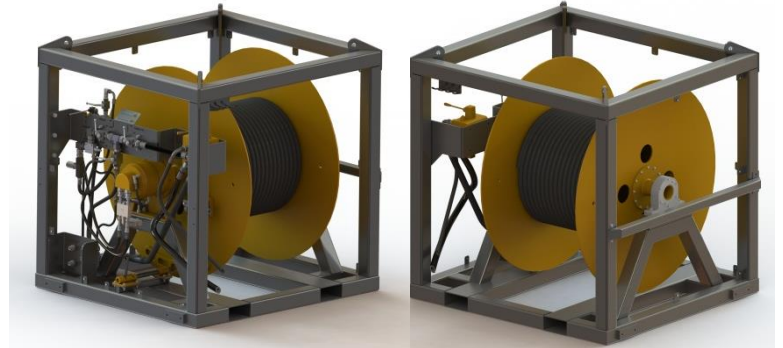


## SPECIFICATION SHEET

- ✓ **Hydraulic Fail-safe brake**
- ✓ **Adjustable Drum Speed**
- ✓ **Cross Over Valve**
- ✓ **Drum Rotation Joystick**
- ✓ **Stainless Steel Crash frame**



**Underwater Cutting Solutions Ltd** (UCS) is a leading offshore contractor specialising in the rental of purpose designed tools and techniques, focused on cold cutting of submarine & topside pipelines and structures using a wide spectrum of technologies.

UCS Hydraulic Umbilical Reels are designed to be fully compatible with all UCS hydraulic equipment along with being compact and user friendly. UCS equipment can be provided around the world with an experienced team of technicians either on stand-by contingency basis or on a rapid reaction mobilisation.

UCS also provides a range of complementing equipment including seabed dredging equipment and coating removal systems to support decommissioning

- Designed to be extremely user friendly.
- Cross over valve allows simple switching of the hydraulic power from drum rotation to the umbilical without hose disconnection.
- A flow control allows adjustment of the drum rotation speed.
- Power any hydraulic equipment requiring a flow of up to 60 - 250 l/min between 210-350 bars.
- Fully compatible with all UCS tools.

## SPECIFICATION SHEET

<b>Umbilical Spec</b>	3/4" Pressure 240mtrs Standard length 1" Return 240mtrs Standard length 1/2" Case Drain 240mtrs Standard length		
<b>Flow Rate Winch</b>	100 L/min	26.4 US gpm	
<b>Flow Rate Umbilical</b>	250 L/min	66 US gpm	
<b>Pressure Winch</b>	Adjustable up to 210 bar max	Adjustable up to 3045 psi max	
<b>Pressure Umbilical</b>	Adjustable up to 350 bar max	Adjustable up to 5076 psi max	
<b>Hydraulic oil type</b>	ISO VG32 or Equivalent	ISO VG32 or Equivalent	
<b>Hydraulic Connections</b>	Pressure – Series 51 Quick Disconnect Return - Series 51 Quick Disconnect Case Drain - Series 51 Quick Disconnect		
<b>Mass</b>	3000Kg	6614lbs	
<b>Dimensions</b>	Length	Width	Height
	1725 mm	1485 mm	1660 mm
	67.9"	58.4"	65.3"

