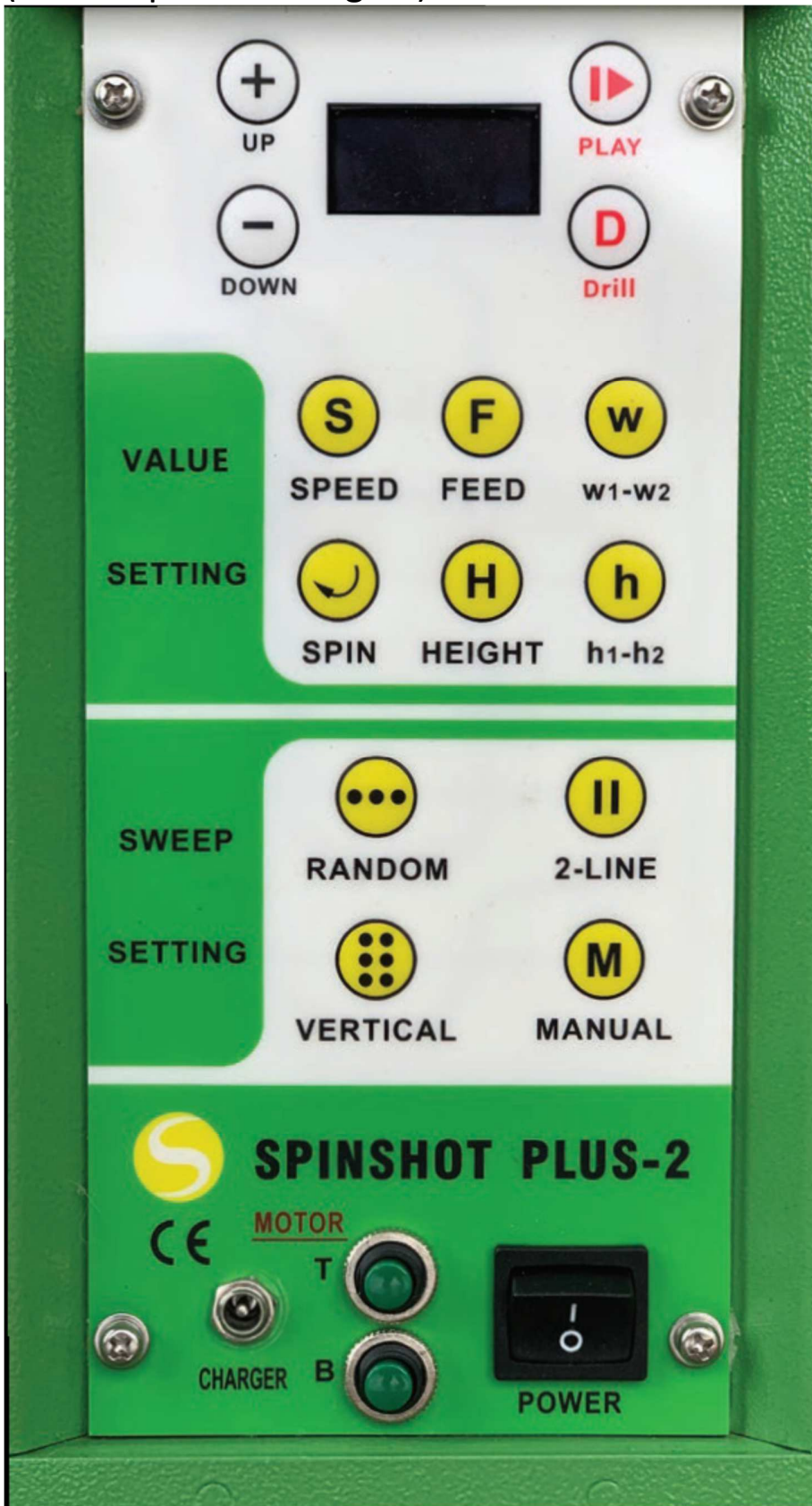


SPINSHOT QUICK START GUIDE

(control panel – image 1)



Important Warnings:

- Do not reach or look into the ball exit hole without turning the main power off, and only after both wheels come to a complete stop.
- Do not stand closer than 30 feet in front of the ball machine when the power is on.
- Do not place balls or foreign objects into the ball hopper while the feeder tray is moving. It could cause jam and damage the feeder motor. Overloading of balls into the ball hopper may result in a jam of the feeder. No more than 120 balls should be put inside the ball hopper.
- Do not use your machine while it is raining. Do not use wet tennis balls.

