

# THE COMPACT CREASER

## DC-446



The **DC-446** is a fully automated, highly productive, programmable creasing solution for the short-run on demand digital printer. Providing creasing options for a wide range of applications, the DC-446 is both reliable and easy to use.

### RECOMMENDED FOR

- Low volume digital printers
- Short Run on demand jobs

### FEATURES & BENEFITS

#### Easy to use

- User friendly
- Step by step set up
- Up to 30 jobs can be programmed and stored

#### Precision

- 3 creasing depths
- Skew adjustments
- Optional creasing module for light paper

#### Reliability

- Dependable sheet feeding
- Open design for easy jam clearing



100mm feed capacity



Up to 20 creases on one sheet



Integrated folding system option



60 sheets per minute

### SPECIFICATION

<b>Paper weight</b>	Minimum: 110gsm – Maximum: 350gsm
<b>Paper size</b>	Minimum: 140mm x 150mm Max: 330mm x 670mm
<b>Paper Type</b>	Uncoated paper, coated paper, laminated paper
<b>Dimensions</b>	Height: 1262 mm, Width: 618 mm Depth: 573 mm (1090 with optional cabinet)

**Duplo**

## SPECIFICATIONS

<b>Dimensions: (LxWxH)</b>	1262 × 618 × 573 mm (1090 with optional cabinet)
<b>Weight:</b>	79 kg (114 kg with optional cabinet)
<b>Power supply:</b>	230V AC, 50Hz, power consumption 160W, 0.6A
<b>Input Paper Size:</b>	140 × 150 mm Min.
<b>Input Paper Weight:</b>	110 gsm Min. 350 gsm Max. Paper curl within +/- 3mm
<b>Paper Type:</b>	Uncoated paper, coated paper, laminated paper
<b>Feeder Capacity:</b>	100mm (exit tray 110mm)
<b>Feeder Type:</b>	Top feed / 8 Belt suction
<b>Feeder Speed:</b>	A4 SEF (1 crease) @ 60 sheets/minute A4 SEF (2 creases) @ 31 sheets/minute A3 SEF (1 crease) @ 39 sheets/minute A3 SEF (2 creases) @ 29 sheets/minute A4 LEF perforate or slit only @ 92 sheets/minute
<b>Number of Creases:</b>	Up to 20 creases per document across the paper direction
<b>Crease Depth Adjustment:</b>	3 steps (from control panel)
<b>Tolerance of creaser:</b>	+ / - 0,3 mm
<b>Memories:</b>	30
<b>Minimum Repeat Distance:</b>	0,1 mm
<b>Options:</b>	Perforators (15 teeth/inch), Slitters, Air Knife, Double Detection, Long Paper Tray, Cabinet
<b>Applications:</b>	Book covers, Leaflets, Brochures, CD/ DVD inlays, Menus, Flyers & mailers, Greetings cards, Remittance slips



MDS Inovativne Tehnologije d. d.  
Leskoškova cesta 9e, 1000 Ljubljana



+386 1 586 79 33



www.mds-it.si



info@mds-it.si

