Overhead Conveyance System



An HGA Company

Challange

A customer had a 30-foot process enclosure with an overhead monorail carrying two-ton parts through it. The work pieces are hooked to roller dollies. The customer also needed a means to power the dollies slowly along the enclosure.

Result

To address this, we designed and built a special conveyor with a pair of outbound dolly pushers that had to be suspended from overhead trusses due to processing clutter. A loaded dolly is manually moved to the enclosure where a sensor starts our push action.







Custom dolly pushers



Custom trusses

Work with Spectrum Automation

Call 734-522-2160 | Email sales@spectrumautomation.com | Fax 734-522-4671 spectrumautomation.com | 34447 Schoolcraft Road Livonia, MI 48150