



DIVE RITE®

Men's Transpac® XT Sizing

Transpac® XT Size	T-Shirt Size	Height
Medium	Small/Medium	5'3" to 5'6"* (160cm to 167cm)
Large	Large	5'6" to 5'11" (167cm to 180cm)
XL	XL	5'9" to 6'2" (175cm to 188cm)
XXL	XXL	5'9"+ (175cm+)

*Medium T-shirt but tall? Use Height for Transpac® XT size.

Women's Transpac® XT Standard Sizing

Transpac® XT Size	Women's T-Shirt Size	Height
Medium	Medium	5'2" to 5'7" (157cm to 170cm)
Medium Large	Large/XL	5'2" to 5'7" (157cm to 170cm)
Medium XL	XL/XXL	5'2" to 5'7" (157cm to 170cm)

-Women outside these height ranges may need the standard backplate

Women's Transpac® XT Petite Sizing

Transpac® XT Size	Women's T-Shirt Size	Height
XS	XS	5'0" to 5'2" (152cm to 157cm)
Small	Small	5'2" to 5'3" (157cm to 160cm)

Proper Sizing on the Transpac® XT Depends on Several Factors

There are three primary components to the Transpac XT; the backplate, shoulder pads, and sideplates with adjustment straps. The most critical piece for proper sizing is the backplate, which is available in three sizes.

Backplate

The standard backplate is 17" (43 cm) long from the bottom of the waist belt to the top of the plate. The waist area is 24" (60 cm) long from end-to-end of the hip pads and the length of the actual waist webbing is 72" (182 cm) total. The standard plate is used on all men's sizes from large to XXL. The plate can be easily identified with two sets of 3 grommets for mounting doubles or aircells.

The medium backplate is 15" (38 cm) long from the bottom of the waist belt to the top of the plate. The waist area is 24" (60 cm) long from end-to-end of the hip pads and the length of actual waist webbing is 72" (182 cm) total. This backplate is used on standard women's sizes from medium to XL. The medium backplate has two sets of 2 grommets for mounting doubles or aircells.

The petite backplate is 15" (38 cm) long from the bottom of the waist belt to the top of the plate. The waist area is 20" (50 cm) long from end-to-end of the hip pads and the length of actual waist webbing is 60" (152 cm)total. This plate is used for women's petite sizes XS and Small.

Shoulder Pads

The shoulder pad length determines the size of the harness because it terminates on the chest at the pivot point for the chest strap and sideplate straps. T-shirt size is normally a good indicator of what size shoulder pad is needed for an optimal fit. A size change on the shoulder pads is two inches (5 cm) from size to size.

For men, shoulder pads should terminate on the chest around the nipple line. If you are in between sizes, it's easy to adjust the shoulder pads by moving them forward one inch (2.5 cm) (directions are in the manual). If you need to adjust it 2 inches (5 cm) or more you should move up a size. Remember, moving up a size is only changing the shoulder pad length.

For women the shoulder pad should terminate just above the bust line for a proper fit.

Sideplates with Adjustment Strap

The sideplate is on the waist belt and its positioning is very important for fit and comfort. Too far forward and you lose the hip support of the backplate, too far back and you may not have enough adjustment strap and the harness may feel too small. The average fit for the sideplates is to have them covered by your arms when they are by your side. This is approximately 2" (5 cm) behind the belt loop on the hip pads. Larger waist lines may need to shift this forward but never move it forward of where your arms are when by your side.

All harnesses leave the factory adjusted for average fit. You may need to do some adjustments to get the most comfort and stability. For sizing questions or concerns, contact Dive Rite at 800-495-1046 or support@diverite.com