

Hydraulic Pipe Cutter

Reliable severing of single or multiple casing strings

APPLICATIONS

- Internal cutting of single or multiple strings of casing
- Well abandonment
- Drillpipe cutting operations

BENEFITS

- More efficient operations by reliably severing single or multiple strings of casing in well abandonment operations

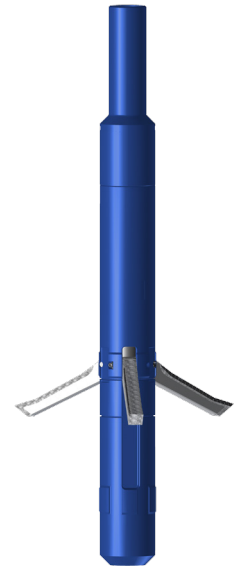
FEATURES

- Crushed carbide milling structure provides cost-effective performance
- Customized knives can be matched to a range of pipe diameters
- Hydraulically actuated cutter arms ensure cutter opening

The hydraulic pipe cutter reliably severs single or multiple strings of casing for well abandonment. Three heavy-duty cutter arms, dressed with crushed carbide, are capable of completing an interval cutout in a variety of casing weights and grades, conductor pipes, and marine risers.

The hydraulic pipe cutter is available in a range of sizes that cut 3½- to 72-in diameter pipe and is not dependent on the following pipe conditions:

- concentric
- eccentric
- cemented
- noncemented.



Hydraulic pipe cutter.

Specifications[†]

Tool series	Tool OD, in	Casing size, in	Top connection	Fishing neck OD, in	Approximate weight, lbm
C35	2 ¹⁹ / ₃₂	3½	2¼ AZ Special	2.60	45
C45	3 ¹¹ / ₁₆	4 to 5	2¾ Reg	3.50	65
C55	4¾	5½ to 7	2¾ Reg	3.75	180
C7	5¾	7 to 16	3½ Reg	4.75	330
C8	7	8¾ to 20	4½ Reg	5.75	690
C9	8¼	9¾ to 36	6¾ Reg	7.75	850
C10	9¾	10¾ to 36	6¾ Reg	8.50	1185
C13	11¾	13¾ to 60	6¾ Reg	8.75	1875
C16	14½	16 to 72	6¾ Reg	8.75	2450

[†]Customized sizes available; contact your Schlumberger representative for information.