

Automatic operation:

The operator should ensure that all instructions outlined in this manual under the headings/titles of 'Rider instructions' and 'Rider restrictions' are adhered to

Preparing to start the ride:

To start the ride the operator should:

- Ensure that the emergency stop button is in the OFF position (not pressed in)
- The Mains Isolator Switch is in the ON position (Vertical position)
- The rider is correctly positioned on the multi-ride
- The rider is wearing the rider safety control cut off switch wrist band (if supplied)
- Both the Spin & Buck speed dials are set to zero

Starting the ride:

To start the ride the operator should:

- Start all new riders with the 'Manual' joystick operation
- The operator should not move onto the pre-set programmes until the rider becomes more confident.
- Start an experienced rider with programme number 1
- Never select a pre-set programme that is more than the rider's capabilities

During the ride the operator should:

- Keep their hand over the red stop button throughout the ride
- Concentrate on the rider's facial expressions and body movements throughout the ride
- Ensure the rider maintains the correct riding position throughout the ride
- Not allow any spectators to influence the safe operation, such as increasing the speed, etc.
- At the first sign that the rider is falling/slipping, press the red stop button

Stopping the ride:

To stop the ride, the operator should either:

- Release the Joystick
- Press the red stop button beneath the green pre-set programmes
- Hit the emergency stop button

To stop the ride, the rider should shout 'STOP'

The operator should stop the ride immediately if:

- The rider is, or appears to be, falling from the multi-ride
- The rider is not sitting in the correct riding position
- The rider has shouted 'stop'
- Spectators are sitting or leaning on the inflatable safety mat
- The rider is continuing to hang onto the horns

When the rider has left the multi-ride and is no longer on the inflatable safety mat, the operator should re-set the multi-ride ready for the next rider

The operator should not allow the next rider onto the multi-ride until the previous rider is no longer on the inflatable

DIGITAL TIMER:

The built in digital timer will begin when either the joystick is activated, or the pre-set program is selected. The timer will stop when the joystick is released or the red stop button is pressed

MANUAL SPIN & BUCK SPEED DIALS:

The spin & buck speed dials:

- Can only be operated on the 'Manual' Joy Stick operation
- Range from zero to ten
- Can be put on different settings during the ride

'MANUAL' JOYSTICK OPERATION:

The 'Manual' Joy Stick will

- Only activate when the operator has moved the Joy Stick from the neutral position (centre) and selects one of the 8 different positions which are shown on the control console
- Automatically stop when the Joy Stick is released and returns to the centre

When the operator has released the Joy Stick it will automatically return to neutral

'AUTOMATIC' PRE-SET PROGRAMMES:

Each of the 'Automatic' 3 pre-set programmes is set to a different skill level

Always start on the 'Automatic' pre-set programme number 1. This will allow the operator to assess the rider's capabilities before moving on to a faster 'Automatic' pre-set programme

When operating on the 'Automatic' pre-set programmes, to stop the ride the operator presses/hits the red stop button which is positioned beneath the 'Automatic' pre-set buttons

DIGITAL TIMER:

The digital timer counts up from 0 to 99 seconds, and will not begin until either:

- The 'Manual' Joy Stick is activated
- One of the 'Automatic' pre-set programmes is selected

When the joystick is released or the red stop button is pressed then the timer will stop

CHANGING FROM MANUAL TO AUTOMATIC:

If the multi-ride is being operated 'Manually' by using the Joy Stick and the operator chooses to go onto one of the pre-set programmes, providing that the pre-set button is already selected/pressed before the Joy Stick is released, the timer will continue until the red stop button is pressed

CHANGING FROM AUTOMATIC TO MANUAL:

If the multi-ride is being operated by one of the 'Automatic' pre-set programmes and, during operation, the operator then chooses to go onto the 'Manual' control Joy Stick operation, providing that the Joy Stick has been moved from the neutral (central) position, and one of the 'Manual' Joy Stick 8 position settings has been selected, when the 'Automatic' pre-set programme is stopped using the red stop button, the timer will continue until the 'Manual' Joy Stick is released

CONTROL CONSOLE CABLES/LEADS:

The blue cable from the control console should be connected to your main power supply source. The silver armoured cable from the control console should be connected to the multi-ride base unit. On the silver armoured cable there is a multi-pin plug, which should be connected to the base unit, and secured firmly with the safety lock. The safety lock will prevent the plug from becoming disconnected from the socket during use



Caring for your inflatable safety mat:

The inflatable safety mat and electric fan supplied to you has not been manufactured by G.S. Engineering Limited and is not covered by the G.S. Engineering Limited warranty. The manufacturers' warranty of these products applies. It is recommended that a crash mat is also placed on the ground beneath the entrance/opening to the inflatable safety mat

MATERIAL SPECIFICATION:

