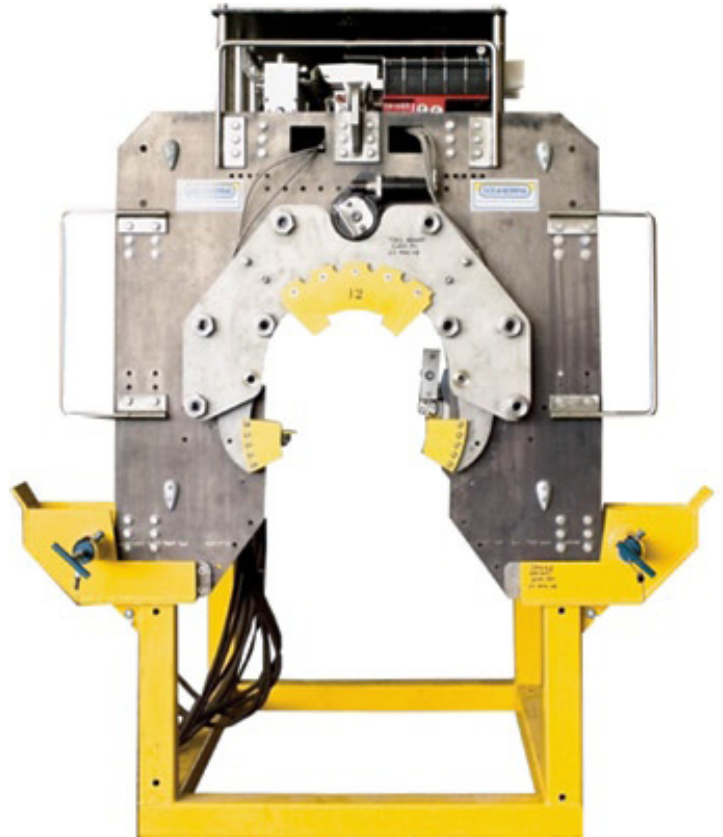


# FBE & WELDSEAM REMOVAL TOOL

Oceaneering's FBE & Weldseam Removal Tools remove the factory weld seam and pipe coating during repair operations. Through experience and testing, Oceaneering has been able to adapt this tool to function on a variety of coatings including FBE and PTFE (plastic) up to 3/16in thick. This tool is designed to integrate with any ROV of opportunity which can provide serial communications and 24V supply to the onboard 5 station hydraulic valve pack. Operation of the tool is run by DTS personnel on surface via laptop/software controls. Standard designs are available for 10in to 24in.



## Technical Data / Specifications

### *Hydraulic Valve Pack*

Electric Supply 24V @ 5A  
Communications Serial RS232  
Hydraulic Pressure 3,000 psi max  
Hydraulic Flow 10 gpm min

### *Tool Weight*

Weight (air) 2,650 lb  
Weight (SW) 2,400 lb

### *Flotation Foam (Buoy)*

Density 33 lb / ft<sup>3</sup>  
Weight (air) 3,500 lb  
Buoyancy (SW) 2,300 lb

### *Tool Size Cut/Clean Range (Pipe O.D.)*

Small 10 in - 18 in  
Large 20 in - 24 in

*Custom sizes and diver operated tools available upon request.*

