

#### IMPORTANT NOTICE:

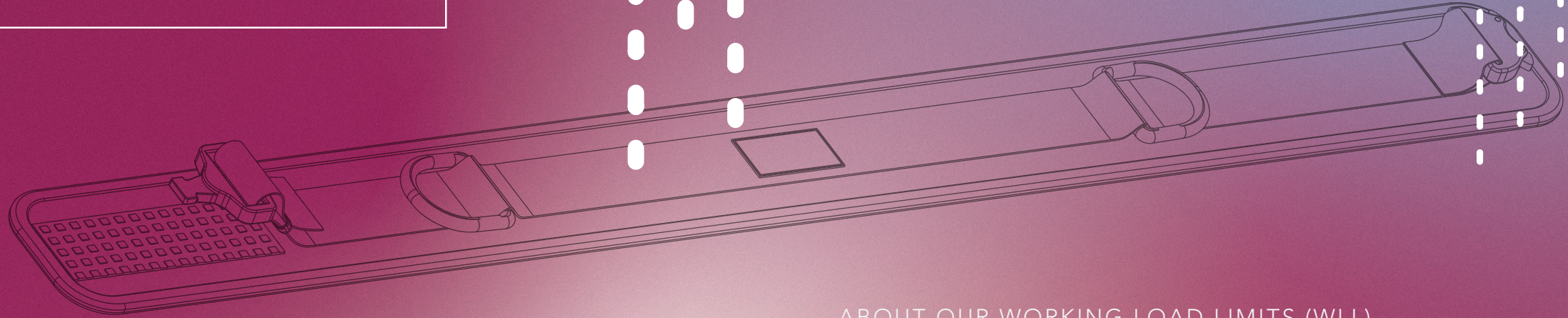
Due to the nature of the equipment provided and the inherent risks associated with aerial acrobatics, Prodigy Aerial Equipment and all associated group organisations accept no responsibility or liability for any injury, accident, or death.

It is the responsibility of the performer to take the necessary precautions to minimise the risks. Always seek professional training and supervision. Use at your own risk.

Never exceed the WLL and always check your equipment for signs of wear and tear. Use at your own risk



# ACRO LUNGE BELT



#### ABOUT OUR WORKING LOAD LIMITS (WLL)

Tests were carried out following the dynamic test for EN358:2018 (test dummy weight 134kg) and the static test for EN813:2008 (15kN for 3 mins).

Do not exceed the manufacturer's WLL.

This has been set to consider materials/components/dynamic forces. This product conforms to EN:364:1993. The following checks will be carried out on randomly selected Acro-Lunge belt models.

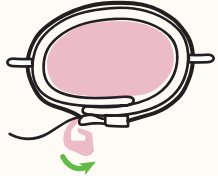
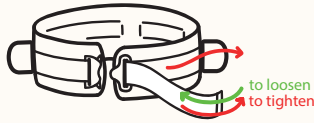
1. Static tests to BS EN:364:1993 will be carried out triennially.
2. Dynamic tests to BS EN:364:1993 will be carried out triennially.

**150kg  
WLL**

factor of safety : 10:1

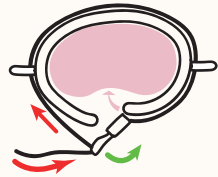


## LUNGE BELT USAGE



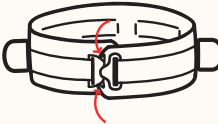
When fully tightened, the buckle will not by default release, this is a safety feature.

To release tension on the buckle, lever the whole buckle outwards as shown.

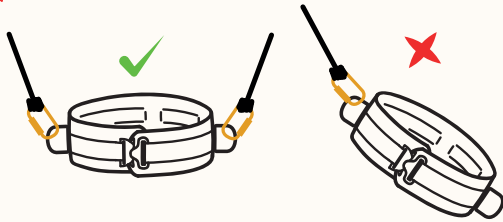


This will allow the webbing to slacken.

Sucking your tummy in while doing this can also help relieve the tension on the buckle.



Once the buckle is not under tension, press in both tabs at the same time to release the catch.



## CONSTRUCTION/MATERIAL

A waist belt constructed in 45mm webbing, 6mm closed cell foam padding, Cobra adjustable buckle, and 2 side metal D's. Available in a range of sizes. Manufacture is in accordance with Quality management systems BS EN ISO 9001:2015.

All Prodigy Aerial equipment is fully certified in the UK with certificates available on request. Load tests are performed regularly on all equipment in the UK at an independent testing facility.

Tests are conducted by NEBOSH, Tech-IOSH qualified testers.

## RIGGING

ALWAYS ENSURE THAT:

- A competent person or experienced rigger undertakes the rigging. An Acro-Lunge belt requires a lunge rope system.
- The structure and anchor points used are suitable for the forces you generate. This will be installed by a professional who understands the forces involved with dynamic aerial acrobatics and pulley systems. The prior involvement of a structural engineer is essential.
- Regular inspections are performed before/after each use of the equipment.
- Permissions are gained before rigging if appropriate.
- Enough space is available to train or perform.
- You never train alone and always use a crash mat.
- Appropriate clothing that will not get caught in the equipment must be worn.

## CAUTION:

- Use of an Acro-Lunge Belt requires a "lunge holder". This skilled role requires an experienced individual to operate the lunge rope system. The lunge holder is responsible for preventing severe, life-changing injuries.
- Certain apparatus/moves can foul the lunge.
- The Prodigy Acro-Lunge Belt is designed to be used as a support belt. It is not an item of Personal Protective Equipment (PPE) and, as such, should not be used without suitable backup measures in place. You must consider the body shape and ability of the user and be aware of the risks presented by using a single strap belt (e.g. without leg loops).
- The Prodigy Acro-Lunge Belt is designed and intended to assist the flyer by slowing them down to avoid injury. It is not designed for performer flying or fall arrest – these will be uncomfortable for the flyer and present a risk of injury.
- A skilled "lunge holder" can use the Acro-Lunge Belt to help make a move happen, resulting in potentially dangerous overconfidence in the student. Always remind students not to try the moves without the Acro-Lunge Belt until they can perform the move competently and consistently.