

# Risk Assessment of: Multi-Ride Attachment for Rodeo Ride



Risk	Existing Controls	Liklihood 1 - 5	Severity 1-5	Risk Score L x S	Further Action to Take
Electrocution	Electrical units are visually inspected for obvious faults. All equipment is PAT tested once a year, cables are covered and only trained and insured staff should have access.	1	3	3	If sockets are used at the venue, we ask the client to check these prior to event.
Over Enthusiastic Participants	Responsible person supervising at all times	2	1	2	With prior notice of large numbers attending the event additional trained operators will be supplied.
Jumping Over the Unit	Responsible person supervising at all times	1	1	1	With prior notice of large numbers attending the event additional trained operators will be supplied.
Danger of unnecessary Injury	Ensure that no one uses the equipment who suffers from neck or back problems, heart complaints, is feeling unwell, suffering effects of alcohol of drugs or pregnant.	1	5	5	None
Overloading of tipping over	Only one guest must be on the inflatable at any one time.	1	5	5	The ES Promotions operator reserves the right to refuse service to anyone they deem as a safety threat.
Adverse weather conditions	The equipment will be switched off in heavy rain and id not permitted to run in strong winds as either of these can be deemed as unsafe weather.	Dependant on weather	Dependa nt on weather	Dependant on weather	None
Tripping over Anchorage Points, spare equipment, electrical cables	Anchor points used as per manufacturer's instructions.	1	1	1	With Prior notice of large numbers of participants attending or large events, additional safety fencing can be erected on request;
Injury through lack of supervision	A fully trained operator must be present with the equipment at all times, in the event that the operator is not in view – do not enter the equipment under any circumstances. If equipment is booked without ES Staff we recommend a responsible adult supervises the activity.	1	5	5	None
Petrol blower &	Blowers & Generators filled with fuel before	1	3	3	All spare fuel is stored in a suitable marked container and

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Generator – fire risk	delivery.				in a safe location. Units must be switched off during refuelling.
Choking	No food drinks or chewing gum to be allowed on or near the inflatable.	1	4	4	None
Emergency	In the event that someone is seriously injured, DO NOT remove the individual, leave the inflatable switched on- DO NOT DEFLATE and dial 999 immediately.	N/A	N/A	N/A	N/A
Danger of falling due to insufficient rider height	Anyone may not be permitted to use the ride unless they are able to mount the ride un-aided.	1	5	5	None
Being struck by the attachment or its users	Spectators are not permitted to lean over the inflatable bed at any time.	2	3	6	None
Danger of injury from hard surface	The ride must never be mounted when the bed is not fully inflated. Whether the attachment is in operation or not this can cause serious injury.	1	4	4	Upon request (with prior notice) additional safety mats can be set up around the outside of the inflatable ring.
Rope burn & Wrist strains	There is a rodeo holding rope located at the top of the attachment, behind the head which must be firmly held on to before the attachment is started.	1	3	3	None
Injury through rider collisions	Only one person may ride the attachment at any one time.	1	5	5	None
Injury through incorrect positioning	Do not move or try to reposition the inflatable under any circumstances and ensure the anchors are in place at all times.	1	2	2	None
Injury through mechanisms	Hands and feet must be kept away from all moving parts and should be in contact with the attachment at all times	1	5	5	None
Injury by collision after falling	Please ensure that after you have fallen off the attachment you remain on the bed until the attachment has ceased spinning and the operator is satisfied that you disembark the inflatable. Do not attempt to climb back on a moving ride.	2	2	4	None
Injury through 3 <sup>rd</sup> party items	All shoes, glasses, jewellery, badges etc MUST be removed before using the inflatable	1	5	5	None

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Danger of Fire	No Smoking or Barbeques near the inflatable	1	5	5	None
	A supervisor will be provided at all times to ensure	1	5	5	None
	the correct riding positions are observed, If the				
	rider is not complying with the operators				
	instructions the rider will be removed. Whilst all				III
Danger of falling	steps are taken to avoid unnecessary falling from				
from height	the attachment, it is almost unavoidable and is the				
	nature of the ride itself so must be accepted.	THE R.			N
Injury through 3 <sup>rd</sup>	Always ensure the area surrounding the inflatable	2	3	6	None
Party & Spectators	is not overcrowded				
Injury through lack	Do not allow anyone to be on the inflatable during	1	2	2	None
of inflatable	inflation or deflation as this can be EXTREMELY		B 33		
pressure or	DANGEROUS				
suffocation				4	
Injury through	Ensure that an area of 6 feet (2mtrs) around the	1	3	3	None
bouncing out of	unit is completely clear and ensure the area in		ASSESSE		
the inflatable ring	which the ring is inflated is completely swept of		ASSES		
	debris. Before our arrival if possible				. 63

L=Likelihood S=Severity L X S = Risk Score with 1 = Lowest Risk and 25 = Highest

Risk and likelihood are worked out using numbers 1-5. These are then multiplied to give the risk score. ES Promotions recommend that clients undertake their own risk assessment to suit individual needs.

We strive to have no risk score over 10 and anything over 20 would result in ES Promotions not running the kit

### METHOD STATEMENT FOR RODEO BULL

Suitable for all other rodeo attachments

All measurements in 'ft'.

