



**FINISHING SYSTEM**



FIGURE 4.1



### EMWI SFF-510

The EMWI SFF-510 is a complete machine for feeding sheets, regular and irregular shapes, envelopes (empty and full), leaflets, booklets, cardboards, glued and open boxes.

Feeding by a bottom rotary suction cylinder, supported by friction feeding belts, and separating by lateral and frontal air blowing.

Two side lay adjustable register guides.

Perforating and micro-perforating by rotary arms and special plastic rings for long duration.

Stand alone complete feeding and finishing machine.

Universal feeder adaptable to any belt conveyor or system.

Quick and easy setup and job preparation.

Optical double sheet detection system.

### APPLICATIONS

High speed industrial feeding

Inline high speed rotary perforating and micro-perforating

Universal feeder for normal and vacuum belt conveyors

Universal feeder for inkjet and inspection systems

Universal feeder for tape application systems

### BENEFITS & FEATURES

Easy operating and maintenance

Robust system parts and design

Speed controlling, double sheet detection

Full independent unit or system module feeder

### TECHNICAL SPECIFICATIONS

#### Feeding System

Paper Size and Weight: 100x150mm minimum – 510x700 mm Maximum. From 50 up to 350 g/m<sup>2</sup>

Speed: Max 80m/min. Higher speeds are available under request.

Suction/Blowing Power: Adjustable, Max 40m<sup>3</sup>/h

#### Finishing System

Quantity of finishing arms/wheels: Max 4

Power Voltage and Consumption: 220-240V; 50-60Hz; 2.1Kw