MIV CAP REMOVAL TOOL

Technical Data / Specification.

Dimensions

Length 48 in Width 42 in 4,200 lbs Weight in Water 4,096 lbs

Materials

Xylan coated carbon steel

Performance Data

Depth Rating 5,000 ft

Hydraulic Data and Performance Hydraulic Fluid Envirorite 22

ROV Supply Pressure 3,000 psi
Maximum Operating Flow 7 gpm
Minimum Operating Flow 3 gpm



Overview

The MIV Cap Removal Tool is a fast-track emergency project designed to remove stuck MIV caps on production manifolds. This tool is composed of two separate tools. The first piece is docked into the cap and extends a mandrel to remove the four mounting bolts on the production bore plug. Then, that tool is recovered and the milling tool docks in place. It mills the bore plug assy out, allowing it to be removed and the stuck cap is then recovered to the surface, allowing the production jumper to be landed and the well to come on line.