UNIT SIZE (Diam x H )	15 x 13
MIN. AREA REQ.	19 x 13
POWER REQUIRED	2 x 13amp
OPERATORS	1
ZIPS	2
TIE POINTS	4

#### 1) Arrival on site

- > Find a safe and practical entrance point to unload kit
- > Confirm location is suitable for equipment
- > Confirm where power is available from
- > Ensure ground is flat and free from obstructions and sharp objects

#### 2) The Set Up

- > Place red bull unit into position
- > Use the spanner provided in the black box to loosen the 2 bolts underneath the handle part, and on the front holding the black metal frame on then remove the entire handle part
- > Carefully lift one side of the bull body off the floor and remove the red and white wheels repeat for black 3-wheels
- > Using spanner & hammer provided, knock out the long poles at the front and back, then pull out the small gold parts
- > Put the 6 gold legs into the 6 square holes around the base, ensuring the black rubber is floor facing
- > Carefully place the bull on top of the unit. At the front of the bull on the underside, there is a small V shaped space; match this up with the V shaped metal on the bull unit THESE MUST BE SLOTTED TOGETHER BEFORE TIGHTENING
- > Raise the rear of the bull slightly to match the V, then drop the back into position
- > Tighten the 2 bolts facing UPWARDS you will not be able to tighten these if you tighten the long forward facing bolt first
- > Now tighten the forward facing bolt, screw all the way so the bolt tip is flush with the metal frame, then tighten accordingly
- > Take the control box out of the black box. Put all the small bits into the black box, lock it up, and turn on it side;

- use this as the table for the control box
- > Plug in power cable, and pull black handle towards you to ensure the plug is secure
- > Roll out inflatable, and place around the centre of bull body. Ensure entrance is public facing (this will also put the blower at the furthest point away from guests).
- > Attach all velcro securely along the open section
- > Ensure blower hole is at the furthest point away from guests
- > Attach blower to blower hole, using the red strap
- > Check inflatable for any zips / openings, and ensure they are securely closed
- > Plug in extension lead to the nearest 13amp power point, or generator\*
- > Use duct tape to tape down loose cabling across paths, or tape cable to perimeter of area if working indoors
- > Plug blower into extension lead and allow to fully inflate
- > If in position, secure with stakes if on grass, or with sandbags if on concrete or indoors
- > If not in position, turn off power, remove blower, drag into position before re-connecting blower and power
- > Place 2 mats at the entrance of the inflatable
- \* If using petrol blowers or generators, ensure the area is well ventilated, and is barriered off appropriately using the plastic fencing and metal stakes provided. Do not overfill with petrol; do not smoke near generators, and ensure fuel cap is securely tightened before use

#### 3) The Operation

- > Do not leave the inflatable unattended at any time. If you must leave, lock the emergency stop button to OFF using the gold key provided
- > Keep the gold key with you at all times **DO NOT LOSE**
- > This unit is designed for 1 person at a time. Recommended use: Start off on Auto Level 1 for 20 seconds, then press Level 2. **KEEP YOUR FINGER ON THE RED STOP BUTTON AT ALL TIMES**. The second someone falls off you MUST hit the red stop button with no hesitation. Repeat for each user. In the rare occasion someone makes it to Level 3 (at 40 seconds), you must be ready to hit the stop button even if they do not fall off
- > If you are witness to any behaviour that is deemed dangerous, you must tell that person to leave the inflatable
- > In the event of rain or snow, ensure extension leads and power points are suitably sheltered
- > The unit may be used in bad weather, but will be to the discretion of the event manager

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> Ensure all shoes, glasses, and excessive jewellery are removed before use

#### 4) The Pack Down

- > Ensure the area is clear of guests before commencing the pack down
- > Turn off the power, remove the blower, wind up the extension lead, then remove stakes / sandbags
- > Remove all mats from the entrance
- > Remove the inflatable, and leave until last to let air out
- > Use the spanner to loosen all bolts underneath the bull; pull bull forward and up to release from unit
- > Open the black box and place the handle part back on tighten bolts underneath leave long bolt for now
- > Remove all 6 gold legs, and replace with the small gold parts- 2 at front, 2 at rear (doesn't matter which is which)
- > Place the large metal Δ in between the 2 rear gold parts, and use the hammer to knock the long pole through it
- > Carefully lift one side of the unit, and place the black 3-wheels on each side, replacing the pin in each end
- > Do the same again at the front, for the red and white wheels, replacing the pin in each end
- > Pull the top part of the unit into position so the bolt slots into the groove at the top of the Δ
- > Ensure the groove sits between both nuts, NOT BETWEEN THE FIRST NUT AND BULL UNIT
- > Tighten as much as you can using the spanner
- > Place control box, hammer, screwdriver, and spanner, back into black box, and secure
- > Walk the inflatable to remove excess air
- > Fold one half of inflatable over completely, always ensuring the blower hole is left sticking out
- > Fold over inflatable half once more
- > Walk the inflatable if necessary, then begin rolling toward the blower hole
- > Place metal end of strap under inflatable, and roll onto it, pull strap over and secure
- > Load van in a safe and secure manner, before checking area for equipment