USING THE MACHINE:

POWER SWITCH

The power switch is used to turn the machine on and off. After the machine is powered on, both horizontal and vertical motors will go through an initialization process. Put the machine at the center of the baseline and adjust to face the center of the court to ensure the machine sweeps the balls evenly across the court. The machine will default to the last mode set.

PLAY / PAUSE BUTTON

The PLAY / PAUSE button will set the machine to start or stop. Every time you switch the machine power ON, and once the initialization is completed, you need to press the PLAY button to start the machine.

There are two ways to control the Spinshot: the control panel on the machine or the Drillmaker phone App. The App is faster and easier, and does not require a second person to man the machine control panel.

DRILLMAKER APP

Android Phones

Download the Drill Maker Plus 2 app from Google Play.

iPhones

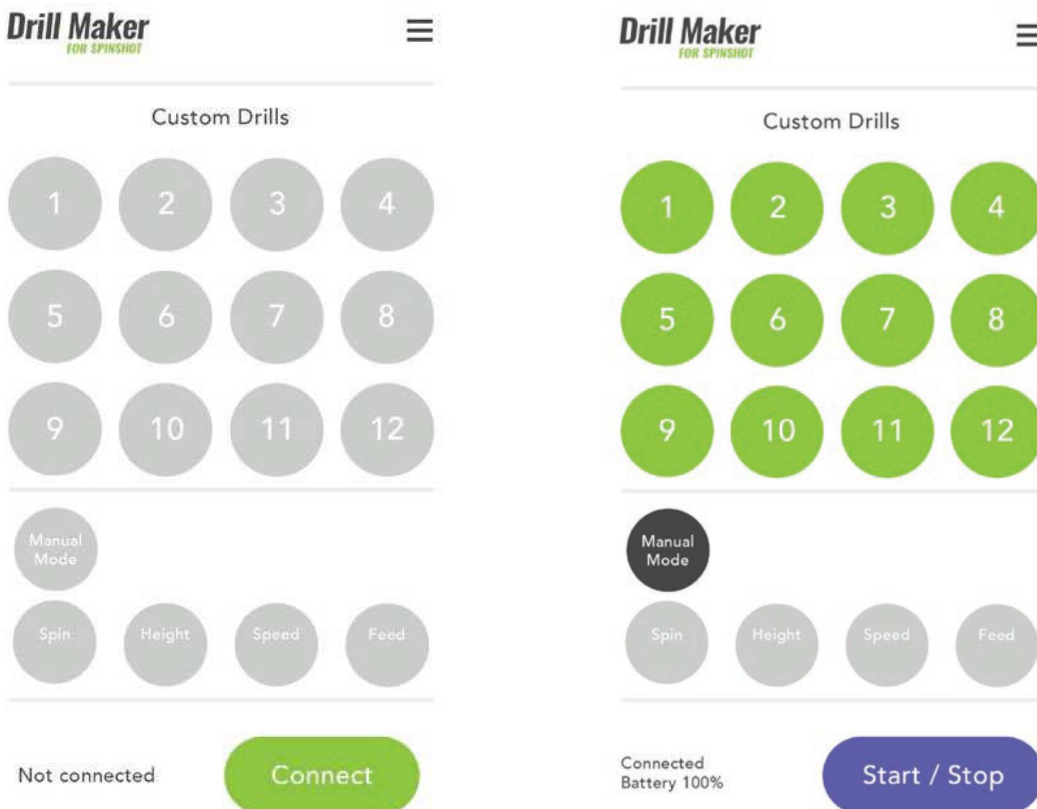
Download the Drill Maker app from the App Store and upon opening, choose the model Plus-2.

USING THE APP

Power on your machine and wait for the machine to finish the start up calibration. When you hear beeping, press the PLAY button on your machine's control panel. Connect your mobile phone to your machine's WiFi network. (Find and connect to the {USR- xxx} network in your WiFi settings). Now open the Drillmaker App and press the CONNECT button. The App icons will change from gray to green. (see image 2).

Once you are connected, you can choose any drill and press start/stop to run the drill. Press it again when you want to stop it. You can change drills on the fly (don't need to press "stop")

(Notes: You can ignore any messages about not being connected to the internet. Also, choose "allow while using this app" to a question that will pop up on iphones the first time using the app. Finally, If you find that you are getting disconnected often, your phone may be set to automatically connect to the WRC Wi-Fi. You may need to disable that).



