

## STEEL BOOM REEL WITH BRAKE



Elastec boom reels are built for safe and controlled deployment and recovery of a range of boom types. We produce a range of boom reels according to the capacity or model of boom to be stored, please contact us for sizing.

The boom reel is remotely hydraulically controlled to assist in the deployment and retrieval of the boom. The direct drive arrangement of the motor and gearbox does not use external chains or sprockets that can corrode or potentially break. This heavy-duty reel is manufactured in steel with compact dimensions, in most cases the reels can fit inside standard shipping containers. The reel is fitted with dedicated tie down points and can be used for storage, deployment and recovery of RubberMax or AirMax inflatable boom.

ELASTEC's oil containment booms conform with ISO standard 17325-1 & 3 (2014)  
Ships and Marine Technology, Marine Environment Protection, Oil Booms -  
· Part 1: Design Requirements · Part 3: End Connectors

### Specification

Weight & Dimensions:	According to capacity, contact us for details
Paint:	Shot blasted with high quality primer and 2 part epoxy
Lifting:	Fork lift pockets and lifting points are provided
Securing:	Dedicated tie down points are provided
Spool:	Reinforced. Closed sides for operator protection, fitted with wires for securing boom to reel and assisting boom alignment during recovery
Drive:	High torque heavy-duty hydraulic motor and gearbox
Materials:	Steel base and spool with closed side flanges
Speed:	Upt to 10rpm (depending on hydraulic flow)
Optional Accessories:	Hydraulic power unit, control stand, ISO corners
Weather/Corrosion Protection:	Fabric cover (optional)
Lifting Sling:	Optional
Brake:	Lever operated brake that can be used for controlling boom speed and locking the reel in one position