# Jingo Jump.

## GENERAL USER MANUAL



Inflatable Play Structures Operating Instructions & Safety Rules

This are basic steps for setting up a moon bouncer unit. Before setting up your bouncer, make sure you have access to nearest electrical outlet and TEST IT before you start. Stronger outlets usually installed in kitchen or garage. Setup space should be flat leveled. Minimum clearances around bouncer are 6' per side and 10' in front. DO NOT setup unit near swimming pools, under electric wirings or in curve or rocky locations.

First unfold and setup the tarp. If you setting up inflatable unit in the grass secure inflatable unit by pounding the stake into the ground at an 45 degree angle from the inflatable unit. If setup is done in concrete or asphalt use sand bags.







Unroll the unit, unfold the sides and straighten them out







Adjust the unit so that it lines up with tarp and center it. Close the first blower tube by folding the vinyl fabric as tight as you can, use strap to secure it shut. Hook the blower up to the second tube, by tight wrapping the strap around the blower and tube. Check to make sure have gathered all the fabric in the strap.







Run the end of the straps through the D-rings. Loop the end of the strap around the stake and tie it, if you are using sand bag tie it to sand bag then turn on the blower.

Always inspect the unit to make sure it is securely tied before allowing kids in.

## Taking Down A Inflatable Unit

Always inspect bouncer unit before deflating it. Check the outside and inside for any damage and stains. It is a good practice to clean unit while you inspecting it, use your broom to sweep debris out the vent holes in the corners of the unit. Using a handheld vacuum clean out hard to reach corners and crevices. Turn off the blower and unhook the both tube straps. After unit totally deflated, take out the stakes from ground and unhook them. untie sand bags.









Inflatable units are rolled just like a sleeping bags. Take off your shoes and walk on the unit from front to back by moving out air through tubes at the back.









Now fold both sides to the middle and again walk from front to back on the unit, moving any remaining air toward the blower tubes fold one side over the other and do walk again. Start rolling unit from the front by grasping the end tightly then fold it in, keep pushing and flattening the roll as you go. It helps to have someone walk on the roll right in front of you.







Now put the blower tubes inside of the roll. Slide the straps under the unit, run the end of the straps through the rings on the other end of the straps and pull tight. Loop the end of the strap around and tie in a slip knot. Congratulations! Now you know how to setup and take down your units.

CAUTION: This is an electrically operated product. As with all electric products, precautions should be taken during handling and use to prevent electric shock. The blower requires a GROUND fault protected circuit (GFCI).

#### **APPLICATIONS**

The primary application for the Blower is the pressurization of inflatable interactive games and other types of inflatables requiring sustained high air pressure. The blower is constructed to be used in an outdoor environment as well as indoors.



#### **OPERATION**

Place the motor blower on a stable surface in the desired area pointing towards the inflatable. Attach the inflation tube around the exhaust opening by means of a strap, bungee cord, or other device. Cinch the strap tightly, being sure it has gripped the blower behind the raised portion of the exhaust, to assure the inflation tube is correctly and solidly attached. Plug the cord into a grounded outlet or extension cord that has been grounded through a GFI. Turn on the single speed switch.

#### SAFETY INFORMATION

- 1. Do not use in standing water. Even though the blower may be described as weather resistant, do not run blower when there is a chance of getting motor and wiring wet or damp.
- 2. If unit gets wet, and water is inside blower, tip unit to drain water out of drain holes. Once water is drained, allow blower to dry thoroughly before resuming operation.
- 3. Keep children away from blower while plugged in and/or in operation.
- 4. Ensure that the power source is sufficient for the power requirements of the blower.
- 5. Do not look into the discharge outlet of the blower. Foreign objects may become dangerous projectiles
- 6. This blower is to be operated with only the proper safety guards in place to prevent persons and objects from contacting the revolving blower wheel. Any other use voids the warranty and creates unsafe conditions.
- 7. Do not insert foreign objects or body parts into the blowers. Do not block, move or tamper with the blower unit in any manner while it is in operation. Do not attempt any repairs on the unit until the motor is cooled down.
- 8. This blower must have backpressure to operate properly. In other words, an inflatable must be attached to this unit prior to turning on the blower.
- 9. Do not position this blower where it can blow dust, dirt or other objects at people in the airflow pattern.
- 10. This blower is intended for inflating (pressurizing) inflatable objects. Operating this blower for other than this prescribed use will void warranties and can cause injury or cause other unsafe conditions.
- 11. To avoid possibilities of damage to blower or problems with operation, place the blower on a smooth and level surface.
- 12. NEVER OPERATE THE UNIT WITHOUT SAFETY GUARDS IN PLACE. If guards are removed for servicing, then they must be replaced to the proper position before operation of the blower.
- 13. Inspect the unit carefully before each use if the unit appears to have damage, repair or replace prior to use.

