

Drill Pipe Elevators for Oil and Gas Operations

These drill pipe elevators are designed to meet API standards. They offer a competitive price point while maintaining high quality for oil and gas drilling operations.



Product Overview

High-Performance Drill Pipe Elevators

These heavy-duty elevators are engineered for the rigorous demands of oil and gas drilling operations, providing secure handling for drill pipes, tubing, and casing. Constructed from high-strength steel, they feature robust spring-loaded mechanisms and multiple handles for balanced, safe operation. Each unit is designed to meet strict industry standards, ensuring reliability and durability in the most challenging field environments.

Technical Standards

Compliance Standards

API Spec 8A, API Spec 8C

Model Comparison

Elevator Model Specifications

Model Type	Pipe Range (inches)	Rated Capacity (Tons)	Shoulder Design
CDZ	2 3/8 ~ 5 1/2	150 ~ 500	Standard
DD	2 3/8 ~ 5 1/2	150 ~ 500	Square Shoulder
DDZ	2 3/8 ~ 6 5/8	100 ~ 750	18° Taper Shoulder

Operational Features

Performance Highlights

750 T

Max Rated Capacity

18 °

Taper Shoulder Angle

Design & Construction

Key Features

- Center latch mechanism for secure pipe engagement
- Spring-loaded mechanisms for easy gripping and release
- Multiple handles for balanced manual operation
- High-strength steel construction for maximum durability
- Engineered central bore for various pipe diameters

Applications

Suitable For

Drill Pipe • Drill Collar • Tubing • Casing • Drilling Tools