



Our 6" Hydraulic Umbilical Cutter is capable of cutting through steel reinforced cables. Originally developed as a salvage and personnel recovery tool, the cutter has been modified for subsea use. It has been leased to sever communication cables, power cables, and electric umbilicals in the Gulf of Mexico and on the West Coast. Light and easily deployed from a 5-function manipulator, the umbilical cutter can also remove light structural members, chains, and wire. If you have any

questions about the 6" Hydraulic Umbilical Cutter, or would like to know more about similar tools, please contact the Technical Department.

### Specifications

|                                    |                         |
|------------------------------------|-------------------------|
| Length                             | 26 in (66 cm)           |
| Width                              | 11 in (28 cm)           |
| Height                             | 10 in (25 cm)           |
| Weight in Air                      | 30 lbs (14 kg)          |
| Weight in Water                    | 25 lbs (11 kg)          |
| Umbilical Cut Diameter             | 6 inches (15 cm)        |
| Maximum Input Cutter Pressure      | 8,000 psi (551 bar)     |
| Maximum Intensifier Input Pressure | 2,000 psi (138 bar)     |
| Minimum Intensifier Input Flow     | 3 – 5 gpm (11 – 19 lpm) |
| ROV Hydraulic Supply Media         | Tellus 32 or equivalent |
| Tool Deployment                    | ROV Manipulator         |
| Input Intensifier Hose Type        | -4 JIC (qty. 2)         |
| Directional Pilot Hose Type        | -4 JIC (qty. 2)         |
| Hotstab Hose Length                | 15 ft (4.5 m)           |