

## Roll and Press Bending Pipe Mill

### Roll Bending Pipe Mill

Roll bending pipe mill specializes in large diameter, heavy wall structural pipe up to 1.22in. (31mm). In this mill, plate is gas cut on both longitudinal edges, and processed into a cylindrical shape by the three bending roll process.

Open can is tack welded and subsequently seam welded by submerged arc welding method, first on the inside and then on the outside. Welded seam receives radiographic, dimensionall and visual inspections.

### Press Bending Pipe Mill

This mill specializes in large diameter, heavy wall structural pipe up to 5.9in. (150mm). In this mill, plate is beveled on both longitudinal edges, and processed into a cylindrical shape by the press bending process. Open can is track welded and subsequently seam welded

by submerged arc welding method, first on the inside and then on the outside. The step that follows in pipe fabrication process includes rounding, nondestructive inspection of seam weld by both ultrasonic and radiographic, end facing and finishing.

### Roll and Press Bending Pipe

