

Ladle Lift - Double Pantograph Scissor Lift



The Challenge

A major steel company wanted to replace scaffolding used in the interior of their ladles for the re-bricking application. They wanted a much safer and reliable piece of equipment that could be used as a work platform and provide the operator better contact to place the bricks along the furnace wall.

The Autoquip Solution

Autoquip designed a double pantograph scissor lift that is custom fit to the inside the ladle. It will be used as a work platform lift to lower and raise the operator inside the ladle.

Features include:

- Double Pantograph with 4way steel platform that is 100 inches in diameter



- 10,000 max lifting capacity
- 96 inch of travel
- Pushbutton controls
- T Handle to turn adjustable leveling screws to steady platform in ladle.

The Solution Benefits

Autoquip is proud to have met the requirements to improve the re-bricking application. The custom fit scissor lift with work platform improves lifting capacity, operator comfort, ergonomics and safety.