

Technology



[PAT.P.] BCJ-7000C

- Hybrid 3-D Bladder design
- Standard with A.P.A. System (Active Purge Assist)
- Advanced Weight Loading System (A.W.L.S.)
- Two Position Chest Strap Adjustment
- Knife grommets
- Drop Down Right-Side Mesh Pocket
- Mini Retractor Pocket Option
- Enhanced lumbar and backpad for maximum comfort
- Independent Harness System
- Depth-compensating cummerbund
- 4 zippered pockets, 2 main and 2 lower accessory
- 5 Stainless Steel D-Rings
- 4 Dumps (OPEV +3)



Sizes	Lift Capacity
XS-S	35 lbf. (=16.8kgf., =165N)
M	35 lbf. (=16.8kgf., =165N)
L	50 lbf. (=22.4kgf., =220N)
XL	50 lbf. (=22.4kgf., =220N)

Features

• New Hybrid 3-D Bladder design

The 3-D Hybrid Bladder design combines the features of a wrap-around style BCJ and a back-inflation BCJ into a unique streamlined hybrid design. The air cell offers increased lift capacity over standard back-inflation jackets and a more streamlined, comfortable fit underwater and on the surface.

• Advanced Weight Loading System (A.W.L.S.)

The A.W.L.S. allows the diver to insert weights into the weight-cartridges and loading them easily into the front of the BC jacket. Additionally, with weight distribution to the shoulder area, the weighted-down feeling that is traditionally associated with weight belts is eliminated. 4kg/8lbs. (maximum: 6kg/12lbs.) of weight can be placed in each of the left and right sides, and two pockets on the rear of the jacket can each hold up to 2kg/4lbs. of additional weight. (Total recommended weight: 10kg/20lbs.; maximum: 16kg/32lbs.) The weight cartridge is easy to release in an emergency, but the safety lock makes sure that it is not released accidentally.



• Two Position Chest Strap Adjustment

The chest strap limits the opening of the shoulder straps for a more comfortable fit. By using the quick-release clips, the user can customize the adjustment to the ideal position. The picture shows the chest strap in the lower position.



• Knife grommets

The BCJ-7000 features knife grommets on the left-side-pocket in order to attach a small accessory knife. The oval design of the grommets allows the attachment of several styles of BC knives including the TUSA FK-11 Mini knife. The width of the grommets is from 70-100 mm.

* TUSA recommends using a blunt tip knife such as the FK-11 for safe diving practices.



• Drop Down Right-Side Mesh Pocket

The lower right-side mini pocket has an integrated larger capacity mesh drop-down pocket. In order to access the mesh drop-down pocket, simply unzip the mini-pocket's bottom zipper and release the mesh larger capacity pocket.

• Mini Retractor Pocket Option

The BCJ-7000's lower left-side pocket features a retractor grommet. By passing the retractor cord through the grommet hole, it's possible to create a mini-pocket that can also be used as a retractor pocket.

