## Fully automatic and user-friendly

## Folding \& Creasing machine

## Description

A fully automatic and user-friendly powerhouse
LF 1000 CF is a user-friendly solution that solves the problem of cracking which is common to toner-based digital printers. It utilizes a unique creasing matrix which compresses paper fibres instead of cutting them, virtually eliminating cracks on a creased or folded edge. Operators can easily set it up and quickly save jobs as it is a fully automatic machine with a touchscreen control panel. The LF 1000 CF is able to automatically calculate crease positions based on the paper size, and sets them accordingly.

Specifications

Max. Paper Size


Air Compressor
460 mm x 920 mm ( 18 inches x 36 inches) >0.6mpa

## Min. Paper Size

$152 \mathrm{~mm} \times 305 \mathrm{~mm}$ (6 inches $\times 12$ inches)
Paper Thickness
50 mm
Paper Thickness
$0.15 \mathrm{~mm}-0.30 \mathrm{~mm}$
Double Sheet Detecto Included

## Power Supply

$220 V 50$ Hz
Max. Power Consumption 500W

Machine Dimension
3100 mm (L) $\times 2400 \mathrm{~mm}$ (W) X 2500 mm (H)
Weight (approx.)
200 kg
Speed
1000 sheets/hour

## Details

The LF 1000 CF is an all-in-one system with integrated auto-feeding, creasing, folding, and spine-pressing. It can automatically change the width and can calculate the crease positions based on the size of the paper. Its automatic paper alignment system along with its overall fully automatic setup, make it very easy for operators to use. The LF 1000 CF also has an in-built mechanism for detecting double sheets as well as a user-friendly touchscreen control panel.


