

# Osland Piping Supply

## Tecnar Rotoweld 2500



The Rotoweld 2500 is the latest version of the Rotoweld technology. It combines, into a single welding carriage, a complete SAW welding system for fill and cap passes together with Tecnar's vision-assisted STT automated root pass process.

The Rotoweld 2500 is a twin station (two rotators) with a continuous track system which allows motorized travel of the weld carriage to either work station. The GMAW head, which includes the welding torch, the oscillator, and the camera, is mounted on a mechanized arm that retracts out of the way when the root pass is finished to give the operator a full and unencumbered view of the joint for fill and cap passes.

Once the root pass is completed, the SAW head, which is mounted on a vertically adjustable column, is lowered into place and the weld is completed. It uses a pressure feed flux system, laser pointer, and infrared interpass temperature gauge.

To view a video of the Rotoweld 2500:

[http://www.youtube.com/watch?v=W9ha9g\\_XIQ](http://www.youtube.com/watch?v=W9ha9g_XIQ)