The materials used to produce the inflatable safety mat:

- Flame retardant PVC
- Comply to BS EN 71 part 2 & 3 and BS.5438

Our standard inflatable safety mat measures 4.5 meters (15 feet) in dia. and should not be used with any stand-up attachments such as a Surf or Snowboard

SAFETY RESTRICTIONS:

Do not allow any person(s) at any time to:

- Stand, lean or sit on the safety mat whilst the multi-ride is in use
- Stand, lean or sit on the safety mat whilst the multi-ride is not in use
- Perform any summersaults or any other stunts other than falling naturally from the multi-ride
- Use the safety mat for any purpose other than that for which it has been designed, i.e. an adult or children's Bouncy Castle
- Eat, smoke or drink within 1 meter of the safety mat

ELECTRIC FAN:

To fully inflate the safety mat you will require a 0.75kw electric fan

The operator should not allow:

- Any person to sit or stand on the outer casing of the electric fan
- The electric fan to be switched on without being connected to the inflatable safety mat
- The air- intakes on the electric fan to be covered during use

OPERATING OUTDOORS:

The operator should always ensure that:

- The safety mat is secured firmly to the ground
- If operating on a hard surface such as concrete or tarmac, a ground sheet is used
- The safety mat is carried and not dragged along the ground
- A maximum length of 30 meters of extension lead is used between the multi-ride and the mains power supply or generator

MAINTENANCE:

At the end of every use the operator should:

- Check and inspect all seams on the safety mat for any sign of rips or tears
- Check and inspect all anchor points for rips and tears
- Ensure that the safety mat is clean and dry

WE STRONGLY RECOMMEND THAT YOU DO NOT ALLOW ANY PERSON ONTO THE SAFETY MAT WITH ANY TYPE OF FACE OR BODY PAINTS



Operating from a mains power supply

EMERGENCY STOP BUTTON:

In the case of emergency, to stop the ride the emergency stop button should be pressed
To re-set the emergency stop button, the key must be used

MAINS ISOLATOR SWITCH:

To turn the power on to the control console, the isolator switch should be turned clockwise (Vertical position)
To turn the power supply off to the control console, turn the isolator switch to the left

Before plugging the control console into the mains power supply, the operator must ensure that:

- The Main Isolator switch on the control console is set in the OFF position
- The emergency stop button is pressed in
- Both the Spin & Buck speed dials are set to ZERO

MAINS POWER SUPPLY:

When operating directly from a mains power supply, this multi-ride will require:

- A continuous voltage of 220/240 volts
- A minimum of 12 amps

EXTENSIONS LEADS:

To operate this multi-ride you will require a good quality 13-amp extension lead, which has live, neutral, and earth wiring

The operator must ensure when using extension leads that:

- They are in good working order
- A maximum of 30 meters of extension lead is used between the multi-ride and the main power supply
- Be aware that exceeding 30 meters of extension lead will result in the multi-ride running on reduced power, which will cause the multi-ride to cut out during use
- All extension leads are fully unwound during operation of the multi-ride. Failure to do so will result in the over-heating of the extension lead
- There are no exposed cables, as this could cause a trip/fall hazard

OVERLOAD PROTECTION SYSTEM:

This multi-ride has a built in overload protection system. Should the multi-ride trip out during operation for reason such as:

- A weight greater than 115 kgs (18 stone) is being applied to the multi-ride
- The multi-ride is running on reduced power

Then you should switch the multi-ride off at the main power supply on the control console, and restart after 30 seconds

WARNING:

Whenever possible, do not share the main source of power supply or generator with other activities, such as a band or DJ. If there is a problem with the power supply, you will always be blamed.

THE OPERATOR MUST ENSURE THAT THE MULTI-RIDE IS SWITCHED OFF AT THE MAINS POWER SUPPLY BEFORE DISMANTLING

The operator should ensure that all instructions outlined in this manual under the headings/titles of 'Rider instructions' and 'Rider restrictions' are adhered to

Preparing to start the ride:

To start the ride the operator should ensure that:

- The Emergency Stop Button is in the OFF position (not pressed in)
- The Mains Isolator Switch is in the ON position (vertical position)
- The rider is position correctly on the multi-ride
- The rider is wearing the rider control safety cut off switch wrist band (if supplied)
- Both the Spin & Buck speed dials are set to zero

Starting the ride:

To begin the ride:

- Using the manual joystick, select any of the 8 different positions shown on the control console
- Starting at zero, very gradually increase the spin & buck speed dials
- The operator should concentrate on the rider's facial expressions and body movements throughout the ride
- The operator must ensure the rider maintains the correct riding position throughout the ride
- The operator must not allow any spectators to influence the safe operation, such as increasing the speed, etc.
- At the first sign the rider is falling/slipping, the joystick should be released
- The operator should never increase the spin & buck speed more that the riders capabilities

