

Rotogravure Printing Machine

This machine prints on various films including BOPP, OPP, CPP, PET, PE, and PVC, as well as cellophane and paper. It is suitable for printing complex films and other materials with similar properties.



Overview

High-Speed Rotogravure Printing System

This high-speed, continuous printing system is engineered for precise ink application across a wide variety of substrates, including flexible packaging films, paper, and aluminum foil. It features advanced automation, including tension control, web guiding, and registration systems, to ensure consistent quality and accurate color alignment. Designed for high-volume production, the machine integrates robust drying units and user-friendly controls to optimize efficiency for packaging materials and labels.

Substrates

Compatible Materials

BOPP, OPP, CPP, PET, PE, PVC, Cellophane, Paper, Complex Film, Aluminum Foil

Technical Features

Printing Capabilities

- Multiple printing stations
- Gravure cylinder system
- Doctor blade system
- Automatic tension control
- Web guiding system
- Registration system for color alignment

Operational Parameters

1 N/A

Adjustable Impression Pressure

1 N/A

Adjustable Drying Temperature

Safety & Control

Safety Features

Emergency Stop • Safety Guards

Control System

Integrated user-friendly control panel for monitoring printing parameters