

Horizon

CREASING

CRS-36

**AVOID CRACKING ON DIGITALLY-PRINTED,
HEAVY-WEIGHT STOCK WITH ACCURATE,
EASY-TO-USE IMPACT CREASER.**



BENEFITS

1. Quick and easy set-ups are performed at the color touch screen control console.
2. Select from a wide variety of scoring patterns.
3. Ideal for book jackets, restaurant menus, greeting cards and all digital print applications.
4. Crease even heavy stocks for high quality perfect binding with sharp corners.

IDEAL FOR HEAVY STOCK AND DIGITAL PRINTING: ELIMINATES FIBER CRACKING WHEN FOLDING.



1 OPERATION CONSOLE

Graphical touch screen enables easy settings for different applications.



2 IMPACT CREASING SECTION

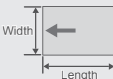
Impact creasing depth can be adjusted according to the paper thickness. Clean and sharp creases can be made even on heavier and laminated stock.

3 DELIVERY TRAY

Creased sheets are delivered at a comfortable height for easy handling. The tray can be folded down for space efficiency when the impact creaser is not in use.



SPECIFICATIONS.

CRS-36	
Installation Type	Floor Model
Sheet Feeding System	Manual Feed
Sheet Size	 Width x Length Max. 364 x 650 mm or 14.33" x 25.59" Min. 140 x 180 mm or 5.52" x 7.09"
Sheet Weight Range	Normal Paper, Coated Paper 81.4 to 407 gsm 24 lb bond to 150 lb cover
Impact Creasing Mechanism	One set of positive and negative Wide creasing blade 1.3 mm for the first creasing unit Wide creasing blade 1.3 mm for the second creasing unit
Number of Impact Crease Lines	Max. Eight creasing lines
Production Speed	Length 430 mm or 16.92", Four creasing lines, 4 seconds per sheet A4, short-edge feeding, one creasing line, 1.5 seconds per sheet
Voltage / Frequency	Single Phase 115 to 120 V, 50 or 60 Hz Single Phase 200 to 240 V, 50 or 60 Hz
Machine Dimensions	W1,326 x D630 x H1,272 mm or W52.3" x D24.9" x H50.1" When the delivery tray is folded W752 x D630 x H1,272 mm or W29.7" x D24.9" x H50.1"
Machine Weight	85 kg or 187.4 lb

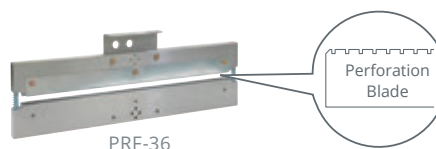
OPTIONS.

- By replacing the creasing blade of the 1st/2nd creasing unit with the optional creasing blade, the width of the crease can be changed.

FIRST CREASING UNIT	SECOND CREASING UNIT
Narrow Creasing Blade 0.5 mm	
Narrow Creasing Blade 0.8 mm	Narrow Creasing Blade 0.8 mm
Wide Creasing Blade 2.0 mm	Wide Creasing Blade 2.0 mm

PRF-36 IMPACT PERFORATION UNIT

- Perforation can be made instead of crease by replacing the first creasing unit with PRF-36. In addition to the standard equipped perforation blade (cut 2.5 mm, uncut 0.8 mm), an optional perforation blade (cut 3 mm, uncut 1 mm) is also available.



*The machine design and specifications are subject to change without any notice.

*Specifications may vary depending on the job, paper quality, environmental influences, and various other factors. Please do a test run before starting production.

Horizon

Horizon International Inc.

1601 Asahi, Shinasahicho, Takashima,
Shiga, 520-1501, Japan
Phone : +81-740-25-4570
Fax : +81-740-25-5820
www.horizon.co.jp

Horizon GmbH

Pascalstrasse 20
25451 Quickborn / Germany
Phone : +49 4106 8042-0
Fax : +49 4106 8042-199
www.horizon.de

MORE AT
HORIZON.CO.JP