WARNING: When restarting the fan following a power outage, be sure that the deflating inflatable does not cause the fan to spin backwards. The blower will not properly inflate the unit if spinning backwards.

## **Motor Blower Operation Instructions**

#### **ELECTRICAL SAFETY**

- 1. Ensure that the power supply exceeds the requirements of the blower for safe operation.
- 2. The power cord is equipped with a three prong plug that must be inserted into a matching receptacle. Do not remove or cut off the ground prong off the plug.



WARNING: USE OF A THREE PRONG TO TWO-PRONG ADAPTER IS NOT RECOMMENDED.
IMPROPER CONNECTION MAY CREATE THE RISK OF ELECTROCUTION.

#### **EXTENSION CORDS**

- 1. Use the shortest possible length. When extension cords are used, ensure that they are UL listed for outdoor use and of the proper gauge and length. Cords up to 50 ft. in length should be no smaller than 14-3. Cords up to 75 ft. in length should be no smaller than 12-3.
- 2. Do not kink cords or allow contact of oil, grease, moisture, chemicals, hot surfaces or sharp and abrasive objects. Replace worn or damaged cords immediately.
- 3. Unplug the power cord before cleaning or servicing.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, DO NOT USE THIS FAN WITH SOLID STATE SPEED CONTROL DEVICES.

WARNING: DO NOT DEPEND ON ANY SWITCH OR OTHER CONTROLLING DEVICE AS THE ONLY MEANS OF DISCONNECTING POWER WHEN INSTALLING OR SERVICING THE BLOWER. ALWAYS UNPLUG THE POWER CORD. FAILURE TO DO SO MAY RESULT IN ELECTRIC SHOCK. THIS COULD BE FATAL

#### TROUBLESHOOTING CHART

SYMPTOM	POSSIBLE CAUSES	CORRECTIVE ACTION	
Blower does not run	Bad power supply	Check cord & power outlet Check GFI (If using one)	
Fan runs slow	Too small power cord	Check if circuit breaker has tripped Replace with 10-3 or 12-3 powercord	
Fan blows circuit breaker	Too long extension cord	Max. length of cord is 50 f1. Move closer to power outlet	
Scraping noise in blower	Blower wheel out of balance	Replace blower wheel	
Fan noisy and does not seem to be developing full pressure.	Fan spinning backwards due to deflating inflatable	Switch off fan, grab air duct to prevent backflow and switch on again after fan stops completely.	

## **General Operating Instructions**

#### INSTALLATION:

- 1. The Inflatable Unit should be set up directly on grass, but any firm level surface will be acceptable.
- 2. Do not install near swimming pools or under electric wiring, curve areas or in rocky surface.
- 3. Do not stake down the unit until it is inflated.
- 4. Minimum clearances around the unit are 6' from each side and 10' in front. Overhead clearances to any moving object (tree branches for example) shall be 4'. Clearance to power lines shall be at least 15' in any direction.
- 5. Install one blower to the backs side of the unit. The blower should be directly connected to the power supply. If an extension cord is to be used, it must be 14Ga minimum and should not exceed 50ft length. Most household extension cords are 16Ga and should not be used. Longer cords will reduce the power of the blower and will not maintain full inflation of the unit.
- 6. If installing on a hard or paved surface, weights in accordance with the ride specifications may be substituted at the anchor locations.
- 7. Maximum wind speed for safe operation is 30 km/hr (20 mph)
- 8. Inflate the unit, making sure the blower is on high setting and that all deflation vents are closed. Every corner shall be secured by min 5/8" diameter 12" steal anchor stakes(18" steal anchor stakes required for NJ and PA) driven into firm ground (grassed area is preferred). For required number of anchor stakes see units operating Instructions. If ground stakes cannot be used, then attach minimum 200lb weights or sand bags to each anchor point.

