

Sheet Metal Round Downpipe Forming Machine

This machine forms round downpipes from sheet aluminum and stainless steel. It utilizes rollers to gradually shape the metal and includes a cutting mechanism for precise length control.



ADDITIONAL IMAGES



Product Overview



High-Efficiency Downpipe Forming System

This advanced industrial roll forming machine is engineered for the high-volume production of round downpipes from sheet aluminum and stainless steel. It utilizes a precision 12-row roller system and a high-performance flying saw cutting mechanism to ensure consistent dimensional accuracy and output quality. With a programmable PLC control cabinet and hydraulic drive, the system supports both automatic and manual operation modes, making it highly adaptable for professional construction and industrial manufacturing environments.

Technical Specifications



Processing Range

200 mm

Min Plate Width

600 mm

Max Plate Width

0.3 mm

Min Thickness

0.8 mm

Max Thickness

Compatible Materials

Sheet Aluminum, Stainless Steel, Color Steel Plate

Production Speed

12 m/min

Roller Rows

14-16 rows

Total Power

4+3 kw

Physical Dimensions

8.6m x 0.8m x 1.2m

Operational Features

Operating Modes

Automatic • Manual

Supported Control Languages

English, Chinese, Spanish, Russian