

The latest innovation from Tractel®, the elastrac® line of harnesses, combines flexibility, mobility and durability into the industries most comfortable all-purpose harness. The key to the elastrac®'s superior fit and comfort is in the dual elaspac design. The first of its kind, the elaspac controls excessive stretch of similar harness styles, which can lead to increased fall distances, by limiting the allowable stretch to a maximum of two inches, yet giving the user the mobility and flexibility to move and stretch while working, reducing worker fatigue of a long work day. The addition of Tractel®'s X-style tracx shoulder and back pad provides extra comfort and minimizes weight on the shoulders providing a combination of stretch and comfort unsurpassed in the industry.

Another key design element is the unique leg/seat support system of the elastrac® harness. This innovative leg strap moves independently from the seat support allowing complete freedom of mobility and flexibility while walking, bending or climbing. The leg/seat support system removes the binding leg straps of traditional harness and moves the leg strap lower down the leg to allow unrestricted movement without tugging or pulling in the thigh area. Adding other popular industry features such as auto buckles, fall indicators, label cover and leg pads along with tool belt and back pad, the elastrac® harness is truly the most durable, comfortable and user friendly harness ever produced.

For further information, refer to the "Use and Maintenance Instructions" for harnesses and lanyards.

FEATURES

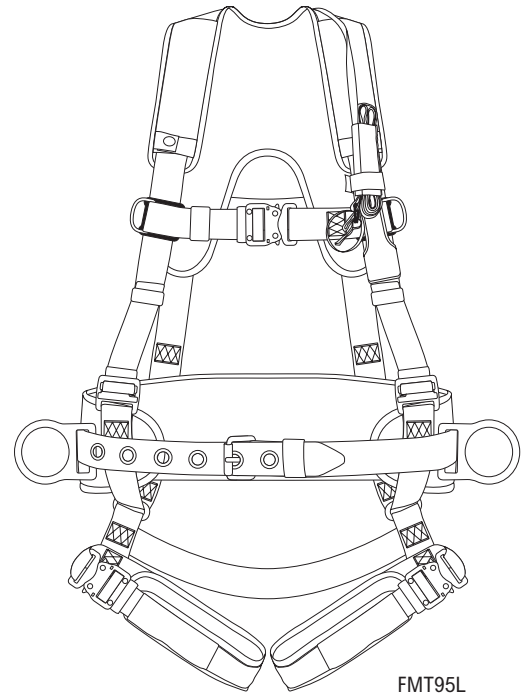
- Dual elaspac provides ±2 in. (±5 cm) extension for incomparable comfort and mobility
- Non-stretch webbing giving extensive durability to harness
- Independent leg/seat support for improved mobility
- tracx Pad: X-style breathable mesh shoulder and back pad
- Dual break-away lanyard keepers
- Construction style waist pad with removable tool belt
- Auto-lock buckles
- Suspension loop
- Five-point adjustment
- Dual adjustment strap retention system
- Back and side-positioning D-rings
- Dual impact / inspection indicators

APPLICATIONS

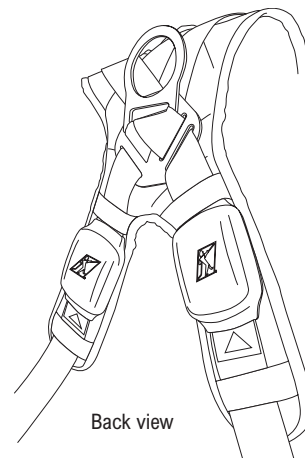
- Fall arrest
- Work positioning
- Wind industry
- Construction
- Tower climbing
- Industrial rigging

APPLICABLE STANDARDS

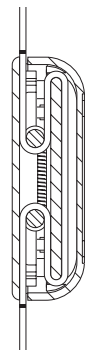
- CSA Z259.10-12
- ANSI Z359.1-2007
- ANSI Z359.11-2014
- ANSI A10.32-2012
- OSHA 1926
- OSHA 1910



FMT95L



Back view



Inside view of the elaspac

SIZES

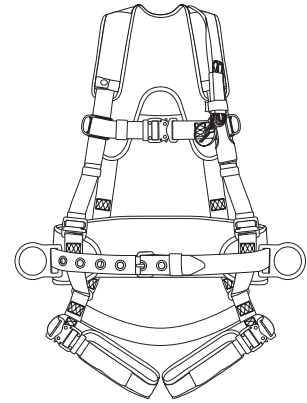
- Small: FMT95S
- Medium: FMT95M
- Large: FMT95L
- X-large: FMT95XL
- XX-large: FMT95XXL

AVAILABLE MODEL

FMT95L



- Double elaspac
- Auto-buckle leg straps
- Auto-buckle chest strap
- tracx pad
- Belt
- Suspension loop
- Side positioning D-rings
- Leg pads



PARTS	SPECIFICATIONS
WEBBING	High tenacity polyester Width: 1¾ in. (45 mm) Thickness: ¼ in. (1.4 mm) Tensile strength: 5,700 lbs. (25.4 kN) Webbing is heat-cut to prevent fraying.
TONGUE AND BUCKLE WEBBING (LEGS)	High tenacity polyester Width: 1¾ in. (45 mm) Thickness: ⅝ in. (3 mm) Tensile strength: 9,000 lbs. (40 kN) Webbing is heat-cut to prevent fraying.
STITCHING	Harness is lock-stitched. Thread: #138 polyester Belt is lock-stitched. Thread: #207 polyester
BACK, STERNAL AND SIDE D-RINGS	Plating: black zinc Proof-loaded 100% at 3,600 lbs. (16 kN) Tensile strength: 5,000 lbs. (22.2 kN)
AUTO-BUCKLE	Plating: zinc dichromate Minimum tensile strength: 4,000 lbs. (17.8 kN) Function inspected: 100%
SLIDING BAR ADJUSTER	Plating: zinc dichromate Tensile strength: 4,000 lbs. (17.8 kN)
TRACX PAD	Foam: closed cell EVA 80 Outer fabric: polyester Thickness: ⅝ in. (8 mm)
PLASTIC AND ELASTIC RETAINERS	Each webbing strap with a free end has keeper loops.
TOOL BELT WEBBING	High tenacity polyester Width: 1¾ in. (45 mm) Thickness: ⅝ in. (3 mm) Tensile strength: 10,000 lbs. (44.5 kN) Webbing is heat-cut to prevent fraying.
BACK SUPPORT FOAM	Closed cell foam laminate Thickness: ⅝ in. (8 mm)
TONGUE AND BUCKLE	Plating: zinc dichromate Tensile strength: 4,000 lbs. (17.8 kN)
GROMMETS	#2 spur brass
CAPACITY	386 lbs. (175 kg), one person