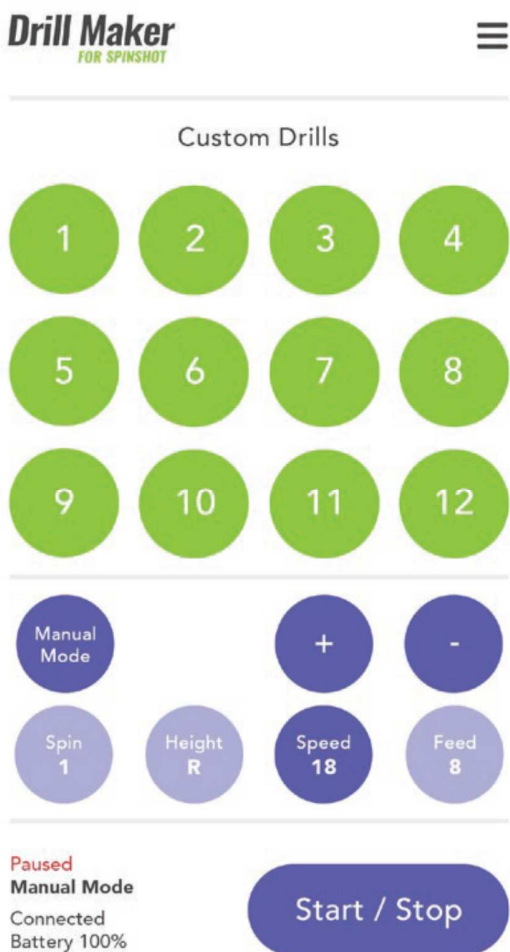
(Image 2.)

The factory drill settings are:

1. Flat
2. Top Spin
3. Back Spin
4. Backhand
5. Forehand
6. Narrow 2-Line
7. Wide 2-Line
8. Lob
9. Net to Baseline
10. Random Horizontal
11. Random Height
12. Full Random

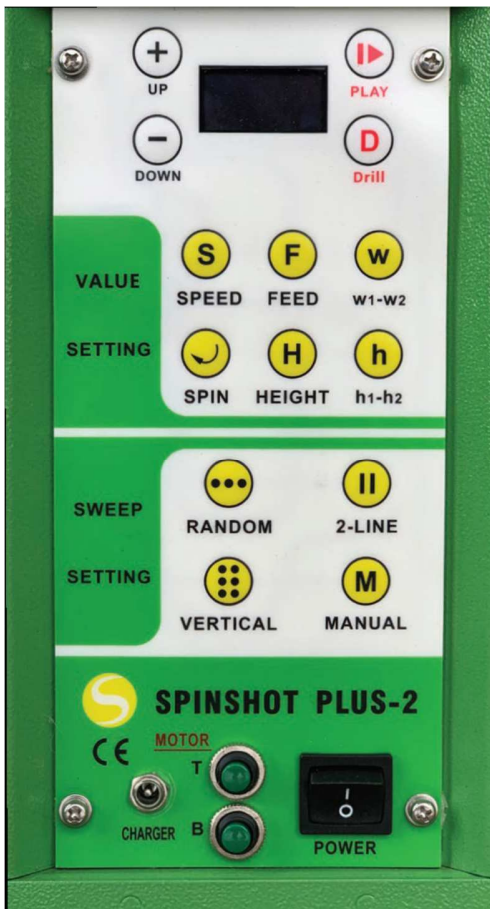
USING MANUAL MODE ON THE APP:

Press Manual Mode button to manually control the horizontal placement, spin, height, speed and feed rate of the balls. Once Manual Mode is selected, edit the values by using the respective buttons and using + and – buttons to increase/decrease the values. (See Image 3.)



(Image 3.)

USING THE MACHINE CONTROL PANEL (2 people)



DRILL BUTTON

The DRILL button is used to select the machine's preprogrammed drills. After pressing the Drill button, press + or – to choose the drill number to play. Press the PLAY button to start the ball feed.

The factory drill settings are:

1. Flat
2. Top Spin
3. Back Spin
4. Backhand
5. Forehand
6. Narrow 2-Line
7. Wide 2-Line
8. Lob
9. Net to Baseline
10. Random Horizontal
11. Random Height

12. Full Random

MANUAL SETTINGS

SPEED BUTTON

To adjust the speed of the ball, press the SPEED button then press the UP or DOWN buttons to adjust the speed level. The speed setting will be displayed on the LCD screen. Speed ranges between 1 - 20.

FEED BUTTON

To adjust the feed rate of the ball, press the FEED button then press the UP or DOWN buttons to adjust the feed rate. The feed setting will be displayed on the LCD screen. Feed rate ranges between 1 - 10. At the rate of 10 a ball will be fed at a rate of one ball per second.

