

HCV100 Hydraulic Cable Cutter

The Cable Cutter is designed to sever subsea umbilicals including armouring, up to 100mm in diameter. The cable is trapped by an anvil rod and then cut by a blade. The anvil and blade are driven hydraulically in both directions.

The cable cutter is fitted with a hydraulic connection to the host ROV for operation. An optional 'Emergency' disconnect mechanism can be supplied which will release it from the host ROV in case there is a loss of power.

Specifications

Cable Diameter: 100mm Max

Cable Type: Armoured or lightweight

Max Hydraulic Pressure: 640 Bar-Main Cut (Requires Pressure Intensifier)

Hydraulic Fluid: Mineral Oil Weight In Air/Water: 30kg/23kg



Part Numbers

DWG-66521-001 Cutter with handle, intensifier, QD system.

TA019-01-705010 Spare Blade TA019-01-CC6378 Spare Anvil

Features

- Cuts Cables up to Ø100mm
- Industry Standard Tool
- Lightweight
- ROV Deployed
- Supplied in offshore suitable transit case.

What's in the box

- HCV100 Cutter
- ROV Handle
- Operations & Maintenance Manual
- DWG-66521-001
- ROV Handle
- Intensifier
- QD System

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