

Metal Downpipe Roll Forming Machine

This metal downpipe roll forming machine is designed for efficient production of downpipes. It utilizes a series of rollers to gradually shape metal into the desired downpipe profile.



ADDITIONAL IMAGES



Overview

High-Efficiency Downpipe Production

This automatic roll forming machine is engineered for the precise and high-volume manufacturing of metal downpipes. Featuring a robust 12-station roller system and advanced PLC computer control, it ensures consistent quality and dimensional accuracy for various metal types. The integrated flying saw cutting system and adjustable hydraulic parameters provide flexibility and durability for demanding construction and drainage applications.

Technical Specifications



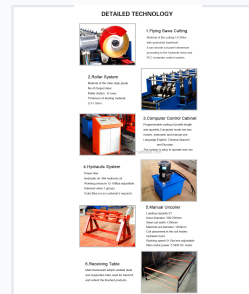
High-grade forming rollers powered by a robust electric motor.



Motorized chain drive system for consistent forming operation.



User-friendly control panel for precise adjustment of speed and cut length.



Technical breakdown of the flying saw, roller system, and hydraulic components.



Automated feeding and forming process for high-volume production.

Roller Stations	12
Compatible Material Thickness	0.3 - 1.0 mm
Roller Material	No.45 Forged Steel
Cutting Blade Material	Cr12Mov with quenched treatment
Control System Languages	English, Chinese, Spanish, Russian

Hydraulic & Power

Hydraulic Power

4 kW

Hydraulic Power

12 Mpa

Min Working Pressure

16 Mpa

Max Working Pressure

Hydraulic Oil

46#

Uncoiler Specifications

Coil Dimensions

- Inner Diameter: 500-508mm
- Max Outer Diameter: 1250mm
- Steel Coil Width: 1300mm

Loading Capacity

5 T

Working Speed

15 m/min

Logistics

Packaging

Component	Packaging Method
Main Machine	Nude
Control Box	Wooden Frame

Delivery Lead Time

20 days