



WEBTOOL[™]
HYDRAULIC CUTTERS & SYSTEMS

**Cable Cutting and Retrieval for
the Offshore Renewable Industry**

allspeeds
www.allspeeds.co.uk

Retrieving cable and umbilical subsea can be a difficult, time consuming task. The cable and umbilical gripper developed by hydraulic systems specialist, **Webtool**, provides a quicker and safer controlled recovery of damaged cable up to 8" (203 mm) diameter. It is the first Cable Retrieval Tool developed in consultation with international certification body and classification society, DNV GL.

With deployment of subsea cable predicted to grow at a compound annual growth rate (CAGR) of 7% over the 2017-2021 period* and the offshore wind industry under increasing pressure to cut deployment costs wherever possible, the Webtool Cable Gripper is an important addition to the portfolio of offshore contingency tools needed in the event the cable has to be recovered.

Current methods of recovering cables for repair or replacement are laborious, time consuming and expensive. They involve trenching the seabed around the cable to allow a double choke sling to be attached using an ROV.

*Douglas-Westwood Subsea Cable Tracker 2017.

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Streamlined Cable Recovery

The hydraulically operated Webtool Cable Gripper offers a quicker and safer method of retrieval and improved cable handling.

- Streamlined cable recovery - the gripper, guided by an ROV or diver, is lowered onto the end of the cable without requiring preliminary clearing of the soil around the cable;
- Mechanically locked gripping action ensures the cable cannot escape during retrieval;
- Internal clutch mechanism prevents damage from overtightening;
- Gripping the end of the cable makes subsequent handling much easier, enabling the cable to be recovered to a reeler or spooler on the surface vessel.



Cable Gripper CRT200

Robust Design



Cable Gripper CRT200HS



Cable Gripper CRT200TB

Fabricated from corrosion resistant materials, the Webtool Cable Gripper weighs approx. 500 kg and has a lifting capacity of 20 tonnes. It can be used at any water depth, and is available with hydraulic hotstab or torque bucket interface options for ease of deployment.

Complete Cable Recovery Solution

In addition to the Cable Gripper, Webtool offers the complete cable recovery package covering both cable cutting and recovery.

Webtool has over 30 years' experience in the development and manufacture of subsea cutters for ROVs. Webtool cutters are standard equipment in most ROV fleets around the world based on their reputation for quality and reliability in demanding subsea environments.

The cable cutting tools range from the light weight HCV100 for cables and umbilicals up to 4" (101mm) to the HCV270 for cutting up to 10.6" (270mm). The cutters are designed to operate in severe working conditions and allow diverless deployment.



Cable Cutter HCV270



Cable cutter HCV100



Webtool is a technology leading brand in hydraulic guillotine cutting for both subsea and topside. All products are designed and manufactured in accordance with ISO 9001 by Allspeeds Ltd in the UK.

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