

1612 N Broad Street Lansdale, Pa 19446 (215) 362 - 7368

44 W Ridge Pike Limerick, Pa 19468 (610) 489 - 2334

## <u>Sport Stadium Combo</u> RC # 7011-0001, 7011-0002

### L 35' x W 15' x H 11' 470 lbs



### **Emergency Evacuation Procedures**

### -Number of Exits: 1

In case of an emergency, such as outlined on page 19 of the owner's manual, stay calm, and exit the ride through the exit. All riders should exit the ride until it is safe to resume operation.

To assist in the supervising and evacuating of riders in case of an emergency, operators should use a whistle.





### This ride includes:

- Basketball Hoop: 2
- Soccer Goal:
- Volleyball Net
- -Dodgeball
- Bouncing Area

Basketball, Soccer, Volleyball, Dodgeball - Riders should be devided up into teams of 4, and should try to score on opposite team. (When playing Volleyball mesh netting should be installed)

2

Jousting, Boxing- Only 2 participants should play at a time. Riders should put on the proper head gear before entering the arena. Riders will enter from the main entrance, position themselves on the pedestals, and try to knock the other rider off. (When using as a Joust Arena the pedestals should be securely in place before allowing riders to enter)



exit 🗸 🗆 enter





### INSTALLATION

#### Choosing a Location

1. Selecting a suitable location to place the inflatable is important. A desirable location is a flat area, and has adequate space for the inflatables to fit comfortably allowing for clearance on all sides. View the Design Specification Sheet for the inflated dimensions of your inflatable. Ensure at least 5 ft (1.5 m) of clearance on all sides. Bystanders should be at a safe distance during setup. The position of the sun should also be taken into consideration. It is recommended that the inflatable be placed in a position which ensures the playing surface remain in the shade.



Check for overhead obstructions such as utility lines bef<sup>O</sup>re setup. Keep in mind that the inflatable might move during use, and proper clearance should be maintained at all times. Make sure there are no utility lines within 10 ft (3 m) of the inflatable.

# WARNING!

#### The inflatable should

never be setup or operated during inclement weather or if the winds exceed 20 mph (32 km/h), since serious injury, death, and damage can result. Never setup and operate during rain or snow conditions. It is always wise to check your local weather forecast before installation.

2. Ensure the setup location is clear of all protrusions and sharp objects that may damage the inflatable. The suitable location should be non-abrasive. Preferable indoor locations are a carpeted or hardwood floor. Ideal outdoor location is a flat grassy surface which has well compacted soil and trees or buildings nearby which can provide shade.

**3-6.** Unfold the inflatable until it is completely flat.

within 10 ft (3 m) of the inflatable.

#### Tip: Take

particular note of how the inflatable is folded as this will minimize guess work during teardown.

### Unrolling Inflatable

 To begin, lay protective sheet or tarp on the ground, especially on hard surfaces to minimize wear. Remove the rolled up inflatable from its storage bag (optional accessory).

> 2. Begin unrolling inflatable. Generally the inflation tube will be in the very beginning of the roll, and the entrance and exit in the opposite end.

#### NOTICE:

- **DO NOT** drag inflatable across the ground.
- Always use sufficient personnel and equipment to move the inflatable clear of the ground to the setup location.
- Never leave the inflatable unattended, whether inflated or deflated.





#### Electrical Connection







3. When connecting to an extension cord, secure the connection with adhesive tape. When connecting to an electrical outlet, make sure connection is secure. Magic Jump, Inc recommends securing electrical connection to the wall with adhesive tape. Power cords should be kept as far away as possible from participants to prevent tampering or accidents. 1. BefOre setup, read the blower's user manual. Check electrical connections to verify sufficient electrical power is available. Each blower requires its own dedicated circuit (refer to blower's user manual for correct amp requirements). If a generator is to be used, it must be placed at least 15 ft (4.5 m) away from the blower. To avoid shock hazards, ground the generator (refer to generator user manual for proper grounding procedure).

2. If the electrical outlet you intend to use does not come equipped with a Ground Fault Circuit Interrupter (GFCI) you may use a portable GFCI device. The portable GFCI device should be placed and maintained within 12 in (30 cm) of the electrical outlet. If an extension cord is to be used a heavy duty 3 prong cord that is UL and/or CE approved and no less than 14/3 gauge.



For inflatable water attractions, electrical cords should be set far enough from the inflatable so that any water splashes won't cause electrical shock, potentially harming patrons or bystanders. All inflatable water rides must use GFCI.

