



RANGE OVERVIEW

Seaflex Dual Boom™ Overview



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Product Details

Introduction

+ Whilst many cable installation contractors are now making use of Seaflex's patented SeaSerpent™ system of continuous support, there are occasions when project parameters or vessel limitations mean that the most efficient, or indeed the only, way to install buoyancy onto the cable will be to fit individual units from a workboat once the cable has exited the stern of the barge.

In response to this demand, Seaflex have developed our Dual Boom™ range of cable floats, offering up to 600kg in buoyancy. There are two versions of the Dual Boom™ product, both manufactured from the same high-quality European origin materials as have been proven in heavy-duty service worldwide on our ranges of salvage bags and pipelaying buoyancy modules since 1987.

Dual Boom Premier™ consists of two separate floats made of 3x3 basecloth, which are linked by webbing the length of which can be adjusted via a buckle to ensure a good pinch on any diameter of cable – the main benefits of this being ease of configuration for use on cables of different sizes and the ability to replace a single damaged float in isolation if required. They are fitted as standard with Pressure Release Valves (PRVs).

Dual Boom Premier™

- + Width adjustable to accommodate different cable diameters
- + Manufactured of our heaviest 3x3 basecloth
- + Fitted as standard with PRVs
- + Single floats replaceable in isolation

+ Dual Boom Professional™ is a single-piece solution made of 2x2 basecloth, the floats are linked by a length of the same material (specified by the customer to best suit their immediate and ongoing requirements) which creates a cradle to support the cable. It is quicker and simpler to manufacture and so comes at a lower price point for those who do not require the greater flexibility offered by our Premier range.

All Dual Booms™ have been designed for easy installation and removal. They are interconnected via a predetermined length of rope to ensure that the correct spacing between them is maintained, and can be supplied complete with accessories such as blowers.

Already proven in service with contractors installing umbilicals, power cables and fibre optic cables, Seaflex Dual Booms™ are now available worldwide.

Dual Boom Professional™

- + Width not adjustable from initial (user-selected) cradle size
- + Manufactured of our standard 2x2 basecloth
- + PRVs are optional extras
- + Made in one piece



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Key Features

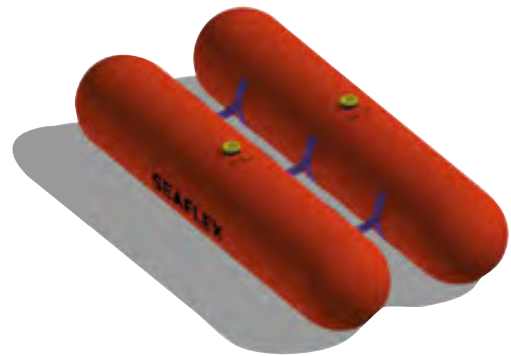
For Your Ease of Operation

- + Lightweight (approx 1% of capacity) and packed small for transport / stowage.
- + Easily inflated via standard monsoon valves prior to deployment.
- + Designed for the cable to sit low between the floats to achieve a good pinch.
- + Fitted with eyelets to allow for interconnection to ensure spacing along cable is maintained.
- + Low-profile design to avoid catching cross-currents.



For Your Peace of Mind

- + All materials of European origin.
- + General design concepts, manufacturing processes and material technology proven in offshore installation buoyancy applications since 1987: over 25 years' of experience go into the Seaflex Dual Boom™.

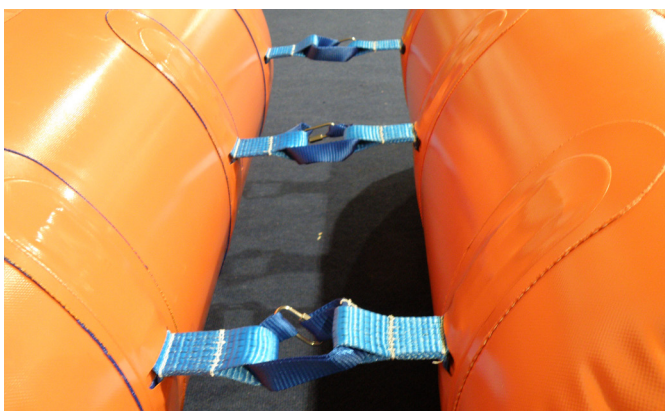


Premier

Model	Buoyancy	Diameter	Length	Weight
DB 200	200 kg	405mm	1000mm	3.3 kg
DB 400	400 kg	420mm	1500mm	5 kg
DB 600	600 kg	500mm	1500mm	6 kg

