

TechnaCurv[®] Tower Harness

Throwing a curve to the ordinary harness



*Because every life has a **purpose...***

TechnaCurv Tower Harness

The TechnaCurv Tower Harness throws a curve to the ordinary harness with many new features never before seen in a tower harness:

- Curvilinear Comfort System
- Visco-Elastic Shoulder padding
- Secure-Fit buckles
- Soft, Flexible webbing allows the harness to move with you as you work
- Variable width sub-pelvic webbing

In addition to the features above, the TechnaCurv Tower harness is the first harness on the market that allows you to order exactly the options you want, and only the options you want, through our Assemble-to-Order process. All these features combine to provide you with the most comfortable, versatile, unique, and safe harness available today. The TechnaCurv Harness meets all applicable OSHA regulations, ANSI standards and is CSA certified.



The Curvilinear Comfort System

Curvilinear Torso Webbing

- This patent-pending process curves the webbing around the neck area to help prevent chafing and discomfort on the neck that can be caused by some standard harnesses.



Adjustable Y Back D-Locator Pad

- Allows complete adjustment of the back D-ring to provide proper harness fit
- Assists in moving the shoulder webbing away from the neck, providing additional comfort to the user
- Ribbed web slots in back pad allow for easy back D-Ring adjustment
- A special polymer blend allows for optimal strength and minimal weight, giving you a lighter harness



Teflon® Coated Webbing

Provides water, oil, grease, and dirt resistance to increase the life of the product.

Saddle height and D-ring position can be easily adjusted

Secure-Fit Buckle (Optional)

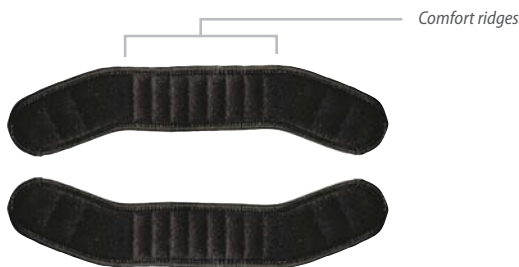
- Designed to ease donning, doffing, and adjustment
- Single hand operation
- Buckle release tabs move in opposite directions and are recessed inside the outer buckle dimensions to prevent accidental disengagement
- Positive engagement windows allow you to see that the buckle is properly engaged. No need to try and listen for a "click" on a noisy job site.



Positive Engagement Window

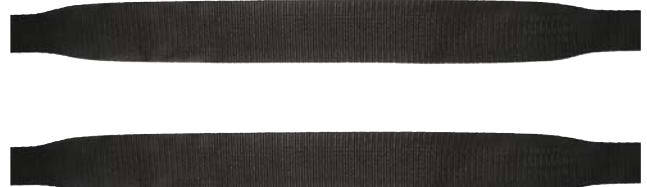
Visco-Elastic Shoulder Pads (Optional)

- More comfortable than traditional foam padding
- Will not break down over time, offering superior comfort throughout the life of the harness
- Automatically adjusts to every curve of your body
- Compression molding process allows for the incorporation of comfort ridges. These comfort ridges provide more air circulation around the padding to keep you cooler



Variable Width Webbing

- Width varies from 1½" to 2½"
- Distributes weight over a wider surface to increase comfort during suspension/ work positioning



Covered Label Pack

- Protects labels from potential environmental or work site damage
- Prolongs label and product life
- Provides a convenient location for the medical ID information pack

Lanyard Clip (optional)

The lanyard clip provides a convenient location to connect your lanyard and keep it out of the way when it is not in use.



Medical Information Kit (Optional)

Provides necessary contact and medical information in case of an emergency



Saddle with Padding

Lightweight aluminum support with Dual-Durometer Padding increases comfort during suspension/work positioning.



*Integral back pad
with removable belt*

Adjustable belt height

Accessory too rings

Saddle is removable

TechnaCurv Full Body Harness

Ordering Selection Matrix

A	B	C	D	E	F	G	H	I	J	K	L	M
Approval	Style of Harness	D-ring Configuration	Version	Size	Leg Buckles	D-ring Type	Chest Strap (Vest Style Only)	Dorsal D Options	Padding	Tool Belt	Accessories	Lanyard Clip
N Non-CSA	1 Vest Style	1 Back	1 Red/Black Webbing	1 XSM	1 Secure-Fit	1 Steel	0 None	0 None	0 None	0 None	0 None	0 None
C CSA	3 Tower (Vest Style)	2 Back, Chest	2 Green/Black Webbing	2 STD	2 Tongue Buckle		1 Secure-Fit	2 Integral Sure-Stop Shock Absorber	1 Shoulder	1 Support Straps Only	1 Medical ID Kit & Safety Step	1 With 1 Attachment
	5 Tower (Vest Style less Saddle)	3 Back, Chest, Hips	3 Orange/Black Webbing	3 XLG	3 Qwik-Fit		2 Tongue Buckle	3 18" Integral Dorsal D Extension (Non-Shock Absorbing)	2 Subpelvic	2 Occidental Leather w/Support Straps	2 Medical ID Kit & Safety Step	2 With 2 Attachments
		4 Back, Chest, Hips, Shoulders		4 SXL			3 Qwik-Fit		3 Shoulder & Subpelvic	3 Occidental Leather/Nylon w/Support Straps	3 Safety Step	
		5 Back, Hips								4 Modular Belt w/Support Straps		
		6 Back, Chest, Shoulders								5 Tradesman Belt		
		7 Back, Shoulders								6 Belt Loops		
		8 Back, Hips, Shoulders								7 Occidental Leather with Belt Loops		
	2 Pullover Style	1 Back								8 Occidental Leather/Nylon w/Belt Loops		
	4 Tower (Pullover Style)	2 Back, Chest								9 Modular Belt w/Belt Loops		
	6 Tower (Pullover Style less Saddle)	3 Back, Chest, Hips								10 Tradesman Belt w/Belt Loops		
		4 Back, Chest, Hips, Shoulders										
		5 Back, Hips										
		6 Back, Chest, Shoulders										
		7 Back, Shoulders										
		8 Back, Hips, Shoulders										

