

ExactCutter

Electric Tubing Cutter

A safe and cost-effective alternative to explosive and chemical services, it uses electric motors to power a cutting blade through the tubing, leaving a clean cut surface.



**IKM Well
Services AS**

The ExactCutter running stand-alone or on the WellDrone Wireline with common Telemetry and Toolbus allows data to be fed back continuously from the cut, giving high-levels of controls and precision.

PRODUCT APPLICATION

The ExactCutter is utilized as a wireline conveyed mechanical platform to perform severing of production tubing and cut slots for circulation between first and second string.

Features & specifications:

PRODUCT FEATURES

- Slot cutting capability
- Cuts in compressed tubing
- Can perform multiple slot cuts or full cuts in a single run
- Multiple failsafe mechanisms ensure tool can always be retrieved
- Auto-cut functionality removes potential operator errors
- Real time feedback of tool diagnostics and well conditions

TECHNICAL SPECIFICATION

(SPECIFICATIONS & PERFORMANCE)

Tool OD	3.125in" / 80 mm *
Max cut diameter	6" / 153 mm *
Min operating diameter	3.5" / 89 mm *
Pressure rating	15,000 psi / 1034 bar
Temperature rating	300 F / 150°C (Extended version to 350 F)
Make up length	9'3" / 2.8 m
Materials	Aluminium bronze & 17/4 PH
Weight	300 lb / 136 kg
Upper Tool Joint	1 3/16" GO box
Lower Tool Joint	N/A
Max operating voltage	1,000 V dc
Max operating current	2 A

* Other sizes available on request