

# SPINBALL



Spinball High Capacity Ball Feeder  
Owner's Manual

# CAUTIONS

- This feeder is not a toy. Use under adult supervision only.
- Machines will throw balls and strikes- batters must stay alert and always wear a helmet.
- Use only regulation sports balls, or balls specifically designed for machine use.
- Use a grounded (3 prong) electric outlet only. Use a GFCI outlet when the feeder is operated outdoors. Do not use the feeder in wet conditions.
- The feeder may be used with iPitch® smart machines or standard machines. The feeder must be in standard feed mode when used with standard machines and in iPitch® mode when used with an iPitch®. **Using the feeder in standard mode with an iPitch® will feed balls before the machine is fully set up for a pitch. This will result in a wild pitch and potentially a struck batter.**
- **Be aware of potential pinch points between the barrel and the square tube structure.** As the barrel rotates, the door latches will shrink the gap between the barrel and the structure, creating a pinch point. Always keep your hands clear of this area. Warning decals are attached to the feeder to lessen the risk of injuries.

# FAST, FREE, FRIENDLY HELP

For assistance assembling or using your machine, please view our videos online at [www.spinballsports.com](http://www.spinballsports.com), call us at 618-244-4587, or email us at [info@spinballsports.com](mailto:info@spinballsports.com).

# ASSEMBLY / SET UP

**LEGS** Slide the 4 legs into the leg stubs in the base structure until the spring buttons pop up. Put the longer legs in back and the shorter legs in front. Set the assembly upright. Do not fill the barrel with balls before setting it upright. See Figure 1.



*Figure 1: Install legs and set upright as shown.*

**FLEXIBLE BALL RAMP** Attach the flexible ball ramp using the 2 carriage bolts, washers and two lock nuts which are shipped in place on the round plate. There are different ramps for different machines and only one ramp is shipped per feeder, depending on which option you selected at purchase. On three wheel machines, the flexible ramp replaces the machine's existing ball ramp. On two wheel machines, the ramp clamps around the outside of the existing ball tube. See Figures 2-5.



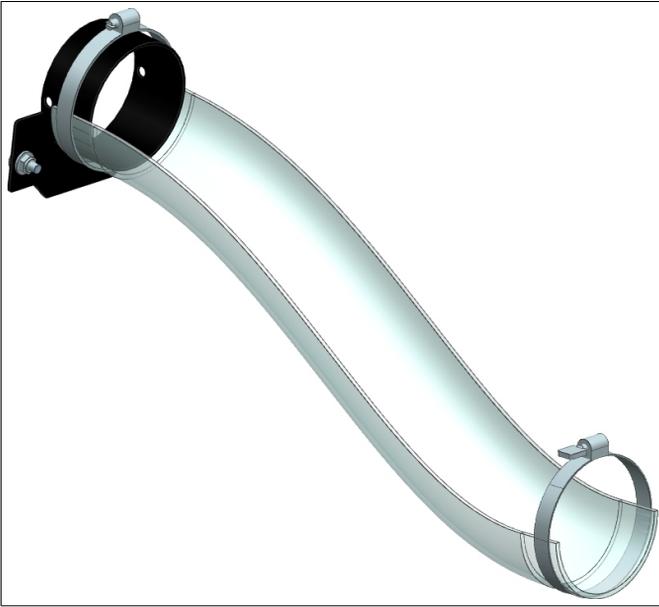
*Figure 2: Attach flexible ball ramp to feeder. Ball ramp design varies by machine.*



**Figure 3:** iPitch® and standard three wheel machine ramp. Note that the larger bracket attaches to the machine, not the feeder.



**Figure 4:** Mini machine ramp. Brackets are the same at both ends.



**Figure 5:** Two wheel machine ramp. Attach the flexible ramp to the existing ball tube on the machine (no bracket used).

**CONNECT CONTROL CABLE (iPitch® only)** Remove the plug from the connector farthest right on the back of the iPitch® control box, then replace it with the plug from the feeder. See Figure 6.



