http://www.titanballmachines.com/troubleshooting)