Hydraulic Workover System—Rigless
150K | 225K | 340K

Escalate Oil Tools offers hydraulic stand alone unit that is a preferred choice when pressure, space, accessibility and rig availability are concerns. The stand alone package includes a work basket, hydraulic jack, stationary and traveling slip bowls, power rack, work window with walk around, and gin pole. Pump support is available for all applications.

150K HWO Unit
The 150K unit includes these features:
- Two-Piece lift for quick rig up
- Four cavity 5,000 psi BOP stack.
- Optional BOP stack configuration.
- Unit and BOP stack configuration.
- Unit and BOP stack can be moved with one-piece lift on multiwell pad operations.
- Fully guided snubbing system for high-pressure operations.
- Work windows available to accommodate larger BHAs and tubing hanger removal.

225K HWO Unit
The 225K unit includes these features:
- 225,000 lb total lift capacity
- Unit and BOP stack can be moved with one-piece lift on multiwell pad operations.
- 70-foot gin pole with utility winch available to handle large BHAs.
- Work windows available to accommodate larger BHAs and tubing hanger removal.

340K HWO Unit
The 340K unit includes these features:
- 340,000 lb total lift capacity
- Unit and BOP stack can be moved with one-piece lift on multiwell pad operations.
- 70-foot gin pole with utility winch available to handle large BHAs.
- Heavy duty tong pole to handle large drill pipe and casing tongs.
- Work windows available to accommodate larger BHAs and tubing hanger removal.

KEY FEATURES:
- Self Contained for easy transport.
- Through bore up to 13-3/8 inches available.
- Handles 3/4 to 10-3/4 inch O.D. tubing or casing.
- Racking, skidding, and quick jack features available.

When it comes to your well... "experience matters"
www.escalateoiltools.com
<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>150K</th>
<th>225K</th>
<th>340K</th>
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<tbody>
<tr>
<td>Lift capacity (lb)</td>
<td>150,000</td>
<td>225,000</td>
<td>340,000</td>
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<tr>
<td>Snub capacity (lb)</td>
<td>66,000</td>
<td>120,000</td>
<td>188,000</td>
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<td>Torque (lb)</td>
<td>5,000</td>
<td>5,000</td>
<td>22,000</td>
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<td>Max. surface pressure (psi)</td>
<td>20,000</td>
<td>20,000</td>
<td>20,000</td>
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<td>OD pipe and casing (in)</td>
<td>$\frac{3}{4}$ to $3\frac{1}{2}$</td>
<td>$\frac{3}{4}$ to $5\frac{1}{2}$</td>
<td>$\frac{3}{4}$ to $10\frac{3}{4}$</td>
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<tr>
<td>Through bore (in)</td>
<td>$7\frac{1}{16}$</td>
<td>11</td>
<td>$13\frac{3}{8}$</td>
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