

## HEAVY DUTY HIGH CYCLE SCISSOR LIFT NO: 803

**THE APPLICATION:** Industrial Manufacturing Workstation

**THE PRODUCT:** Heavy Duty Pit Mounted Scissor Lift

**THE INDUSTRY:** Industrial Manufacturing

**THE NEED:** A manufacturer required a heavy duty, pit mounted scissor lift for an industrial application. Due to the fast pace application high cycles were needed. The size constraints of the pit required the lift to be constructed as a single scissor configuration and the need for high vertical travel mandated heavy duty construction for added stability.

**THE SOLUTION:** Omni Metalcraft Corp. designed a Heavy Duty Pit Mounted Scissor Lift with many custom features specific to high cycle usage and the customer's pit design parameters. The scissor lift was designed with leg stiffening bars for additional support for the high vertical travel allowing the lift to sustain the required weight and needed cycles.

■ Hand tool removable pins for ease of maintenance

■ Leg stiffener bar provides additional support

■ Maintenance friendly Parker NFPA cylinders

■ Beveled toe guard for pit mounting

■ Extra support bracing

■ Garmax Bushings with regreaseable pins

