

# McElroy T900

## Capabilities & Requirements



The McElroy TracStar® 900 Series 2 Automatic is a self-contained, selfpropelled, all-terrain fusion machine with an on-board generator for powering the heater. It is hydraulically powered to assist all fusion functions including the operation of the jaws, pipe lifts, heater and facer. The machine is capable of fusing 340mm to 900mm (12" IPS to 36" OD) thermoplastic pipe in accordance with many of the international fusion standards.

The TracStar 900 Series 2 Automatic is equipped with a clean-burning, near-zero emissions ultra-low sulfur diesel engine and a redesigned cowling that is easily removable for machine maintenance. A second-generation Coach Fusion Control System controls all fusion functions, records joint data and has the ability to upload joint reports from the field to the McElroy DataLogger® Vault™ for storage and analysis. A wireless remote driving control is included. Low-, medium- and highcylinder force machines are available.

<p><b>Safety Features</b></p>	<ul style="list-style-type: none"> <li>• Safety Signage</li> <li>• RCD Installed as per Aus Standards</li> <li>• Starter Isolator</li> <li>• Battery Isolator</li> <li>• Emergency Stop</li> <li>• Lever Guarding</li> <li>• Fire Extinguisher</li> <li>• Hi-Vis Asset Number</li> <li>• Warning Beacon</li> </ul>
<p><b>Weight</b></p>	<p>Machine (Vehicle and Carriage):10,000 lbs. (4,536 Kg)          Vehicle Only: 5,300 lbs. (2,404 Kg)</p>
<p><b>Fuel Usage Per Day</b></p>	<ul style="list-style-type: none"> <li>• 87L Tank</li> </ul>
<p><b>Machine Capabilities</b></p>	<ul style="list-style-type: none"> <li>• 340mm-900mm / The machine is capable of fusing 340mm to 900mm (12" IPS to 36" OD) thermoplastic pipe in accordance with many of the international fusion standards.</li> </ul>
<p><b>Cylinder Type</b></p>	<p>High Force Cylinder</p>