

Unique to the LBV systems is the small diameter and manageable umbilical. However, as easy and small as it may be the use of a reel makes management even more convenient. No longer are the hassles of dealing with an improperly coiled umbilical or having to stuff the 150 meters of umbilical into the Pelican case.

SeaBotix offers a rugged umbilical reel solution for its umbilical in lengths to 150 meters. Constructed from composite materials and coated metal the reel is at home in harsh environments. The simple design uses a powder coated metal frame with handle and tabs for holding the whip cable. Spooling cable is accomplished by simply winding the drum using the foldable handle located on the drum.

Encased in a water tight compartment on the front of the drum is either a 5 conductor slip ring. With double contacts the slip ring is robust allowing for continual use without any loss in video quality or data communications.



All the hardware on the reel is stainless steel for resistance from corrosion.

The reel comes with a Pelican brand case for transportation and storage of the reel. On the case are wheels and a handle for convenient handling.

A LBV system outfitted with reel and ICC150 integrated control console makes a compact and a quick deployable system that easily carried by a single person.

Find out how SeaBotix can customize your system to meet your exact needs.

Umbilical Reel with Slip Ring (URS150) Specifications

Length:	457 mm - 18 in	Slip Ring:	5 conductor
Width:	356 mm - 14 in	Material:	Powder coated steel composite
Height:	559 mm - 22 in		Stainless hardware
Weight (150m cable):	13.3 kg - 29 lbs	Drive mechanism:	Hand crank
Weight (w/case):	24.5 kg - 54 lbs		