

Metal Sheet Embossing Machine

This metal embossing line is designed for processing aluminum and steel sheets. It features rollers for shaping and embossing metal sheets, and is equipped with a motor and drive system for automated operation.



ADDITIONAL IMAGES



Overview

Industrial Coil Embossing Line

This high-performance coil embossing line is engineered for the precise texturing of aluminum and color steel coils. Designed for continuous operation, the system features a robust roller assembly capable of producing consistent stucco or wood grain patterns. With adjustable embossing depth control and a reliable motor drive, this machine provides an efficient solution for metal processing applications requiring durability and high-volume output.

Technical Specifications

Compatible Materials	Color Steel, Aluminium
Material Thickness	1 mm
Max Coil Width	1250 mm

Performance

Working Speed

15 m/min
Max Speed

Main Motor Power

7.5 KW
Power

Components

Roller Specifications

Specification	Value
Roller Material	42CrMoV
Roller Size	480mm x 1300mm

Available Patterns

Stucco • Wood grain

Operation

Process Flow

- Decoiler
- Embossing
- Tension
- Recoiler

Depth Control Method

Screw reducer controlling