



Occasionally subsea operations require the use of a “softline” cutter to remove poly and natural fiber ropes or slings. Our Softline Cutter has been designed to allow the ROV’s manipulator to easily grab and cut through anything that is non-metallic and less than 1-1/2” in (3.8 cm) in diameter. The cutter should never be used on wire or braided steel ropes. An integral lanyard attachment point and adjustable T-handle grip are standard features on all softline cutters

The cutter also has a manifold pack installed between the cutter head and the supply hydraulics to limit the actuation pressures and flows. This also allows the cutter to be quickly mobilized on a variety of ROV systems.

Specifications

Length	17 in (43 cm)
Diameter	3.5 in (9 cm)
Weight in Air	22 lbs (10 kg)
Weight in Water	20 lbs (9 kg)
Maximum Rope Diameter	1.5 in (3.8 cm)
Maximum Cut Pressure	2,000 psi (137 bar)
Component Pressure Rating	3,000 psi (207 bar)
Hydraulic Interface	-4 JIC (qty. 2)
ROV to Control Manifold Length	5 ft (1.5 m)
Control Manifold to Cutter Length	10 ft (3 m)