

TROILBOOM - GP - Rapid response oil containment boom

PROVEN OIL SPILL TECHNOLOGY

# TROILBOOM - GP - Rapid response oil containment boom

The original TROILBOOM is a lightweight rapid response boom that is ideal for operations in ports, harbours, inland and coastal waters - where a quick response is required.

TROILBOOM GP ("General Purpose") incorporates symmetrical closed cell foam floats that allow the boom to either be wound onto boom reels or packed into racks and containers.

TROILBOOM is very simple to deploy and can be used without any special ancillary equipment.

Up to 400 metres / 1,312 feet of TROILBOOM can be stored on a reel. 200 metres / 656 feet can be deployed in less than 5 minutes without the use of a power pack.

The TROILBOOM reels are fitted with a hydraulic drive motor and coupling. Alternatively they can be supplied with a hand crank.

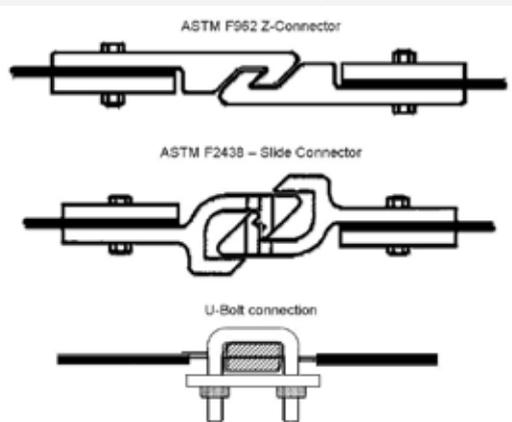
TROILBOOM is manufactured in bright orange PVC / nitrile coated woven polyester with three webbing bands for added tensile strength. We offer a choice of fabrics. Handles are fitted approximately every metre along the top of the boom.

The smooth profile of the TROILBOOM facilitates cleaning after use in an oil spill. The internal fibreglass rods between the floats ensure the skirt remains upright.



## Advantages of TROILBOOM GP:

- The highly flexible construction allows the TROILBOOM to closely follow the wave movements
- A full range of boom reels, racks, tote bags, anchoring and towing systems are available to complement TROILBOOM
- TROILBOOM can be supplied on skids for rapid deployment by hand
- TROILBOOM REELS can be provided in hand crank or powered versions
- Choice of fabrics available - 650, 900 or 1000 g/m<sup>2</sup>
- Fabric choice: PVC or PU (polyurethane)



## TECHNICAL DATA

TROILBOOM	GP450	GP750	GP900	GP1100
Overall:	0.45 m / 18 in	0.75 m / 30 in	0.90m / 36 in	1.10m / 43 in
Freeboard:	0.15 m / 6 in	0.25 m / 10 in	0.30m / 12 in	0.40m / 16 in
Draught:	0.30 m / 12 in	0.50 m / 20 in	0.60m / 24 in	0.70m / 27 in
Standard ballast:	Chain	Chain	Chain	Chain
Webbing bands:	2	3	3	3
Section length:	15, 25 m / 49, 82 ft	15, 25 m / 49, 82 ft	15, 25 m / 49, 82 ft	15, 25 m / 49, 82 ft
Connectors:	U Bolt or ASTM	U Bolt or ASTM	U Bolt or ASTM	U Bolt or ASTM
Boom weight:	3.1 kg/m / 2.1 lbs/ft	4.2 kg/m / 2.8 lbs/ft	4.5 kg/m / 3.0 lbs/ft	5.6 kg/m / 3.8 lbs/ft
Fabric:	650 g/m <sup>2</sup> PVC standard, optional 1000 g/m <sup>2</sup> PVC or 900 g/m <sup>2</sup> PU			
Cell material:	Polyethylene LD45			
Storage options:	Tote bag, reel or rack	Reel or rack	Reel or rack	Reel or rack

For more information on Oil Spill Response systems, please visit [www.desmi.com](http://www.desmi.com)

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