

# Imenco Mantis Cutting Tool



The Imenco Mantis Subsea Hydraulic Cutter is a compact and versatile tool with interchangeable claws to suit operational needs without complete system change out. Can be supplied with a variety of fixing brackets to suit project requirements.

## Key Features

- Blades are easy to replace
- Small and easy to transport and handle
- ROV friendly grabber bar
- External hydraulic supply and control via built-in hot stabs
- Supplied with full documentation and instructions

## Main Body

Height	1100mm x 740mm x 630mm
Mass in air	185 kg
Mass in water (approx.)	42 kg

## Specifications

Max pipe cutting capacity	Ø275mm
Max cutting capacity for chain size, one cut Studless Link W-3, 35D	152mm
Max cutting capacity for chain size, two cuts	275mm
Max operation depth:	2000 MSW

Temperature range -15°C to +40°C

## Materials

Cutting blade	Tungsten carbide tipped – ø700mm blade
Main structure	Aluminum
Clamping claws	Stainless steel

## Accessories

Buoyancy Floats	DIAB LD2000
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