

# Roll Paper Die Cutting and Stripping Machine

This roll paper flat die cutting and stripping machine is designed for efficient production of paper fans and bowls. It integrates roll feeding, die cutting, and stripping processes into a single automated system.



## Product Overview

### High-Efficiency Die Cutting and Stripping

The FD970x640 is a high-performance, automated system designed to integrate roll feeding, precision die cutting, and waste stripping. Engineered for high-volume manufacturing, this machine delivers consistent results for paper products like fans and bowls. Its robust architecture and advanced stripping capabilities ensure minimal waste and high operational precision for demanding production environments.

## Performance Metrics

### Featured Performance

**120 T**

Max Cutting Pressure

**117 times/min**

Max Production Rate

**99 %**

Stripping Precision

**0.25 mm**

Cutting Precision

## Technical Specifications

### Dimensions & Weight

Parameter	Value
Machine Dimensions	8000 x 2300 x 1900 mm
Total Weight	7.5 Tons
Max Roller Diameter	1600 mm

### Paper Compatibility

- Max Cutting Area: 940 x 600 mm
- Suitable Paper Width: 600 - 940 mm
- Paper Weight: 150 - 400 g/m<sup>2</sup>
- Stacking Height: 18 - 25 mm

## Utility Requirements

### Utility Consumption

- Total Power: 20 KW
- Air Pressure Requirement: 0.5 Mpa
- Air Pressure Consumption: 0.25 m<sup>3</sup>/min