Horizon CRF-362 Creaser - Folder

Summary
The Horizon CRF-362 Creaser/Folder is a commercial piece of machinery designed to handle the unique requirements of creasing and folding digital color output across a wide range of light and heavy weight stocks, coated or uncoated. Creasing and folding can be done in one pass for easy and accurate processing of a variety of applications such as restaurant menus, greeting cards, book covers, and many types of marketing collateral.

For commercial applications that require creasing, folding, and with the capability of producing an impact perf up the full width of the sheet (option), this is the recommended piece of machinery. Also note that the CRF-362 can crease and fold stocks as light at 80 gsm.

Specifications

Sheet Size (max.):	14.33 x 34.05"
Sheet Size (min.):	4.14 x 7.09"
Stock Weights:	80 - 350gsm or up to 400 gsm w/out folding
Production Speed:	5,000 sheets / hr. with 1-crease and 1-fold (A4)
Feeder:	Air-Feed / top feed (5.9" capacity)
Knife Fold:	7-selectable fold patters and up to 2-folds per sheet
Impact Creasing:	Up and down blades (0.8mm) standard included, up to 10-creases per sheet
Impact Perforation:	(Option #PRF-36) - entire lateral width of the sheet
Rotary Perforation & Scoring (length of sheet)	N/A
Electrical:	1ph, 200-240V, 8A (15A service | NEMA 6-15R or 6-20R)
Machine Dimensions (LxWxH):	108.0 x 27.6 x 56.3" x 760.0 lbs.

Knife Folding
7-selectable fold patterns, pre-set from the convenient touch-screen.

Impact Creasing
Features up and down blades that eliminate or minimizes cracking of the stock or printed image. Up to 10-creases per sheet and 6-selectable cover creasing patterns for perfect binding including spine, hinge, and flap creasing.

0.5mm (0.020") Thin Creasing Unit – Option # A926852-04
0.8mm (0.031") Standard Creasing Unit - Included
2.0mm (0.079") Thick Creasing Unit – Option #A939136-02

Impact Perforation Unit (Option #PRF-36)
Perforating can be done instead of creasing by replacing the first creasing unit with the impact perforation unit. Perf blades can be modified to provide perforation laterally across the entire sheet or reduced for shorter applications. Perforation unit drive is mechanical and imbeds the blade into a perf stick.