

TRIX CIRCUS PRODUCT INFORMATION SHEET SAFETY BELTS & WEBBING PRODUCTS



SAFETY BELTS AND HARNESSES: ALWAYS DOUBLE THE TAIL BACK THROUGH THE BUCKLE!!!

	Safety Belt -Sliding Buckle (single point)	Safety Belt -Sliding Buckle (double point)	Safety Belt -Quick Release (single point)**	Safety Belt -Quick Release (double point)**	Circus Bungee Harness	Fitness Bungee Harness (QR)	Lanyard (Spanish Web)
MBS	1,150 _{kg}	2450 _{kg}	917 _{kg}	1835 _{kg}	2,450 _{kg}	917 _{kg}	2,800 _{kg}
Dynamic WLL*	600 _{kg}	800 _{kg}	500 _{kg}	800 _{kg}	800 _{kg}	500 _{kg}	800 _{kg}
Max. User Load	90 _{kg}	120 _{kg}	90 _{kg}	120 _{kg}	120 _{kg}	90 _{kg}	160 _{kg}

*User loads must take into account dynamic forces applied and not exceed the dynamic WLL.

**Quick Release Belt values reflect the MBS of the buckle.

Trix Circus is not responsible for any direct, indirect or accidental consequences, injuries, damages or deaths resulting from the use of our products and equipment.

Intended Use:

Safety belts and webbing products can be dangerous if used recklessly or without experience. Accidents happen, therefore it is important that you never train alone.

- Always be careful when spinning, playing, training, rigging or walking near your apparatus. Ensure that everyone present remains aware of the aerial hazards in the space.
- Always ensure that there is a certified protective mat underneath you at all times.
- Always work with a professional coach to ensure ongoing safety.
- Always employ a professional rigger to install your equipment.
- Ensure safety belts are backed up to a bungee fall arrest and descender system when used for swinging or high-risk acts.
- Never use under the influence of alcohol or narcotics.

Safety belts/harnesses: ALWAYS DOUBLE the tail BACK through the buckle!!!

Rigging:

Aerial equipment is dangerous when rigged incorrectly.

- A suitable anchor and/or structure must be installed to use the equipment. This can only be assessed by a qualified rigger and/or a certified engineer.
- Do not rig within 1.5m to any stationary object, including walls and poles.
- Minors should never be responsible for rigging any apparatus and should only use Trix Circus equipment under adult supervision.

Compatibility:

Equipment can be dangerous if incorrectly used in association with other materials.

- Make sure your equipment is compatible with all other components of your system. Incompatible connections may result in equipment failure, injury or death.

Maintenance and Storage:

Protect your equipment from any substances that may cause it to deteriorate or weaken.

- Store your equipment in a breathable bag at room temperature to ensure it will stay clean between uses.
- Keep your equipment away from any surfaces that are likely to become wet, hot or cold and keep indoors between uses.
- Always ensure your equipment is treated with care when rigging.
- Always place cushioning fabrics (eg. old carpet) between your custom/nylon slings and sharp edges. Never hang your sling over electric cabling.
- We recommend hand washing your safety belts/webbing products with mild soap flakes (eg. LUX) and air drying. Do not machine dry or expose to extreme heat or chemicals.

Principal Materials

Nylon, polyester, stainless steel, aluminium.

Made in Australia using foreign and domestic materials.

Repairs or Modifications to Equipment:

Repairs or modifications are only allowed by the manufacturer or those authorized in writing by the manufacturer.

Documentation:

Model:	
Serial Number:	TRIX-
Date of First Use:	
User/Owner:	

• Aerial and circus arts are inherently dangerous. There is a risk of injury or death that cannot be eliminated.

• This user guide does not tell you everything you need to know. Consult with a qualified rigger.

• Use of Trix Circus equipment is only permitted if you understand and assume all risks and responsibilities for any damage, injury or death that may result.

• Everyone using this equipment must be given this guide and thoroughly understand the information included in it.

• You must have a rescue plan in place and the means to implement it.

• Do not use around electrical hazards, moving machinery, near sharp edges or abrasive surfaces.

Trix Circus is an established company - operating in Australia for over 20 years. Trix Circus is recognised internationally for its commitment to safety.

Inspection:

Inspection is required before every use.

