

ABC

dive shop

ATOMIC AQUATICS BC2 BCD

€1.599,00



The BC2 is the back inflation evolution of the acclaimed Atomic BC series. The Atomic BC2 incorporates the same futuristic, incredibly tough, corrosion-resistant materials as the jacket-style BC1. A result of the Atomic “design studio” approach, the BC2 is a radical design departure from conventional back inflation BCs and is the **TOUGHEST BACK INFLATION BC** in the world.

PLEASE NOTE: THE BC2 DOES NOT COME WITH AN INFLATOR AS STANDARD - YOU CAN CHOOSE BELOW THE AI OR SS1



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Category: [BCD - Trimvest](#)

Tag: [Atomic Aquatics](#)

GALLERY IMAGES

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Atomic Aquatics BC2 Size Chart				
SIZE	HEIGHT	WEIGHT	OVER THE SHOULDER	WAIST
SMALL	5'2" - 5'7"	120 - 155 lbs	34 - 40"	27 - 42"
	157 - 170 cm	54 - 70 kg	86 - 102 cm	68 - 107 cm
MEDIUM	5'7" - 5'10"	150 - 165 lbs	39 - 45"	30 - 40"
	170 - 178 cm	68 - 75 kg	99 - 114 cm	76 - 114 cm
MEDIUM LARGE	5'10" - 6'0"	160 - 190 lbs	41 - 47"	31 - 42"
	178 - 183 cm	72 - 86 kg	104 - 119 cm	78 - 119 cm
LARGE	6'0" - 6'2"	180 - 210 lbs	43 - 49"	35 - 50"
	183 - 188 cm	81 - 95 kg	109 - 125 cm	89 - 127 cm
EXTRA LARGE	6'2" - 6'5"	195 - 240 lbs	45 - 51"	37 - 52"
	188 - 196 cm	88 - 109 kg	114 - 130 cm	94 - 132 cm

PRODUCT DESCRIPTION

ATOMIC AQUATICS BC2 - TOUGHEST BACK INFLATION BC IN THE WORLD.

The BC2 is the back inflation evolution of the acclaimed Atomic BC series. The Atomic BC2 incorporates the same futuristic, incredibly tough, corrosion-resistant materials as the jacket-style BC1. A result of the Atomic “design studio” approach, the BC2 is a radical design departure from conventional back inflation BCs and is the TOUGHEST BACK INFLATION BC in the world.

EXCLUSIVE ATOMIC AQUATICS BC SERIES MATERIALS

The BC2 is crafted using a unique double-laminated polyurethane-coated fabric and corrosion-resistant metals. The attractive matte-coated fabric sheds water so the BC2 is virtually DRY seconds after surfacing. This exclusive Atomic Aquatics BC series fabric is incredibly strong and durable to provide years of confident diving. It holds nearly double the pressure of standard BC materials, is virtually impenetrable and resists abrasion, tears and punctures. Self-cleaning, UV and stain-resistant, it also resists chemicals, mold, rot and mildew.



PATENTED EZ-LOK WEIGHT SYSTEM

The exclusive Atomic Aquatics EZ-LOK Weight Release System enables divers to quickly, easily load weights while in or out of the water. Two zippered pouches each hold up to 10 pounds of hard or soft weights (14 pounds for X-Large size). Weight pouches glide into pockets under the arms and lock into place with a reassuring “SNAP.” A simple one-handed tug on the handle is all it takes to release. Weight pouch is secured at the BC back to prevent shifting forward.



CAM-LOK TANK BAND

The Ratcheting CAM-LOK Tank Band is the result of Atomic Aquatics engineers rethinking everything. It allows divers to mount and secure the BC2 to a wide range of tank sizes in just seconds. The ratcheting band is similar to the bindings on ski boots and quickly adjusts without the cumbersome weaving of webbing through a buckle. Pressing the over-center buckle locks it down. The strong one-piece band is polyurethane coated and sealed from the elements so it won't slip, stretch, or absorb water like conventional nylon webbing.



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OPTION 1 - AI INFLATOR



Until now, power inflators were almost an after-thought. Now divers can have a truly high-performance dive system – in all aspects. The Ai Power Inflator is the world’s first high-performance BC power inflator. Atomic completely rethought how power inflators are engineered and designed. Ai Power Inflators deliver smooth, precise air control and are built to last from the most corrosion-resistant materials.

