## 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
- Eliminates risk of NPT from pulling tool before string is completely severed


## 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
- Flo-Tel* downhole mechanical position indication device to indicate cutter arm position

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 5 inch to 63 inch diameter pipe and is not dependent on the following pipe conditions:

- concentric
- eccentric
- cemented
- noncemented

The Flo-Tel downhole mechanical position indicator displays a standpipe pressure indicator at the surface when the knives are opened to their preset diameter. Knowing the tool's disposition downhole eliminates the risk of accidentally pulling the tool before the string has been completely severed.


Hydraulic pipe cutter

| Hydraulic Pipe Cutter Specifications |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pipe Cutter Size <br> (inch) | Casing Size <br> Range (inch) | Top Connection <br> (inch) | Fishing Neck OD <br> (inch) | Weight (lb) |  |
| $35 / 8$ | 5 to $65 / 8$ | $27 / 8$ PAC | $31 / 8$ | 123 |  |
| $59 / 16$ | 6 to $95 / 8$ | $31 / 2 \mathrm{REG}$ | $43 / 4$ | 283 |  |
| $81 / 4$ | $95 / 8$ to $133 / 8$ | $41 / 2 \mathrm{REG}$ | $61 / 2$ | 832 |  |
| $113 / 4$ | $133 / 8$ to 36 | $65 / 8 \mathrm{REG}$ | 8 | 2680 |  |
| 16 | 20 to 36 | $65 / 8 \mathrm{REG}$ | 8 | 4853 |  |