#### **EMERGENCY EVACUATION:**

In the event of power failure of the fan, the unit will remain substantially erect for at least one minute. This will allow plenty of time to evacuate the riders. The operator(s) shall guide riders off the unit and not allow anyone back on until it is fully inflated again. For more details follow unit specific instructions for emergency.

#### MAINTENANCE AND INSPECTION:

- The unit can be easily cleaned with a cloth or light brush. Use a vinyl cleaner (like Simple Green or Citrus Cleaner mixed with water in 1/3 proportion) and rinse thoroughly to remove detergent before storing.
- 2. Do not pack the unit away when wet lay the unit out to dry at the earliest opportunity.
- 3. The unit should be inspected regularly for damage. If there is evidence of tearing at the anchor points, the unit should not be used until repairs have been made.

#### REPAIRS:

- 1. To repair holes and tears up to 12", use "Single Patch Method", as follows:
- 2. Cut an oval or round shape vinyl patch, approximately 2" larger than the cut;
- 3. Apply glue on the patch and around the torn area;
- 4. Place the patch covering the damaged area and press with your palm for 1 minute. In approximately 15 minutes, the glue should dry and the unit will be ready to be inflated.
- 5. For larger tears, you can use the "Double Patch Method," as follows:
- 6. Put a patch inside the torn area by applying glue and pressing to the inside surface of the torn area;
- 7. After this is done, apply another patch to the outside surface of the torn area following the above-mentioned steps.

## **Bouncer Unit Operating Instructions**

In addition to the General Operating Instructions in the operating manual, the following specifications shall be adhered to: For 13x13 size Bouncer Unit 1.0HP Motor Blower recommended

For 15X15 size Bouncer Unit 1.5HP Motor Blower recommended

For securing this unit 4 steal anchor stakes required (1 for each corner).

#### RIDER NUMBERS AND SIZES:

We recommend a maximum rider height of 60", and a maximum rider weight of 125lb. We also recommend that children 3 years old and less then 32" tall not use the combo unit. When leading riders onto the combo, make sure that you group riders by size so that smaller riders are not intimidated by larger ones.

The maximum number of people of each group that play at the time are:

Unit Size	Children 8 & Under	Children 8 to 12	
13x13	7	5	 $\wedge \wedge \wedge \wedge$
Unit Size 15x15	Children 8 & Under 9	Children 8 to 12	
			1

#### **OPERATION:**

- 1. At least one adult operator shall be on duty at all times the unit is being used.
- 2. Group children by size and age, do not allow a small child on at the same time as larger and more boisterous children
- 3. Wearing of shoes is not allowed. Remove any hard or sharp objects, e.g. Pens, buckles, jewelry, baseball caps etc. Glasses are best removed.
- 4. Do not use unit when wet, No gum or face paint allowed
- 5. Do not allow children to jump on the entrance step. Entrance netting, if present, shall be fastened at all times.
- 6. Do not allow somersaults or backflips
- 7. Do not allow children to deliberately collide with each other.
- 8. No climbing of walls or netting
- 9. Waiting children should stand at least 3ft (1m) from the front of the unit
- 10. Do not allow a new batch of patrons onto the unit until the previous group has exited.
- 11. Maximum wind speed for safe operation is 30 km/hr (20 mph). If wind speed gets higher assist the riders to exit the ride. Immediately stop the operation and deflate the unit.
- 12. If the power fails, assist the children off the unit immediately and do not allow them to re-enter until power is restored and the unit fully inflated.

