

Hydraulic Pipe Expanding Machine

This heavy-duty expanding machine shapes and sizes large metal pipes. It features robust construction with hydraulic cylinders and a control system for precision forming.



Overview

High-Performance Pipe Expansion

This hydraulic pipe expanding machine is a critical component of straight seam pipe production lines, engineered for precision shaping and sizing. Designed for heavy-duty industrial applications, it ensures accurate expansion for various pipe diameters and wall thicknesses. Its robust construction makes it an essential tool for high-quality manufacturing in sectors ranging from energy transportation to structural engineering.

Applications

Primary Industry Applications

Oil & Gas Transportation, Ocean Drilling Platforms, Bridge Construction, Nuclear Power, Steel Structure, Communication Infrastructure, Electricity Transmission

Technical Details

Production Line Integration

- Pre-bender
- Press Former
- Tack Welder
- Tube Expanding Machine

Compatible Pipe Types

Oil Pipe • Station Steel Pipe • Thick Structure Pipe • Stainless Steel Pipe