#### **Blower Connection**

View Design Specifications Sheet for the number of blowers required for each specific inflatable. The blower(s) should be positioned so that the inflation tube is straight and perpendicular to the inflatable allowing for ease of airflow. Do not switch power on yet.

- Before connecting the blower to the inflation tube, be sure your blower has functioning louver flaps in the blowers exhaust which will shut close during emergency deflation.
- 1. Connect the blower to the inflation tube. 2. Pull the inflation tube over blower exhaust and pull the strap tight. Check that the connection is secure and will not loosen if the inflatable should move during use.



• Be sure to straighten any kinked inflation tubes. Make sure the blower air intake is clear of leaves or any other debris during use.



**1.**Close all unused inflation tubes. **2.** If your inflatable includes a deflation zipper, ensure that it is closed and sealed with the velcro flap.

👼 MagicJump.com

WARNING!



### INSTALLATION

#### Anchoring

1. Before inflating, each anchor point should be secured. Locate anchor points (View Design Specification Sheet for anchor point information on your inflatable). Larger inflata-0 bles will have a series of top and bottom anchor points. While inflatable is laid out flat, locate top tethers, pull them straight out and lay them towards the sides. This will indicate where the stakes should go.



2. Secure bottom anchors points first. Stakes should be positioned 3 ft (1 m) away from the bottom anchor point. Drive stakes into the ground and fasten using tethers. Next secure the top anchor points. Top anchor point stakes should be positioned approximately 7 to 12 ft (2 to 3.6 m) away from the inflatable. The goal is to end up with tethers at a 50 degree vertical angle, after the inflatable is fully inflated. Drive stakes into the ground and fasten using tethers. Leave some slack on the top anchor point tethers.



Before driving the stakes into the ground check with local utility companies and home owner concerning water, electrical, and sewer pipe locations to avoid puncturing underground utilities.

#### **Outdoor Use**

50 inflatable. Do not use sandbags as anchors outdoors at any time.

Stakes must be used as anchors during outdoor use. Make sure staking is done in well compacted soil. Staking shall not be used to anchor the inflatable if the soil is so soft that stakes can be inserted by hand or foot (that is, without the use of a sledge hammer or other insertion tool). If setup location is not suitable for anchoring, find another appropriate location. View **Design Specifications Sheet for** correct stake size for your

Indoor Use

Sandbags can be used indoors as anchors. View **Design Specification** sheet for correct sandbags weight for your inflatable.



#### Recommended procedure for tying tether to stake:



1. First, make sure to have 2 to 3 ft (60 to 90 cm) of webbing to work with.



4. Insert end of webbing through the opening hole as shown above.

#### **Correct Stake Placement**





2. To begin, loop the webbing 2 times around the top of the stake.



5. As you pull the webbing to tighten, push knot toward stake to lock in place.

### knot tightly to secure the tether.

Ratcher

#### **Ratchet & Cambuckle Tether**

It is recommended to use a ratchet or cambuckle style tether with a 2,000 Lb (907 kg) tensile strength. These style tethers allow for easy adjustments after inflatable is fully inflated.



3. Wrap end of webbing around<sup>.</sup>long tether 3 times.



6. Finish by tying 1 more

es anno

#### Final Adjustments

1. Turn the power switch on. The inflatable should only take a few minutes to fully inflate. The inflatable requires continuous pressure from the blower and must never be turned off while in operation.

3. Create a no-walk perimeter around the inflatable using cones or delineator posts. The no-walk perimeter should be placed on anchors in areas accessible to patrons, such as near the entrance or exit to avoid tripping hazards. When fully inflated, the inflatable should fit comfortable in its space with 5 ft (1.5 m) of clearance on all sides. This will allow for ease of access and supervision.



<sup>4</sup>. Removable surfaces such as slide linings may become loose, wrinkled, or disconnected during the inflation process. Once inflatable is fully inflated, operator/attendant must complete inspection and maintenance prior to operation. Slide and climber linings must be in their correct place for safe use of inflable. The operator/attendant should take action and adjust the slide lining if they start to get loose or disconnected. 2. After the inflatable is fully inflated, check for loose tethers. Make sure all tethers are tight. Make sure not to over tighten the tethers, as this may deform the inflatable, or even break the tethers. Inspect the inflation tube, making sure it has not become kinked during inflation.



## WARNING

Before allowing patrons to enter the inflatable, the operator must perform necessary maintenance procedures outlined in this owners manual. The operator/attendant must have read and fully understood the safety rules and all other sections of this manual.



### TEARDOWN

### TEARDOWN

#### Teardown

Before beginning teardown, inspect inside the inflatable for any items that might have been left behind. Remove all accessory attachments that were installed. It is recommended to perform maintenance again before beginning teardown.