Important Note: If the fan is restarted following power failure, or accidental switching off, be sure to verify that the fan is running correctly. If the flapper valve does not close properly, or is missing, the deflation of the unit may cause the fan to spin in the opposite direction when restarted. If this happens, the blower will not inflate the unit properly.

## **Combo Unit Operating Instructions**

In addition to the General Operating Instructions in the operating manual, the following specifications shall be adhered to: For Combo Units 1.5HP Motor Blower recommended.

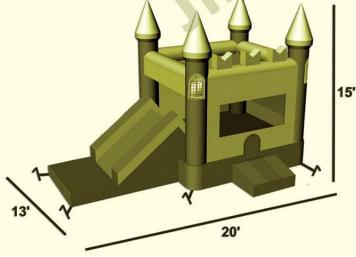
For securing this unit 6 steal anchor stakes required.

#### RIDER NUMBERS AND SIZES:

We recommend a maximum rider height of 60", and a maximum rider weight of 125lb. We also recommend that children 3 years old and less then 32" tall not use the combo unit. When leading riders onto the combo, make sure that you group riders by size so that smaller riders are not intimidated by larger ones.

The maximum number of people of each group that play at the time are:

Children 8 & Under Children 8 to 12 9 6



#### OPERATION:

- 1. At least one adult operator shall be on duty at all times the unit is being used.
- 2. Group children by size and age, do not allow a small child on at the same time as larger and more boisterous children
- 3. Wearing of shoes is not allowed. Remove any hard or sharp objects, e.g. Pens, buckles, jewelry, baseball caps etc. Glasses are best removed.
- 4. Do not use unit when wet, No gum or face paint allowed
- 5. Do not allow children to jump on the entrance step. Entrance netting, if present, shall be fastened at all times.
- Do not allow somersaults or backflips
- 7. Do not allow children to deliberately collide with each other.
- 8. No climbing of walls or netting
- 9. Waiting children should stand at least 3ft (1m) from the front of the unit
- 10. Do not allow a new batch of patrons onto the unit until the previous group has exited.
- 11. Maximum wind speed for safe operation is 30 km/hr (20 mph). If wind speed gets higher assist the riders to exit the ride. Immediately stop the operation and deflate the unit.
- 12. If the power fails, assist the children off the unit immediately and do not allow them to re-enter until power is restored and the unit fully inflated.

Important Note: If the fan is restarted following power failure, or accidental switching off, be sure to verify that the fan is running correctly. If the flapper valve does not close properly, or is missing, the deflation of the unit may cause the fan to spin in the opposite direction when restarted. If this happens, the blower will not inflate the unit properly.

This Instructions apply to both wet and dry Slides. If there are any additional instructions or rules necessary for operating the specific unit. Those instructions will be provided separately with the Unit.

In addition to the General Operating Instructions in the operating manual, the following specifications shall be adhered to: **1.5HP Motor Blower required** 

For securing unit 8 steal anchor stakes required (6 lower & 2 upper tethers).

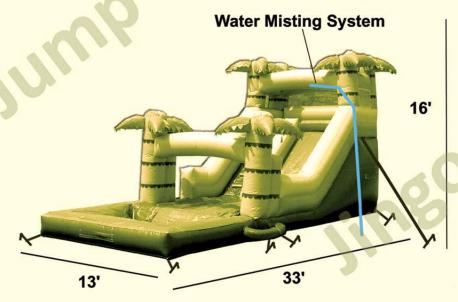
#### DESCRIPTION:

In each session 2 riders can play at the same time.

The rides climb up the stairs from the left side of the unit and slide down form the right side to the water basin at the bottom of the slide. 2nd rider waits for the 1st rider to climb and slide down before starting the climb.