- Photographically record the stitching on your equipment so you can recognize any changes. If loose stitching is found immediately cease use and discard.
- Perform regular visual inspections for fraying at the edges or distress marks. Particularly where the safety belt enters the buckle (where the nylon sling runs over metal edges) and on the webbing around the 'O' rings. Discard once equipment shows deterioration.
- Regularly inspect the 'O' rings to ensure a perfect circle form is maintained. Discard belt/harness if a 10% or more change in shape has occurred.
- Minor fading in color may occur when used outside - this may effect the integrity of the fabric. If excessive discoloration is found please discontinue use and discard.

Lifetime:

Up to 5 years for webbing products.

This will vary on use and storage conditions. Single use lifetimes are possible in extreme circumstances.

Retirement:

Retire from service and destroy if the equipment:

- is suspected of having been overloaded.
- shows physical damage, fraying or deformation in shape upon visual inspection.
- shows a 10% or more deformation or damage to the 'O' ring or other metal connector.
- has been misused, altered, damaged, exposed to harmful chemicals, etc.

Retire if you have any doubt about its safety.

CAUTION: USE AT OWN RISK
AERIAL CIRCUS IS INHERENTLY DANGEROUS
USE UNDER CORRECT SUPERVISION WITH CORRECT INSTALLATION PROCEDURE
REGULARLY REFERENCE OUR WEBSITE AND READ THE LATEST USER INSTRUCTIONS
INSPECT BEFORE EVERY USE

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TRIX CIRCUS PRODUCT INFORMATION SHEET **GENERAL CONDITIONS AND WAIVER - EQUIPMENT PURCHASE**



1. Thank you for using products of Trix Circus Pty Ltd ACN 098 101 547 of 7 Mayes Place, Ormeau Qld 4208 (Us or TC) (Products). We want You to enjoy our Products in good health.
2. TC manufactures circus apparatus and related Products. You should consider some obvious and inherent risks in activities associated with our products (Activities).
3. You, by your Activities, accept the inherent risks of which a prudent person is or should be aware. You should consider this participation an exercise in good judgment and act in a responsible manner.
4. For everyone's safety, you must read and comply with these General Conditions and Waiver at all times, pay careful attention to Trix Circus' Product Information Sheets and carry out your own safety checks before Activities.
5. Activities involve significant exertion, stress and heights. You must be physically and mentally fit, having no medical conditions which could put You, Us or others at risk. Not all our products are suitable for pregnant women, those with heart problems, high blood pressure or back problems for example. You should inform Us and seek medical advice if uncertain.
6. Restrictions (including weight) apply to activities as for workplace health and safety (WHS) reasons. Please report any WHS issues to Us immediately.
7. You must wear suitable clothing and accessories and be aware that Your property may be damaged or dirtied when using Our Products.
8. The venue hosting the Activities must provide You appropriate Personal Protective Equipment (PPE). Please use the PPE according to directions and treat it carefully so it works best for You.
9. Coaches, parents, guardians and carers are responsible for persons under their supervision, such as children.
10. Activities should vary subject to adverse weather conditions, maintenance activity or other operational reasons.
11. No glassware, sharp objects, food, beverages, alcohol or drugs may be associated with Activities except for tap water in a drink bottle.
12. You are responsible for your own property.
13. You must act carefully both for Yourself and others, and refrain from behaviour which could affect your safety, the safety of others, the safety of the Activities.
14. You must not infringe our intellectual property rights including copyright, designs, systems and patents.
15. You agree to the use of Your image and likeness for Our promotion and related purposes without compensation in relation to Products.
16. We take all reasonable steps to provide you with safe and enjoyable Products. However, You and all Users use Our Products at your own risk. You and all Users indemnify us and We are not liable for any person in respect of the loss of life or personal injury to, any person, whether that loss, damage or personal injury is by any person's (including Our) misfeasance and/or non-feasance.
17. We may add special conditions to these terms at our discretion in writing, verbally or by our conduct. This would usually be for WHS or other reasons. You are welcome to offer us special conditions in writing for signed acceptance from Our director.
18. By using and our purchasing Our Products you agree to these terms. If this is not acceptable, We will happily accept return of our Products and refund the purchaser of our products all payments, immediately and in full.

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INSPECT BEFORE EVERY USE

TRIX CIRCUS
PRODUCT INFORMATION SHEET
INSPECTION LOG



Model:	Serial Number:	Date of First Use:	Owner:
	TRIX-		

Date:	Condition:	Inspector:

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