

## LC HYDRAULIC SETTING TOOL

The **LC Hydraulic Setting Tool (HST)** is used to set packers and plugs on tubing that are normally set on wireline. This allows setting in high-angle wells or deviated wells where it is difficult to use wireline equipment. The LC HST allows for packers and plugs to be set with a combination of hydraulic and mechanical forces. This can reduce the setting pressure needed by supplementing the set with tubing tension. A single size LC HST may be used to set a multitude of packer sizes by simply attaching the proper size LC Hydraulic Adapter Kit.

### Special Features

- Heavy-duty design
- Multiple setting chambers for lower setting pressures
- Operable in heavy mud systems
- Can be equipped to operate in high temperatures
- Circulation through the tool during run in



### Product Specifications

| Tool    | Setting Area (in <sup>2</sup> /Cylinder) | Tool OD (inches) | Tool ID (inches) | Thread Connection Box Up / Pin Down | Part Number |
|---------|--|------------------|------------------|-------------------------------------|-------------|
| LC-15   | 4.70                                     | 3.718            | 1.50             | 2-7/8 EUE                           | 39415       |
| LC-20   | 4.60                                     | 4.375            | 2.00             | 3-1/2 IF TOOL JOINT                 | 39420       |
| LC-20HD | 4.60                                     | 4.375            | 1.75             | 3-1/2 IF TOOL JOINT                 | 39420HD     |

**NOTE:** All pricing includes standard Nitrile trim. Other sizes and connections available upon request.