

Radial Cutting Torch

Safe and efficient wireline and slickline pipe recovery device

Based on patented cutting technology, the Radial Cutting Torch (RCT), is used to sever tubing, casing, drill pipe, and coiled tubing without the use of explosives making it one of the safest pipe recovery tools on the market.

The patented nozzle and proprietary mixture of various powdered metals produces jets of highly energized plasma to cut virtually any type of pipe in any well condition. Because RCT cutting technology does not use explosives, the tool can be shipped almost anywhere in the world within 24 hours, saving significant time and associated costs, while remaining compliant with safety regulations.

Benefits

- Non-Explosive
- Radio Safe
- Cuts all steel, high chrome, plastic coated tubulars
- Cuts are flare-free and do not produce swelling
- Cuts in fluids or dry pipe, heavy drilling fluids
- Deployable within hours, not days
- Approved for all methods of transport

Typical Applications

- Standard cutting applications

Specifications

Operates in temperatures tto 500°F (260°C) & pressures up to 10,000 psi (69 MPa)

Cutting up to 9-7/8" casing

Features

- Standard severance applications
- Undersized for restrictions
- HT environments
- Cutting up to 9-7/8" casing
- Custom tools available



Technology by MCR Oil Tools LLC