Stopping the ride:

To stop the ride the operator should either:

- Release the joystick (Manual operation)
- Hit the red stop button (Automatic operation)
- Hit the Emergency Stop button

If the rider wishes to stop the ride he/she should:

- Shout 'Stop'

The operator should stop the ride immediately if:

- The rider is or appears to be falling from the multi-ride
- The rider is not sitting in the correct riding position
- The rider has shouted 'STOP'
- Spectators are sitting or leaning on the inflatable safety mat
- The rider is continuing to hang onto the horns

When the rider has left the multi-ride and is no longer on the inflatable safety mat, the operator should re-set the multi-ride ready for the next rider

The operator should not allow the next rider onto the multi-ride until the previous rider is no longer on the inflatable

Operating surface:

The operating surface area must:

- Be firm, flat and level
- Contain no sharp objects such as metal, glass, or wood, which could damage the safety mat or cause injury to the rider
- Contain no chemicals or substances such as oil, paint, or animal excrement

The operator should not allow the multi-ride to be positioned on:

- A sandy surface, such as a beach
- Wet surfaces, such as puddles
- An uneven surface

WARNING!

When operating on a smooth surface such as:

- A polished wooden floor
- Stone tiles
- Soft floor covering

We strongly recommend that a non-slip mat be placed under the multi-ride base unit and stabiliser legs, to ensure that no damage is caused to the floor

Operating outdoors:

If operating outdoors, you must ensure that:

- The control console is in a shaded area and is not exposed to direct sunlight
- There is sufficient light to allow the safe use of the multi-ride during the hours of darkness

If operating on a hard surface, such as tarmac, concrete, or gravel, then to protect the safety mat a ground sheet should be placed beneath the multi-ride. Failure to do so will result in damage being caused to the safety mat

To prevent any injury to rides when falling/slipping onto the inflatable safety mat, the operator must ensure that the multi-ride is not positioned near to any walls, hedges, trees, pillars, tables and chairs

Working area:

The operator should ensure that there is:

- Sufficient working area to allow the safe position the multi-ride
- A minimum clear area of 1 meter surrounding the safety mat
- A minimum ceiling height of 3 meters (9 feet 6")

To prevent any damage to the venue, the operator should not position the multi-ride near to any light fittings or ceiling decorations

The operator must ensure that the multi-ride is:

- Positioned within 30 meters (100 feet) of the main power supply
- Not obstructing any fire exits, walk- ways or passages

The operator should always be able to see and communicate clearly with the rider throughout their ride. If the operating area/venue is noisy and dark this could result in the rider shouting STOP and the operator not being able to hear!

Operator control console:

The operator should ensure that all instructions outlined in this manual under the heading/title 'Operating area' are adhered to

CONTROL CONSOLE:

All operators should fully understand all the settings on the control console

The control console weighs 18 kgs (40 lbs), and should be carried using the handles on each side of the control console

The control console should:

- Be kept dry and secure when not in use
- Be safely and securely stored during transit
- Not be exposed to direct sunlight during use

RED POWER SUPPLY LIGHT:

When the red power supply light is illuminated, this indicates that the control console is switched on

If the light is not on, this indicates that the control console is not switched on or that there is a problem with the power supply to the control console

EMERGENCY STOP BUTTON:

The Emergency Stop Button is positioned next to the Mains Isolator Switch

The Emergency Stop Button has a key lock facility, which allows the Emergency Stop Button to be locked on when the control console is not in use

In case of an emergency, to stop the ride the emergency stop button should be pressed

To re-set the emergency stop button, the key must be used

MAINS ISOLATOR SWITCH:

The Mains Isolator switch is the large rotating switch on the left hand side of the control console

- To turn the power ON to the control console, then the Mains Isolator Switch should be turned clockwise to the right (Vertical)
- To turn the power OFF to the control console, then the Mains Isolator Switch should be turned anti-clockwise to the left (Horizontal)

SPIN SHUT OFF SWITCH:

When using any stand-up attachments, such as a Surf or Snowboard, then the 'Spin Shut Off' switch should be turned to the OFF position

VERY IMPORTANT!