STAINLESS STEEL AI POWER INFLATOR

Designed to pair perfectly with the Atomic ST1 regulator, the Stainless Steel Ai Power Inflator offers nearly the same level of corrosion-resistance, at a lower cost. The Stainless Steel Ai Power Inflator has a 2-Year/300-Dive service interval lifetime warranty. In the past, BC power inflators were mostly considered disposable. The Ai Power Inflator is repairable and easy to maintain for a long life of performance. It pairs well with any high-performance Atomic OCTO and the incredible BC1 for the ultimate dive system.

OPTION 2 - SS1 SAFE SECOND - INFLATOR / REGULATOR





Divers have been using a combination Inflator/Regulator now for years. It's a convenient and effective alternative to a dedicated octopus second stage. The biggest advantage of the SS1 design is the streamlined effect of eliminating a hose and not having a larger octopus to deal with. Another advantage is the high-performance design of the SS1 to breathe as easily as all other Atomic regulators and enable intuitive operation for buoyancy control. Other combination units on the market simply cannot match the design and performance of the SS1.

THE SS1 ADVANTAGE

The SS1 is the highest quality and most reliable inflator/regulator available. Key components are machined of 316 Stainless Steel or Titanium for corrosion resistance and long service life. Featuring the patented Atomic Aquatics Seat Saving Dynamic Orifice, the SS1 provides an unparalleled 2-year / 300-dive service interval and a limited lifetime warranty. Large buttons make pneumatic or oral inflation/deflation easy. SS1 installs on most brands of BCs with a patented adapter system. A unique and convenient quick disconnect allows for easy removal from the BC for storage.

BC2 EXCLUSIVE ATOMIC AQUATICS FEATURES

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1. EXCLUSIVE LAMINATED & COATED WATERPROOF FABRIC



The custom matte finish fabric looks and feels unlike any other BC. Not only is it beautiful, it LOOKS as tough as it is, designed to hold up year after year. It is virtually impermeable and resists abrasion, tears and punctures. The strong double-laminated polyurethane coated fabric actually SHEDS water like a raincoat.

2. RATCHETING CAM-LOK TANK BAND

This Atomic Aquatics design exclusive is the easiest tank band to use, working much like ski and snowboard bindings. Easily adapts to a wide variety of tank sizes. No more wetting a nylon web band and weaving it through a buckle.

3. PATENTED EZ-LOK WEIGHT RELEASE SYSTEM

A remarkably easy-to-use design feature. Each weight pouch holds up to 10 lbs. of hard or soft weights, smoothly glides into pockets, and locks with a reassuring “SNAP”. Releases with a simple tug on the handle.

4. QUILTED BACKPAD & ADJUSTABLE LUMBAR PAD

Uniquely elegant and functional, enabling a diver to adjust for the most comfortable fit. BC2 carrying handle is concealed behind the diamond pattern backpad.

5. SAND-RESISTANT POCKET ZIPPERS

Uniquely Atomic, the self-sealing zipper closes completely to prevent sand or debris from getting caught in zipper teeth.

6. TITANIUM-COATED STAINLESS STEEL D-RINGS

Custom 316 Stainless Steel D-rings with Titanium PVD coating are corrosion-resistant and strategically placed for convenience.

7. LOW-PROFILE TRIM WEIGHT POCKETS

Uniquely hydrodynamic pockets each hold up to 5 lbs. for improved diver profile in the water.

8. NON-SKID TANK PAD

Combined with the CAM-LOK tank band, the rigid molded tank pad and backpack provides ultimate tank security with CNC-Machined Stainless Steel hardware molded to the frame.

9. “DRY GLIDE” EXHAUST PULL DUMPS & KNOBS

Low friction 316 Stainless Steel pull dumps in two locations with patent pending Anti-Floating Pull Knob with lengthened tails.

10. HIGH-PERFORMANCE INFLATION CHOICES



A choice is in the air. A truly elite world-class BC deserves high-performance inflation and safe second options. Dive with the innovatively designed Atomic SS1 available in Titanium or Stainless Steel. Or dive with a high performance pairing of the Atomic Octo and the Ai Power Inflator. Inflator/safe second options sold separately.

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ADDITIONAL INFORMATION

Size S, M, ML, L, XL