

Automatic pleating machine (400mm)

Internal Product ID: ENFT-AFM-001 • ENFT-LVAF-021 • ENFT-PUAF-003 • ENFT-RPM-002



Unit of Measurement	Unit
Brand	ENFT
Model Number	ENFT-AFP-400
Place of Origin	China
Certification	Manufactured Under Strict Quality Control
Min. Order Qty	1 units
Price	18,200.00
Supply Ability	30 units/month
Packaging	Standard Export Packaging
Delivery Time	45 Days After Receipt of Advance Payment
Payment Terms	30% Deposit 70% Before Shipment

Overview

Automatic pleating machine designed for manufacturing light commercial vehicle air filters. It integrates pneumatic lifting, pre-slitting, humidifying, embossing, pleating, and heat forming to ensure precise pleats, stable operation, and high production efficiency.

Description

Item	Specification
Machine Type	LCV Air Filter Pleater
Application	Pleating filter paper for light commercial vehicle air filters
Maximum Paper Width	400 mm
Pleat Height Range	22-75 mm
Working Speed	100 m/min
Compatible Rollers	Inner & Outer Embossing Rollers
Total Power	5.0 kW
Steam Humidification Power	1.6 kW
Heating Power	1.5 kW
Temperature Control Range	Ambient-190°C
Working Air Pressure	0.6 MPa
Machine Dimensions	26500 × 870 × 1100 mm
Machine Weight	1500 kg
Integrated Functions	Pneumatic lifting, pre-slitting, humidifying, embossing, pleating, heat forming, and bevel pleating.
Features	High-speed production, accurate pleat formation, stable operation, adjustable pleat height, bevel forming capability, and easy operation for continuous production.