



"We specialize in engineered solutions for casing specific problems"



## 350 Ton Elevator Spider

Elevator / Spider  
Texas International Mfg

# Features & Applications



Items sold separately

### ELEVATOR / SPIDER

#### SPECIFICATIONS

Height: 23" | Width: 53" | Length: 40"  
*measurements in inches*

The purpose of the 250 and 350 ton elevator/spider is to grip and lift API sized pipe vertically. It shall be configured either as an elevator hoisted by industry standard links or as a spider mounted on the rig floor or rotary table. As a spider, the unit is dressed with a top guide to aid centering the tubular string and adapter plate used to secure the tool onto a rotary table. As an elevator, the unit uses a bell guide, bottom and door guide.

Interchangeable slip assemblies and inserts allow each elevator/spider to handle different size API pipe. The 250 ton handles 2-3/8" to 7-5/8". The 350 ton accommodates 4-1/2" to 13-5/8". Inserts enable handling of pipe with an OD up to 1" smaller than nominal slip size.

When the slip assembly is in the open position, the pipe and couplings may move freely vertically through the elevator. When slips are in the set position, the pipe is held without inflicting damage. A locking mechanism prevents accidental actuation of the slips. The tool can be either manual or pneumatically operated.



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We Stock TI Manufactured handling tools backed by Expertise, MPI and In-House Load Test Certification.

We Accept Visa, MC & AMEX



Call now for a quote: 281-447-3980

Sales Representatives are standing by [esales@tiot.com](mailto:esales@tiot.com)  
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