

## Extended Reach Hydraulic Pipe Cutter

### APPLICATIONS

- Internal cutting of single or multiple strings of casing, from production up to conductor string
- Well abandonment operations

### BENEFITS

- Cost-effective performance through crushed carbide milling structure

### FEATURES

- Slim-line design to clear casing restrictions
- Customized knives for needed opening size
- Hydraulically actuated cutter arms
- Flo-Tel\* downhole mechanical position indication device to indicate cutter arm position

The Schlumberger extended reach hydraulic pipe cutter is a slim-line 5¾-in OD pipe-cutter designed primarily for well abandonment operations when the casing strings have been cemented in place, and cannot be cut and pulled individually.

The extended reach hydraulic pipe cutter is made from high strength alloy steel. With a robust two-arm body design and heavy duty cutter arms, dressed with Millmaster\* carbide inserts backed with crushed carbide, a proven and reliable method for severing single or multiple strings of casing is possible. Availability of various arm sizes allows the cutter to reach a sweep diameter up to 45 in, and complete the operation whether the casing is concentric or eccentrically cemented together.

The Flo-Tel downhole mechanical position indication device provides a pressure indication at surface when the knives are opened to their preset diameter, eliminating the risk of pulling the tool before the string has been completely severed.

The tool is also equipped with field-interchangeable nozzles to meet hydraulic needs to consistently disperse cuttings away from the cutting structure.



*Extended reach hydraulic pipe cutter*

### Extended Reach Hydraulic Pipe Cutter Specifications

Tool OD, in	Knife size, in	Sweep, in	Maximum casing OD, in	Top connection
5¾	18	33	20	4 IF Box
5¾	21	38	24	4 IF Box
5¾	25	45	30	4 IF Box