Column: A B C D E F G H I J K L M

A-NGH

PART NUMBER

QUANTITY

- Harnesses ordered using the ATO System are non-returnable.
- If a Vest Style Harness with a Chest D-ring is selected, the Secure-Fit Buckle is not available as an option for the Chest Strap. (All Tower Style Harnesses include a Chest D-ring.)
- Tower Harness Styles include back pad, tool belt and saddle. (Tool Belt options listed in ATO are not available on Tower Harness.)
- Only D-ring Configuration Options 3 and 4 are available on the Tower Harness Style.
- TechnaCurv Construction Harness is not available on ATO.

TechnaCurv Tower Harness Ordering Information

P/N	Description
10048342	TechnaCurv Tower Harness, Pullover Style, STD size with Secure-Fit Leg Straps, Saddle, Shoulder Pads, Sub-pelvic Pad, Back D-ring, Chest D-ring, and Hip D-rings
10048343	TechnaCurv Tower Harness, Pullover Style, XLG size with Secure-Fit Leg Straps, Saddle, Shoulder Pads, Sub-pelvic Pad, Back D-ring, Chest D-ring, and Hip D-rings
10048344	TechnaCurv Tower Harness, Vest Style, STD size with Qwik-Fit Chest Strap, Secure-Fit Leg Straps, Saddle, Shoulder Pads, Sub-pelvic Pad, Back D-ring, Chest D-ring, and Hip D-rings
10048345	TechnaCurv Tower Harness, Vest Style, XLG size with Qwik-Fit Chest Strap, Secure-Fit Leg Straps, Saddle, Shoulder Pads, Sub-pelvic Pad, Back D-ring, Chest D-ring, and Hip D-rings
10048346	TechnaCurv Tower Harness, Pullover Style, STD size with Tongue Buckle Leg Straps, Saddle, Shoulder Pads, Back D-ring, Chest D-ring, and Hip D-rings
10048347	TechnaCurv Tower Harness, Pullover Style, XLG size with Tongue Buckle Leg Straps, Saddle, Shoulder Pads, Back D-ring, Chest D-ring, and Hip D-rings
10048348	TechnaCurv Tower Harness, Vest Style, STD size with Qwik-Fit Chest Strap, Tongue Buckle Leg Straps, Saddle, Shoulder Pads, Back D-ring, Chest D-ring, and Hip D-rings
10048349	TechnaCurv Tower Harness, Vest Style, XLG size with Qwik-Fit Chest Strap, Tongue Buckle Leg Straps, Saddle, Shoulder Pads, Back D-ring, Chest D-ring, and Hip D-rings
10048350	TechnaCurv Tower Harness, Pullover Style, STD size with Qwik-Fit Leg Straps, Saddle, Back D-ring, Chest D-ring, and Hip D-rings
10048431	TechnaCurv Tower Harness, Pullover Style, XLG size with Qwik-Fit Leg Straps, Saddle, Back D-ring, Chest D-ring, and Hip D-rings
10048432	TechnaCurv Tower Harness, Vest Style, STD size with Qwik-Fit Chest Strap, Qwik-Fit Leg Straps, Saddle, Back D-ring, Chest D-ring, and Hip D-rings
10048433	TechnaCurv Tower Harness, Vest Style, XLG size with Qwik-Fit Chest Strap, Qwik-Fit Leg Straps, Saddle, Back D-ring, Chest D-ring, and Hip D-rings

Additional Sizes Available. Contact MSA Customer Service Center at 1-800-672-2222 for full details.

Trust & Durability

For nearly 100 years our passionate mission of safety empowers us “The Safety Company” to protect lives. We are committed to providing the latest in innovative, best-in-class safety solutions that feature integrated systems capability and allow our customers to return safely to their families and friends.

Every day our customers place their lives in our hands. In response, we provide them with protection they can trust, and their stories become our stories. Hand in hand we partner with our customers to earn that trust.

MSA: Because every life has a purpose.

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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