



Climbing Sutra Stunt Harness

Rated Strength and Maintenance

Warning!

Prolonged suspension in a stunt harness can cause suspension trauma resulting in serious injury or death. Please visit the OSHA website at <https://www.osha.gov/dts/shib/shib032404.pdf> to learn more

Climbing Sutra stunt vests and harnesses are designed to be state-of-the-art, low profile body harnesses for the performance of stunts and flying effects. All of our harnesses have these sewn-in tags: Serial number with manufacture date, warning label, Climbing Sutra label and "Made in the USA".

Climbing Sutra stunt harnesses have a minimum breaking strength of 4,000 lbs. using a shackle of .25" stock diameter or greater. This is the MINIMUM BREAKING STRENGTH for any connection point on our harnesses except the Ultra Swivel. The WORKING LOAD LIMIT for any individual connection point must not exceed 400 lbs. of force. Our Ultra Swivel Harnesses have an ultimate breaking strength of 3,300 lbs. for each side swivel. Ultra Swivel harnesses are designed to be anchored to BOTH SIDE SWIVELS AT ALL TIMES.

The user must take wear and tear into account when using these harnesses. All harnesses wear out! Repeated use of the connection points will cause breakdown of nylon or spectra fibers and lead to weakening and eventual failure of the connection point. The user is solely responsible for monitoring the use, history, and condition of these harnesses. **All harness must be inspected by the user before each use!**

Climbing Sutra harnesses are warranted for two years against defects in material and/or workmanship. **After two years from the manufacture date all warranties are void and all Climbing Sutra harnesses must be returned to us for inspection/recertification or be removed from service and destroyed. Use of any expired Climbing Sutra harness without recertification by Climbing Sutra could result in failure of the harness leading to severe injury or death. Six (6) years is the maximum life span for any Climbing Sutra Harness**

DO NOT anchor a line, cable, or sling directly to the webbing on the harness. This could cause failure of the connection point or the sling. Always use an approved shackle or rated steel connector of .25" stock diameter or greater to connect directly to the harness.

DO NOT use the harness if it does not fit properly. Improper fitting can cause injury or death. The harness must fit snugly. We recommend that women wear a woman's specific harness. All straps and buckles must be securely fastened with at least 4" of the strap end threaded through the buckles. If the harness is still loose after buckles are tightened, the harness is too big. The harness must never interfere with the user's airway or restrict breathing.

Climbing Sutra custom buckles are used on most of our standard design harnesses. Climbing Sutra custom buckles

have a very high release angle making them virtually impossible to release accidentally when properly threaded and worn snugly.

DO NOT anchor to the buckle straps or leg straps of the harness. Only anchor to:

- the sewn connection points of the stunt vest body
- the steel "O" ring or "D" ring anchor points (if provided)
- the quick release connector (if provided)
- the swivel shackles in the case of the swivel harnesses.

DO NOT expose harness to heat, chemicals, paint or UV Light. Paint used to color the harness must be approved by Climbing Sutra. Nylon and Spectra have very low melting temperatures. Protect from heat in excess of 200° F. (93° C.) Prolonged exposure to pool water will destroy the harness.

DO NOT use any liquid disinfectants on the harness. See the link on our website for safely disinfecting Climbing Sutra harnesses

RETIRE HARNESS FROM SERVICE:

- when any part of the harness becomes worn, cut, or damaged (when evaluating wear, use the 10% rule -when 10% of the fiber on any attachment points or buckle straps is lost due to cutting or abrasion, the harness must be retired or sent to Climbing Sutra for inspection)
- when the harness has been exposed to heat in excess of 200 F (93° C.)
- when it has been exposed to harmful chemicals (including those used to treat pool water such as chlorine and bromine), liquid disinfectants or UV Light
- when two years have passed since the manufacture date of the harness
- when any part of the harness has received a shock-load in excess of 1,000 lbs.

CLEANING:

Wipe with a clean, damp cloth and hang dry. Avoid exposure to the sun. NEVER use a washing machine or dryer. If the harness is really dirty, wash by hand with cool fresh water and a small amount of IVORY SNOW Soap; WOOLITE; or SEVENTH GENERATION Dish Liquid. Rinse well and hang in a cool, dry place. In the event of exposure to salt water or swimming pool water, rinsing the harness afterwards with fresh tap water will prolong the life of the harness.

Check the link on our website for instructions on how to safely disinfect harnesses for COVID 19.