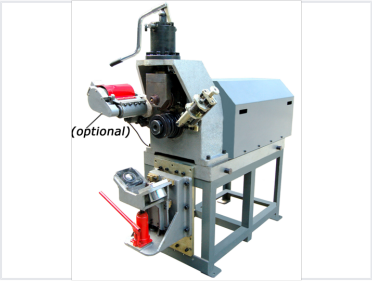
MERHEIN
Technical Datasheet

17 April 2026

Hydraulic Pipe Grooving Machine for Thick-Walled Pipes

This hydraulic pipe grooving machine is designed for creating grooves in extra-thick and large pipes. It features adjustable settings to accommodate various pipe sizes and groove depths.



Product Overview

Industrial Hydraulic Pipe Grooving

This hydraulic pipe grooving machine is engineered for high-performance applications on thick-walled pipes. Its robust hydraulic system ensures precise and consistent grooving, suitable for demanding industrial environments. The unit features versatile adjustable settings, allowing operators to accommodate a wide range of pipe sizes and groove depths effectively.

Performance Specifications

Wall Thickness Range

3.5 mm	20 mm	10 mm
Min Thickness	Max Single Groove	Max Dual Groove

Single Groove Capacity	5"-20" (125-300mm)
Dual Groove Capacity	5"-16" (125-400mm)

Configuration Data

Roller Compatibility Matrix

Groove Type	Pinch/Knurl Range
Single Groove	125-150, 200-500
Dual Groove	125-150, 200-300, 350-400

Rooms 05–15, 13A/F South Tower, World Finance Centre, Harbour City, 17 Canton Rd, Tsim Sha Tsui, Kowloon, Hong Kong