GGRXRH105

RESCUE HARNESS WITH WORK POSITIONING BELT AND SIT HARNESS



OVERVIEW

The Groxx Rescue Harness with Work Positioning Belt and Sit Harness (Model Number: GGRXRH105) is a highly versatile, industrial-grade personal protective assembly engineered for high-altitude rope access, tactical rescue operations, and extended work positioning tasks. Designed to function as a unified full-body safety platform, this universal-sized harness features advanced anatomical load distribution and targeted ergonomic padding.

KEY FEATURES

- **Comprehensive 7-Point Attachment Layout**: Integrated with seven specialized D-ring anchor elements strategically arranged across the body to handle varying rigging and fall-arrest vectors.
- **Highly Adaptable 6-Point Tuning Matrix**: Equipped with six heavy-duty adjustment points allowing technicians to fully calibrate the length of the shoulder straps, back strap, waist belt, and thigh loops for a tailored, secure fit.
- **Targeted Ergonomic Comfort Padding**: Outfitted with ideally positioned soft shoulder straps, wide lumbar waist support, and thick thigh pads to relieve pressure and eliminate suspension trauma during long hours on suspension ropes.
- **Premium Alloy Hybrid Metallurgy**: Forged with rugged, heavy-duty aluminum alloy components at critical chest, waist, and ventral anchors to shave weight, while utilizing robust forged steel at the shoulder rescue rings and stamped steel for the adjustment buckles.

TECHNICAL SNAPSHOT

PARAMETER	GGRXRH105
Feature / Hardware Configuration	Technical Specification Target Value
Model Number	GGRXRH105
Product Classification	Full Body Rescue Harness with Work Positioning & Sit Harness
EN requirement	Static 15 kN at fall-arrest and work-positioning attachment points
Sizing Envelope	Universal Size
Maximum Rated Loading Limit	100 kilograms
Primary Strap Webbing Width	45 millimeters
Webbing Material Composition	High-Tensile Polyester Fiber
Harness Hardware Buckles	Precision Stamped Steel
Harness Adjustment Interface	6 independent adjustment points (Shoulder, Back, Waist, Thighs)
Harness Anchor Interface	7 independent attachment points (D-Rings)

USE & INSPECTION

Install to the Groxx instructions by trained installers. Inspect before each use and at least every 12 months by a competent person.

STANDARDS

EN 361 | EN 358

FULL DATA SHEET ↗

Product page ↗