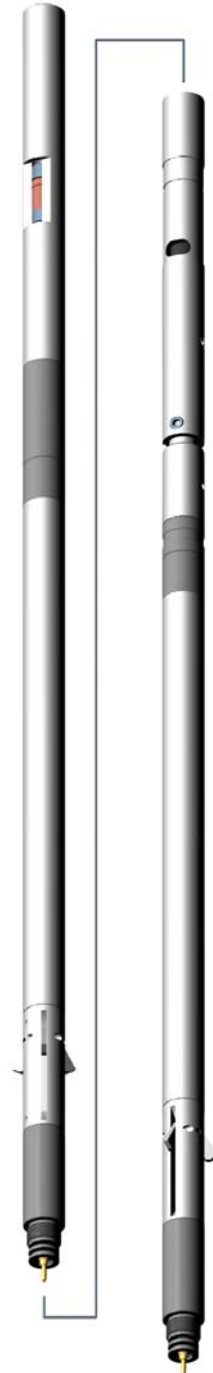




## SPECIFICATIONS

<p><u>MODEL NUMBER</u></p> <p><b>8140-14342-600-00</b> Panel and Tool</p>
<p><u>TEMPERATURE</u></p> <p><b>325° F (162.8° C)</b></p>
<p><u>PRESSURE RATING</u></p> <p><b>15,000 PSI (103 MPa)</b></p>
<p><u>OPERATING VOLTAGE</u> (@ Cable Head)</p> <p><b>32 VDC + (from Panel)</b> <i>For motoring legs</i></p> <p><b>40 VDC + (after "fold back")</b> <i>Sensor operation</i></p>
<p><u>OPERATING CURRENT</u></p> <p><b>300 mA (maximum)</b> <i>For motoring legs</i></p> <p><b>≈ 175 mA (maximum)</b> <i>Sensor operation</i></p>
<p><u>OUTPUT SIGNAL</u></p> <p><b>Variable Frequency Signal</b> <b>1.0 V p-p</b></p>
<p><u>GENERAL INFORMATION</u></p> <p><b>Provides a survey which accurately locates the stuck point in a tubing, pipe, or casing string.</b></p> <p><b>Includes CCL assembly</b></p> <p><b>Solid-state electronic motor controls sense overload in the system and limit the current to a safe level.</b></p> <p><b>Senses full open or closed condition of the foot assemblies - protects the motors from mechanical failure in gear motor / drive assemblies.</b></p> <p><b>Sensor picks up compression, tension, or torque movements from the pipe and converts into AC signals. AC signals are converted at Panel into varying DC for display on a meter and recording for a permanent record.</b></p>
<p><u>OPTIONS</u></p> <p><b>Legs available for various pipe sizes</b> <b>Shown with 2 7/8" (7.30 cm)</b></p>



TOTAL LENGTH  
96.60 in [245.36 cm]

**1 7/16  
INCH  
(3.65 CM)**

**FOOT-HZ-OP-FOOT**

400B14A0 Apr-05