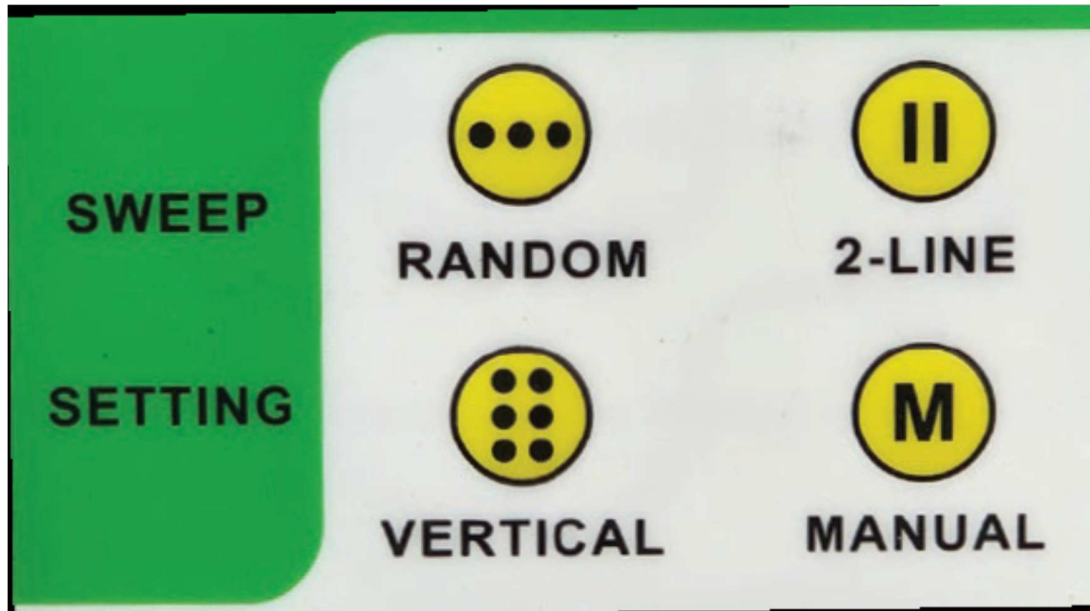
SPIN BUTTON

To adjust the spin of the ball, press the SPIN button then press the UP or DOWN buttons to adjust the spin level. Select a negative value to produce backspin or slice, or a positive value to create topspin. A setting of 0 will serve a flat shot. Spin ranges from -9 (max backspin) to 9 (max topspin). A high level of either topspin or backspin will slow the ball speed. To increase ball speed reduce the amount of spin on the ball.

HEIGHT BUTTON

To adjust the height (trajectory) of the ball, press the HEIGHT button then press the UP or DOWN buttons to adjust the height level. The height setting will control the ball height when the machine is not running in the vertical oscillation mode. The height setting will be displayed on the LCD screen. The highest level is 50 and lowest level is 1.

OSCILLATION MODES



Besides the manual settings described above, the plus-2 model can support various oscillation modes, or the combination of oscillation modes. Overall, there are five types of oscillation:

- 1: Random Horizontal Oscillation
- 2: 2-Line Oscillation
- 3: Vertical Oscillation
- 4: Random Horizontal and Vertical Oscillation
- 5: 2-Line Horizontal and Vertical Oscillation

RANDOM = Random Horizontal Oscillation

In this mode the machine serves balls randomly across the width of the court. Ball speed, height, spin, and feed rate can be adjusted while in the random oscillation mode.

2-LINE = 2-Line Oscillation

The 2-Line oscillation setting serves balls to two preset locations on the court allowing a user to practice alternating forehand and backhand shots. Placement of these alternating shots can be defined by using the w1-w2 setting. Press the w1-w2 button once to set the w1 placement. Press the w1-w2 button again to set the w2 placement. The width ranges between 1 (far right of the court) and 20 (far left of the court).

VERTICAL = Vertical Oscillation

The vertical oscillation mode serves a combination of high balls and low balls. The machine will serve balls at two height levels defined by the h1 and h2 settings. Press the h1-h2 button once to set the h1 level. Press the h1-h2 button again to set the h2 level.

RANDOM = Random Horizontal Oscillation

In this mode the machine serves balls randomly across the width of the court. Ball speed, height, spin and feed rate can be adjusted for the random oscillation mode.

2-LINE = 2-Line Oscillation

The 2-Line oscillation setting serves balls to two preset locations on the court allowing a user to practice alternating forehand and backhand shots. Placement of these alternating shots can be defined by using the w1-w2 setting.