The Well Stroker® resides at the core of Welltec’s mechanical solution portfolio. This tool provides the actuating force required for most mechanical intervention jobs. It can push or pull multiple times in the same run irrespective of depth or deviation, applying up to 60,000 lbs of axial force downhole through the use of a bi-directional, hydraulic ram which can be equipped with the required fitting to meet the application.

**APPLICATIONS**
- Opening / closing valves
- Opening / closing sliding sleeves
- Retrieving / setting gas lift valves
- Fishing operations
- Setting / pulling plugs
- Setting straddle packer assemblies

**FEATURES**
- High, controllable force
- Passive fail-safe system
- Multiple repeated strokes
- Bi-directional in same run
- Modular
- Surface read-out
- Wide range of sizes
- Universal through wiring
- NACE compliant

**SPECIFICATIONS***

<table>
<thead>
<tr>
<th>Specification</th>
<th>IMPERIAL</th>
<th>METRIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>17.3 ft</td>
<td>5.3 m</td>
</tr>
<tr>
<td>Running OD nominal</td>
<td>3 1/4&quot;</td>
<td>82.5 mm</td>
</tr>
<tr>
<td>Weight in air</td>
<td>300 lbs</td>
<td>136 Kg</td>
</tr>
<tr>
<td>Completion ID</td>
<td>3.4&quot; – 8.59&quot;</td>
<td>86.4 mm – 218.2 mm</td>
</tr>
<tr>
<td>Maximum well pressure</td>
<td>25,000 psi</td>
<td>1,720 bar</td>
</tr>
<tr>
<td>Maximum well temperature</td>
<td>302 F**</td>
<td>150 °C</td>
</tr>
<tr>
<td>Max push / pull force</td>
<td>60,000 lbs</td>
<td>27,200 Kg</td>
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<tr>
<td>Max stroke length (repeatable)</td>
<td>8&quot;</td>
<td>203 mm</td>
</tr>
<tr>
<td>Tensile strength</td>
<td>42,000 lbs</td>
<td>19,000 Kg</td>
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<tr>
<td>Compressive strength</td>
<td>50,000 lbs</td>
<td>22,700 Kg</td>
</tr>
</tbody>
</table>

**BENEFITS**
- Force applied directly to target
- Fewer runs
- No jarring required
- Large range of ID’s accessible
- Accurate depth control
- Reduced risk of damage to well hardware
- Operates on any e-line via DC

*Dependent upon configuration
**Optional 338 F.