

Spider's Dual Monorail System is a complete solution for challenging curtain wall applications, providing continuous, horizontal mobility for swing stages and material hoists around a structure's perimeter.





- Easy to assemble with rotating, pinned connections between each monorail beam and outriggers
- Configurable for a single or double monorail
- Precise horizontal and vertical positioning of large curtain wall panels while simultaneously providing access for workers on a swing stage
- Universal 6 in. (152 mm) x 8 in. (203 mm) I-beams support up to 3,000 lbs (1,361 kg) and are used for both the monorail and outrigger support, eliminating the need for special parts.
- Improved productivity with a continuous track that enables seamless transportation and repositioning
- Maximized uptime with unmatched support from the industry's largest branch network

Spider® Dual Monorail System



- Position large panels safely, precisely and efficiently along the entire building façade with our innovative monorail system.
- Universal high-capacity, flexible outrigger beam system with 6 in. (152 mm) x 8 in. (203 mm) I-beams, simple bolted splice plates, rotatable pinned connectors, and support beams accommodate rooftop obstructions.
- Engineered corner sections enable traversing from one building elevation to another.
- A straight monorail can be configured to cantilever 7 ft. (2 m) past the last outrigger, providing access to hard-to-reach areas.
- Customize your system with Spider modular platforms and Beta Max material hoists.
- System complies with OSHA 1926.451 and engineered per customer application.

Since 1947, Spider has led the suspended powered access industry with innovative solutions for commercial construction, elevator, infrastructure, power generation, offshore and wind energy markets throughout the Americas. With highly specialized design expertise, fully integrated manufacturing and engineering, ISO 9001:2015 certification, and a national network of sales, service and 24/7 technical support capabilities, Spider provides industry-leading, reliable, turnkey access solutions inspired by customer input.

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