Using the spin facility on any stand-up attachments will result in injury to the rider



The operator must ensure that:

- Riders form an orderly queue at a designated entrance
- The designated entrance is a minimum of 1 meter away from the operator and the control console
- Riders and spectators do not touch the control console at any time
- Rules on riding the multi-ride are clearly explained to the rider prior to the start of the ride

Spectators should always be prevented from having access to:

- The main control console
- The electric fan
- The electric cables and extension leads
- The generators, fuel cans & motorised fans

GENERATORS:

When operating from a generator, the operator must always ensure that:

- The generator is positioned well away from riders, spectators, and children
- The generator is securely enclosed or fenced in away from riders, spectators, and children
- The generator should always be turned off and is allowed to cool down before re-fuelling
- Fuel cans are always securely locked away from riders, spectators, and children

Spectators and riders should be prevented from:

- Touching the control console during operation
- Sitting or lying on the inflatable safety mat
- Distracting the attention of the operator
- Sitting on the electric fan box

It is at the operator's discretion as to whether the multi-ride should be closed down for reasons such as:

- Riders and spectators are acting in an abusive manner
- Riders appear to be or are under the influence of alcohol or drugs
- There is inadequate lighting, preventing the safe use of the multi-ride
- There is inclement weather, preventing the safe use of the multi-ride
- The conditions are proving to be dangerous

Spectators and riders should not be allowed to:

- Operate the multi-ride
- Use the multi-ride or the inflatable safety mat for any purpose other than that for which it has been designed
- Distract the operator's attention during operation
- Distract the rider's attention during operation

During the setting up and dismantling of the Rodeo Bull multi-ride, all spectators and in particular children, should be kept well away from the equipment and transport vehicle

The operator should ensure that all instructions outlined in this manual under the heading/title 'Operating area' are adhered to

Multi-ride base unit:

Position the multi-ride base unit in the operating area, ensuring that there is sufficient space to allow the safe use of the multi-ride

Remove the:

- Tri wheels from the rear of the base unit
- Handle attachment from the top of the base unit
- 'A' frame attachment and the Tri-wheels from the base unit
- The 2 small wheels from the front of the base unit

Using the steel lifting device provided, slightly lift the base unit, and insert each of six stabiliser legs into each corner of the base unit

Ensure that each of the spring clips are attached to the stabiliser leg

Control console:

- Position the control console on a firm, stable base unit that is within 30 meters of the main power supply
- Connect the silver trailing socket lead from the control console into the inlet plug on the bottom of the base unit. This will only fit one way, and you must ensure it is secure by engaging the safety lock
- Connect the blue lead from the control console into the main power supply or extension lead
- Ensure that cables from the control console to the base unit are not lying on top of a stabiliser leg

Inflatable safety mat:

- Place the inflatable safety mat around the base unit and lay it down flat
- Secure the Velcro flaps on the inflatable safety mat, and ensure that all zips and vents are closed
- If operating outdoors, always insert one stake into an anchor point on the inflatable air bed temporarily until ready to inflate

Rodeo Bull attachment:

- Place the multi-ride attachment onto the base plate on the top of the multi-ride and slide into place
- Firstly tighten the lateral bolt, and then the two rear clamps
- Switch on the flashing eyes
- Ensure that each of the flexible horns are in a horizontal position, facing towards the front of the Rodeo Bull and that they are in a 45 deg downward angle
- Ensure that the rope handle is not exceeding a length of 150mm (6")

Electric Fan:

- Attach the electric fan to the tubular outlet on the inflatable safety mat and secure tightly
- Plug the electric fan into the power supply
- When inflated, ensure that the safety mat is correctly positioned and flush up against the base unit

IMPORTANT: Please refer to the Maintenance section of this Safe Operation Manual to enable you to complete your daily inspection of this multi-ride prior to operation

Operators of the multi-ride:

It is essential that all operators of the multi-ride:

- Have read and fully understood all aspects of the Safe Operations Manual
- Are a competent adult over the age of 18 years
- Have a minimum of 4 hours in-house training with an experienced operator before being allowed to operate the multi-ride at any public functions or events

Operators should never:

- Operate the multi-ride if under the influence of alcohol or drugs
- Operate the multi-ride if tired or unwell
- Be influenced by spectators or riders wanting, for instance, to increase the speed of the multi-ride
- Enter into conversations with spectators, as this may affect the operator's concentration
- Allow any other person, for instance spectators, to operate the multi-ride

Security of the multi-ride:

Leaving the multi-ride unattended at any time could result in:

- Spectators being tempted to operate or mount the ride which could result in injury
- Spectators causing damage to the multi-ride
- The multi-ride being stolen

We strongly advise that a member of staff or security at the venue remain with the multi-ride should the operator have to leave the multi-ride for any reason

Training:

In-house training should include:

- The safe unloading and loading of the multi-ride
- Setting up and dismantling of the multi-ride
- How to operate the multi-ride
- Safe operation of the multi-ride
- Power supply requirements
- Rider restrictions
- Maintenance & inspection requirements

Rider's personal possessions:

During the operation of the multi-ride, we strongly recommend to all operators that they take no responsibility for rider's personal possessions, such as:

- Jewellery & watches, etc.
- Handbags, shoes, & clothing
- Wallets & purses
- Mobile phones & keys

Operator's personal possessions:

We strongly recommend to all operators, that whilst operating the multi-ride, they do not leave any valuables on display, such as mobile phones, money, and keys