

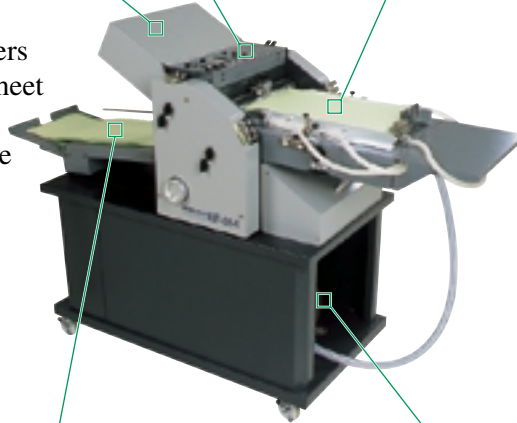
Horizon EF-354 Paper Folder

Operation Panel

- The preset stop and preset pause functions for batch counting provide a smooth work flow.

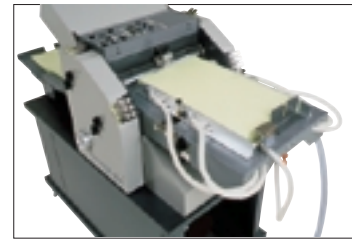
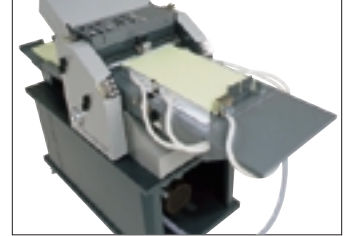
Fold Roller Section

- The roller gap shafts employ a simple sheet inserting adjustment system.
- Combination rubber and steel rollers create positive grip and superior sheet feeding.
- The buckle plates are housed in the sound proof cover to minimize operating sound.



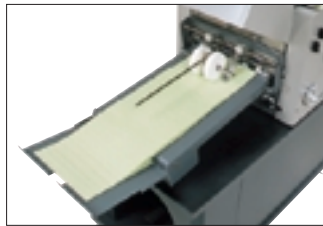
Feeder Section

- The bottom feed suction rotor and gate plate perform reliable sheet feeding.
- The angle and volume of air for pile separation can be adjusted to feed a wide range of stocks.



Delivery Section

- The variable-speed delivery conveyor allows a variety of fold patterns to be easily received.
- Optional standing delivery (ED-354) is prepared for small size stack. This stacker has batch count (off-set stack) capability.
- Optional Cross-Knife Buckle (KTU-35) is suitable for direct mail folding. The KTU-35 is equipped with perforation and scoring function.



Air Pump Section

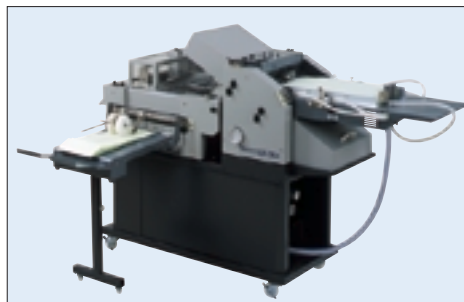
- The air pump requires no additional space as it is housed in the folder table.
- For easy installation and mobility, the pump operates on single phase power.
- The air pump consists of 15m³ compressor for suction feeding and blower motor for sheet separation.

ED-354



Optional Standing Delivery with off-set stack

KTU-35



Optional Cross Knife Buckle Unit

Major Specifications

Model	EF-354
Max. Sheet Size	650 x 350 mm (25.5" x 13.7")
Min. Sheet Size	70 x 55 mm (2.8" x 2.16")
Fold Length	20 to 330 mm (0.8" to 12.9")
Sheet Weight Range	47 to 240 gsm (Depends on sheet quality)
Fold Speed	30,000 sheets/hr. (A4 / 8.5" x 11" single fold)
Feed Pile Height	Bond Paper : 40 mm (1.6") Coated Paper : 20 mm (0.8")
Voltage/Frequency	100V 50/60 Hz, 115 V 60 Hz, 230 V 50 Hz
Weight	180 kg (397 LB)
Machine Dimensions (W x D x H)	1,680 x 580 x 1,150 mm (66.1" x 22.9" x 45.3")

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

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