**Figure 6:** Replace plug in location highlighted in blue.

**REMOTE CONTROL (except iPitch®)** Connect the remote control outlet to the power plug of the feeder. The remote control switches the feeder on and off. It does not release one ball per button press. Please note that there is a delay of one to two seconds as the motor starts and stops. **DO NOT USE THE REMOTE CONTROL TO TURN THE PITCHING MACHINE ON AND OFF.** The outlet can't handle the higher power and will be destroyed. This is not covered by warranty.

## OPERATION

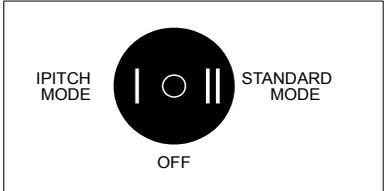
**SAFETY PIN** The feeder is equipped with a pin that blocks balls from passing through the top ramp bracket. Use this pin when loading balls to prevent an accidental ball release. The pin can also come in handy when “priming” the feeder. It takes a couple of rotations to fully load each chamber after filling the feeder with balls, so running the feeder with the pin installed fills each chamber to prevent empty chambers while hitting.

**ONE WAY BEARINGS** The barrel has one-way bearings to keep it from rotating backwards while loading balls or waiting for the iPitch® to change pitches. The barrel may be manually rotated forwards to place the door on top for loading, but be aware that balls could feed if the safety pin is not in place. Do not force the barrel backwards.

**LOADING BALLS** Wait for the door to rotate near the top of the feeder, then turn the feeder off and install the safety pin across the flex ramp bracket. Open the door by pulling the two spring loaded latches. Pour in the balls and close the door, being sure both latches are engaged.

**STANDARD MACHINE OPERATION VS iPitch®** There are two operating modes: standard feed and iPitch® feed. Standard feed mode turns the barrel continuously at a fixed rate, feeding a ball about once every 7 seconds. This is the mode to use for standard machines.

When connected to an iPitch®, use the iPitch® feed mode to stop and start the barrel as needed to give the machine time to set up for new pitches. **An iPitch® fed in standard mode will not have time to set up for each pitch. Balls will feed before the machine is fully set up, resulting in a wild pitch.** See power switch diagram below.



# MISCELLANEOUS

**GENERATORS** This feeder may be powered by a standard household outlet or a portable gas generator. The feeder will pull a maximum continuous load of 1.5 Amps (180 Watts) at 120V AC, but we recommend a generator capacity of 500W minimum. Be sure when selecting a generator that you check the actual electric output power rating, not the gas engine output, which is often how they are advertised.

**INVERTERS** You can also power your feeder with a 12V marine battery and a 120V AC inverter. However, generators are usually the better solution when you consider the need to power the pitching machine as well.

**MAINTENANCE** If stored outdoors, keep the feeder covered to protect it from rain. Tarps are available at any local hardware store. Do not leave the feeder outside during wind storms. High winds can blow the feeder over and damage it. This is not normal use, and is therefore not covered by warranty.

**WARRANTY** If your feeder doesn't perform like you expect, please contact Spinball and we will attempt to diagnose the problem for you. If a part fails during the warranty period and you feel confident you can install it yourself, we will send the replacement part for free. If something goes wrong during the first 30 days you have the feeder, you can also choose to exchange it for a new one. After 30 days, if you need to return the feeder for repairs, you will have to pay for return shipping. We will repair the feeder and return the feeder back to you at our expense.

All components of your feeder are covered for non-commercial use for five years from the date of purchase. The warranty does not cover cosmetic issues, normal wear, or misuse of the product. For commercial use, the warranty period is one year. Warranties are not transferable.

We don't want anyone to be unhappy with their purchase, so products may be returned at your expense for any reason within 30 days for a full refund minus a 15% restocking fee. This fee is the lowest in the industry and covers both our outgoing shipping costs and minor cosmetic damage to the machine. Refunds will be reduced to cover any non-cosmetic damage.

**THANK YOU!** Thank you for buying from Spinball Sports. We hope you will enjoy your new pitching machine for many years to come. If you have any questions or comments please email us at [info@spinballsports.com](mailto:info@spinballsports.com) or call us at 618-244-4587. And thanks again!