

Hydraulic Casing Cutter

Efficient & Reliable Pipe Cutting



Archer's Casing Cutters are hydraulically actuated tubular cutting tools for cutting a wide range of single and multiple tubing and casing strings.

Features & benefits

- Conveyed into the well on drill pipe or tubing.
- Rotation can be provided with top drive or down hole motor (PDM)
- The Cutter can be equipped with adjustable Flo-Tel device tp provide a pressure drop when cutting through the casing
- Reliable design, well proven and optimized for P&A and Slot Recovery operations.
- Cutter knives are available dressed with sintered tungsten carbide, tungsten carbide inserts or a combination of both materials for special applications.
- The knives are designed to perform multiple cuts

Specifications

Tool OD in [mm]	3 1/2" [92.07]	4 1/2" [114.30]	5 3/4" [146.05]
Casing Size(s) in [mm]	4 1/2" - 5 1/2" [114.3- 177.8]	5 1/2"- 7" [139.7 - 177.8]	7"- 9 3/4" [139.7 - 244.47]
Top Connection	2 3/4" REG Box	2 3/4" IF Box	3 1/2" IF Box
Bottom Connection	2 3/4" REG Box	2 7/8" REG Box	3 1/2" REG Box
Number of knives	3	3	3

Tool OD in [mm]	8 1/4" [210]	11 3/4" [298.45]
Casing Size(s) in [mm]	9 3/4" - 14" [244.5- 355.6]	13 3/8"- 36" [339.7- 914.4]
Top Connection	NC50 Box	6 3/4" Reg Box
Bottom Connection	NC50 PIN	6 3/4" Reg PIN
Number of knives	3	3

Contact your Archer Representative for more technical information.