

BCJ-3850

The BCJ-3850 is a BC Jacket designed to create absolute tank stability. In addition to the Ultimate Stabilizing Harness which prevents the tank moving around thanks to the dual rails, it also employs an Independent Harness System. The Tank Suspension System has been improved to allow the diver to adjust the tank to the preferred tension after putting it on. This level of stability was impossible with previous BC Jackets. Also, in addition to TUSA's own O.P.E.V. system, two dump valves have been added to allow a rapid pressure exhaust in any position. The weight system with its quick-release function, provides comfort and outstanding weight balance.

FEATURES

[PAT.]

- Ultimate Stabilizing Harness and Independent Harness System provide ultimate tank stability and unsurpassed buoyancy control.
- Heavy duty 840 denier Nylon shell for superior strength and durability.
- Six stainless steel D-rings for convenient accessory attachment.
- Weight loading system (Quick release weight system) with two additional weight pockets.
- Tank Suspension System holds the tank more securely and tightly against your back to reduce tank movement.

>>> See P.34 for other features.



Sizes	Lift Capacity
XS	24 lbf. (=10.7kgf., 105N)
S	28 lbf. (=12.8kgf., 125N)
M	35 lbf. (=15.8kgf., 155N)
L-XL	44 lbf. (=19.9kgf., 195N)

Features of BCJ-3850

Weight Loading System

In the new design, the weight loading system has evolved into a buckle type. Setting weight has become even easier than in conventional products. The construction allows the diver to insert weights into the weight-cartridges as well as into the loading pockets on the front of the jacket. Additionally, with weight distribution to the shoulder area, the weighed-down feeling that traditionally associated with weight belt is eliminated. Four kilograms (maximum: 6kg) of weight can be placed in each of the left and right sides, and the two service pockets on the rear side of the jacket can each hold up to one kilogram (maximum: 2kg) of additional weight. (Total recommended weight: 10kg; maximum: 16kg.) Naturally, the weight cartridge is easy to release in an emergency, but the safety lock makes sure that it is not released accidentally.



Waist Support System

The bottom of the shoulder straps can be attached in either of two positions which are appropriate to the conditions of use and the body type of the diver, thus improving the fit.



Tank Suspension System (T.S.S.)

The TUSA BCJ-3850 is equipped with a new innovative Tank Suspension System. The T.S.S. system holds the tank more securely and tightly against your back to reduce tank movement. The belt is placed on the valve section on the top of the tank and pulled tight to fasten the tanks on the body. It includes a tank hold unit that lets you tighten and retain the tanks in the ideal position.