#### **SETUP INSTRUCTIONS:**

- 1. The ideal site is a firm grassed area, other ways make sure it is level and large enough for the device and tethers.
- 2. Place a ground tarp on the selected site then align the unit and unroll it on the tarp.
- 3. If possible, try to face the unit away from direct sun so that the sliding surface does not get too hot.
- 4. Attach upper tie ropes. Do not stake down the unit until it is inflated.
- 5. Minimum clearances around the unit are 6' preside and 10' in front. Overhead clearances to any moving object (tree branches for example) shall be 4'.
- 6. Clearance to power lines shall be at least 20' form the top point of the game in any direction.
- 7. Adjust base supports if necessary and drive into ground fully
- 8. Drive in the upper restraint anchors, attach the upper ties and tension evenly.
- 9. Look at the unit from a slight distance to ensure it is sitting square and that the tethers are equally tensioned.
- 10. Climb the slide and check that the sliding mat is properly attached and generally inspect the unit to make sure It is serviceable. Check condition of the sliding surface and apply Armor-All if necessary.
- 11. Erect signs and establish a no-walk zone around the blowers and upper tethers.



#### RIDER NUMBES AND SIZES:

We recommend a maximum rider height of 6', and a maximum rider weight of 150lb.

We also recommend that children younger then 5 years or less then then 42" tall not use the Unit. When leading riders onto the Water Slide, make sure that you group riders by size so that smaller riders are not intimidated by larger ones.

The maximum number of people of each group that play at the time is 2 persons with max weight of 500lbs total:

#### **OPERATION:**

- 1. One operator is needed to operate this device. Adult operator shall be on duty at all times the unit is being used at to assist riders to enter and exit the unit.
- 2. Group children by size and age, do not allow a small child on at the same time as larger and more boisterous children
- 3. Patrons shall only ride feet first. They shall be instructed to sit down first before moving down the Unit.
- 4. Riding head-first is dangerous and can lead to neck injuries. On no account allow any rider to jump or dive onto the slide area.
- 5. Wearing of shoes is not allowed. Remove any hard or sharp objects, e.g. Pens, buckles, glasses, jewelry, baseball caps etc.
- 6. Do not allow somersaults or backflips, No climbing of walls or netting
- 7. Do not allow children to deliberately collide with each other.
- 8. Waiting children should stand at least 3ft (1m) from the front of the unit
- 9. Do not allow a new batch of patrons onto the unit until the previous group has exited.
- 10. Maximum wind speed for safe operation is 20 km/hr (15 mph). If wind speed gets higher assist the riders to exit the ride. Immediately stop the operation and deflate the unit. If the power fails, assist the children off the unit immediately and do not allow them to re-enter until power is restored and the unit fully inflated.

#### **EMERGENCY EVACUATION:**

In the event of power failure of the fan, the bouncer will remain substantially erect for at least one minute. This will allow plenty of time to evacuate the riders. The operator shall guide riders off the bouncer and not allow anyone back on until it is fully inflated again.

- 1. Stop riders from entering the device, including parents.
- 2. Riders in the unit shall be told to leave through the entrance in an orderly manner, there is no need to rush, there is plenty of time and rushing may intimidate smaller and more timid riders.
- 3. Riders on the lower sections of the climb shall be advised to climb back down and exit through the exit area. Riders on the upper part of the climb shall be instructed to proceed to the slide and exit in the normal way. Again, there is plenty of time and riders should not be rushed. Apply the normal rules of one person on the ride at a time.

When operated properly, and according to the following rules, inflatable games are safe and fun form of entertainment. It is imperative that operators follow these safety rules when operating their inflatable games.

### **Water Slide Safety Instructions**

A responsible adult must be assigned to operator the unit and supervise the children while the unit is in use. The operator is responsible for the safety of the children and the care of the equipment.

We recommend a maximum rider height of 6', and a maximum rider weight of 150lb. We also recommend that children younger than 5 years or less then then 42" tall not use the water slide. The maximum number of people of each group that play at the time: 2 persons with max weight of 400lbs total:

Operator should assist riders at the entrance and at the exit points.

- 1. 2<sup>nd</sup> rider waits for the 1<sup>st</sup> rider to climb and slide down before starting the climb.
- 2. 2<sup>nd</sup> rider allowed to slide only after 1<sup>st</sup> rider exits the landing or pool area.

Rider should sit down at the top of the slide with their feet out in front and then push off going feet first only. Riding head-first is dangerous and can lead to neck injuries.



DO NOT jump or climb on the side walls!

Waiting children should stand at least 3ft (1m) from the front of the unit