Professional

Diameter	Length	Weight
405mm	1200mm	3.6 kg
460mm	1390mm	5.2 kg
575mm	1390mm	6.7 kg



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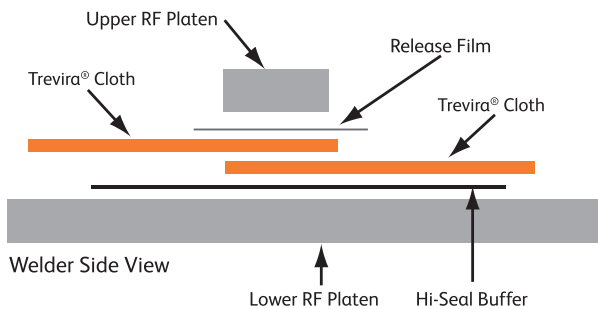
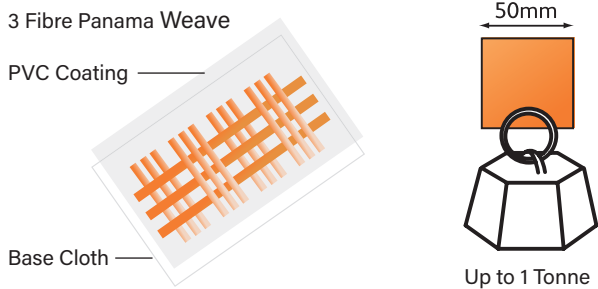
Technology, Service and Support

Manufacturing Technology

+ All Seaflex products are designed and manufactured in the UK. Our bag canopies are constructed from High Tensile Trevira® Polyester base cloth (either 2 /2 or 3 /3 fibre panama pattern weave) coated with heavy duty UV stabilised PVC coating or, for special applications, polyurethane. Trevira is incredibly strong; a 50 mm wide 3/3 strip has a break load of approximately 1 tonne. The panels for our bags are precision cut on our 15 metre long, 3 metre wide advanced automated table for perfect repeatability. Once inspected and approved panels are assembled by skilled personnel to using Radio Frequency welding to strict quality control standards.

Certification

+ All our work is carried out within a system which complies with the ISO 9001-2009 Quality Management Standard as audited by Lloyds Register Quality Assurance for full traceability – and we have now gained ISO 14001 and ISO 18001 accreditation.



Service

+ Whether for hire or sale, all Seaflex products are sent out fully tested and inspected against their build criteria. And we do also offer on-site support to our clients in the use of our products – this most often happens within the more complex buoyancy applications for our products.

In the event that your Seaflex product should suffer minor damage in service, we can supply an approved, boxed field service kit comprising of patches, a professional quality heat gun and instruction manual to make good minor leaks prior to product refurbishment.

We can also advise on the viability of carrying out more extensive repairs, which would typically be undertaken either at our factory or at one of our approved service centres.

Support

+ Our support philosophy is "Wherever, Whenever". This underlines the Seaflex commitment to not just sending out tested, proven products in proper shipping crates and with the most comprehensive documentation package in the business – but to assisting our customers in every way possible throughout their time using our products, whether the job is a hire project or an equipment sale.

We offer worldwide support to our customers via either email or phone from head office in the UK and via our ever-growing network of offices and partners around the world.

You can put your trust in Seaflex – we won't let you down.



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Unique Group's Buoyancy & Ballast products are available for hire or purchase from more than 20 other worldwide locations via our network of independent partners. Please contact us for more details.