Make sure everyone has exited the inflatable before teardown. Before turning the power off, make sure all patrons and bystanders are clear of the no-walk perimeter. Switch off the blower and remove the blower from the inflation tube. Next, open all the deflation zippers. It takes 3 to 6 minutes for the inflatable to fully deflate. While the inflatable is deflating, ensure the inflatable deflates onto itself and the weight is equally distributed. Next, unfasten the tethers and remove the anchors. Now follow the remaining steps shown below and in the next page.



#### <u>Teardown</u>

**4.** Fold in half and continue to push air out of inflatable until it is completely deflated.

5. Begin rolling inflatable towards the inflation tubes. For larger inflatables, one person can roll as a helper continues to stomp air out of inflatable.

6. Tie rolled up inflatable with straps. Insert inflatable into storage bag (optional accessory).

#### **Storage**

15

Proper storage is key to protecting your investment. Store your inflatable in a enclosed location free of rain and extreme heat. Ideal indoor temperature should be between 50 to 90 °F (10 to 33 °C). Ensure your storage area is free of rodents as they can chew on the vinyl and damage your inflatable.



MagicJump.com

### OPERATOR

### **OPERATOR**

Safe operation is a combined responsibility and effort of the manufacturer and the operator/attendant. Some inflatables require more than one operator/attendant (view Design Specifications Sheet). All operators/attendants must be thoroughly familiar with the contents of this owners manual before operating the inflatable. The following information must be readily available to all operators/attendants.



#### **Operator Instructions**

1. Review and follow the information on the Design Specifications Sheet, including but not limited to number of operators/attendants, height and weight limitation, and maximum and minimum patrons.

2. Select competent, mature operators/attendants, capable of understanding the functions, use, and safe operation of the inflatable. Operator/attendants must be at least 16 years of age.

3. Instruct each operators/attendants on the proper use and function of the inflatable. The operator/attendant is to supervise:

- a. Controls and procedures during normal use and emergencies.
- b. Minimum and maximum patrons capacity.
- c. Any foreseeable misuse of the inflatable.

4. Instruct the operator/attendant to follow maintenance inspection log and to make sure all checkpoints have been successfully performed before starting operation or tear-down.

5. Instruct operator/attendant not to allow patrons who are visibly ill, or under the influence of drugs or alcohol to enter the inflatable.

6. Instruct operator/attendant on where they should be positioned and proper methods of observing patrons in the inflatable (view Design Specifications Sheet). All patrons must be instructed on the safety rules located on the inflatable before entering. Immediately stop patrons that are tampering with the inflatable or behaving in such a way as to make the inflatable dangerous for others.

7. Instruct the operators/attendants that patrons are required to remove shoes, keys, glasses, necklaces, earrings, or any sharp objects. Make sure patrons are properly dressed and have socks on while playing. For dry inflatables, patrons should not be allowed on the inflatable if they are wet.

8. Operator/attendant should observe patrons at all times while they are on the inflatable. Any patrons not obeying the safety rules should be warned once, and then asked to exit the inflatable if they do not comply.

**9**. Advise the operators/attendants against operating the inflatable while any person (patron, spectator, attendant) is in a dangerous or unsafe position in or around the inflatable.

**10.** Instruct the operators/attendants to allow no other person, except for another trained operator/attendant to operate the inflatable if they should have to go on a break.

**11.** Instruct the operator fully as to the proper method of setup and teardown of the inflatable. Always supply adequate installers and equipment to do the job safely.

**12.** Advise the operators/attendants that factory-installed safety devices must not be tampered with or removed.

**13.** The operator/attendant is responsible for the safety of the patrons as they play in, enter, and exit the inflatable. The operators/attendants full attention must be given to the inflatable and its patrons at all times.

14. Patrons should be separated and grouped by height and weight. Patrons of widely different ages should not use the inflatable together. Limit the number of patrons to the capacity specified on the device information plaque on the inflatable. Strictly enforce the Safety Rules on the inflatable.

**15.** Operators/attendants should use a whistle to control and direct patrons. This will prove especially useful during emergencies.

**16.** Operator/attendant should observe climbing surfaces to ensure one patron climbs at a time.

**17.** Instruct the operators/attendants to ensure the first patron has exited the pool before allowing next patron to proceed.

18. Advise the operator/attendant there is to be no diving or playing inside the pool.

19. Instruct operators/attendants that patrons should not jump or play on impact mats.

**20.** The operators/attendants should be trained on how to monitor and asses wind speed using an anemometer, Beaufort Scale or other reliable method.

