



TA17 Cable Gripper

Light weight cable gripper

The cable gripper forms the link between a recovery line from the surface vessel and a submarine cable when the cable is to be brought to the surface. The cable gripper is a powerful jaw mechanism with a lifting eye. The jaw is set hydraulically and then remains mechanically locked (by an over centre mechanism) after the hydraulics are removed. It is therefore highly suitable for operation by remotely operated vehicles (ROVs).

The gripper consists of one static and one hinged jaw. It is closed and opened by a hydraulic ram. A choice of jaw sets provides the necessary flexibility to enable the gripper to handle cable of varying sizes up to 100mm in diameter.



Applications

- Cable recovery
- Cable removal

Features

- Grips cables up to Ø100mm / Ø4in
- 23t maximum line pull
- Industry standard tool
- Robust construction
- Lightweight aluminium design

In the box

- Cable gripper
- Jaw spacer
- QD system
- Jaw sets as standard
- Operational hoses
- Operations and maintenance manual

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Specifications

Pull (maximum)	23t (this is line load-not SWL)
Cable type	Armoured or lightweight
Maximum hydraulic pressure	210bar / 3045psi
Cable diameter	17-100mm / 0.66-4in
Hydraulic fluid	Mineral oil
Weight In air	35kg / 77lbs
Weight In water	25kg / 55lbs

