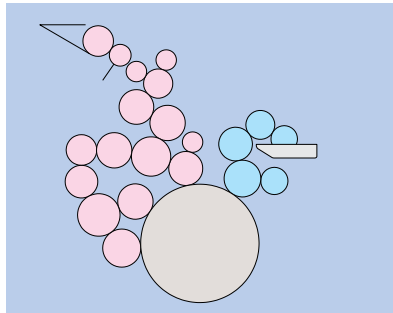
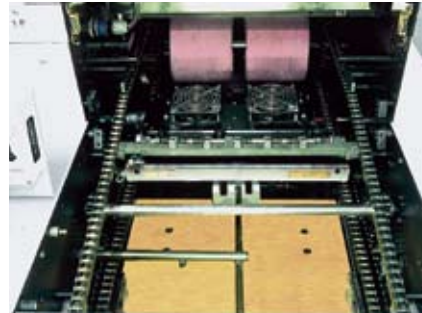


INKER



The computer designed inker consists of 16 ink rollers including 3 different diameter form rollers. The H234's strong inker will produce high quality solids and screens.

DELIVERY



The H234A delivery includes adjustable sheet blowdown, spray powder, and static eliminator.

FAST MAKE-READY



With the H234A, the operator can save as much as 10 minutes of make-ready time per job. At the push of a button, the sheet automatically stops at the double sheet detector, at the head stops, then at the delivery for fast set-up adjustments. These automatic stop positions make paper size changes easier and faster than ever.



H Series

H234A

SPECIFICATION

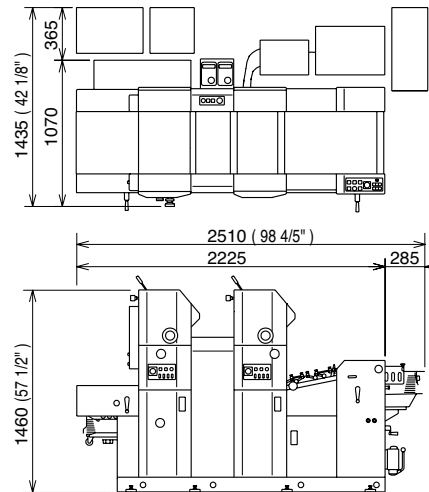


Plate Size and Thickness	335x485x0.15to0.20mm (13 1/5"x19 1/12"x0.006" ~ 0.008")
Max. Image Area	330x438mm (12 .99"x17 1/4")
Max. Paper Size	340x450mm (13 3/8"x17 3/4")
Min. Paper Size	90x140mm (3 1/2"x5 1/2")
Paper Thickness Range	0.04 ~ 0.3mm
Speed Range (I.P.H.)	3,000 ~ 10,000 iph
Delivery Pile Capacity	450mm (18")
Running Register (Vertical)	±1.5mm
Running Register (Horizontal)	±2.0mm
Inking system	16 ink rollers (3 form rollers)
Dampening system	Hamada original dampener 5 dampening rollers (1 form roller)
Dimensions	2,510x1,070x1,460mm (98 4/5"x42 1/8"x57 1/2")
Weight	1,400kg (3,084lbs)
Electric Capacity	200 to 220V Single Phase 4.4kVA
Lubrication	Centralized Lubrication

Standard Equipment

- EPS (Easy Plate Setting)
- Continuous dampening system
- Blanket washer
- Mechanical double sheet detector
- Pre-load feeding capability
- Static Eliminator (feeder)
- Static Eliminator (delivery)
- Spray Powder Attachment

Optional Equipment

- Tape inserter
- Non-marking delivery drum
- IR dryer
- Oil pan
- Refrigerated water circulating unit

* Published performance specifications of these Hamada products are peak performance ratings, and actual production speed in the user's environment can vary depending on the characteristics of paper stock or ink used and other factors. Specifications subject to change for improvement without notice.

*This brochure is designed for worldwide publication. Consult dealer for standard and local specifications.



Photo : H234A with IR dryer

AUTHORIZED DISTRIBUTOR



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<http://www.hamadaofamerica.com>

2002. 03.6000

Automatic Press

Easy Plate Setting / Continuous Dampening System / Auto Blanket Washer



EPS (EASY PLATE SETTING)



Place the plate in the clamp

Place the plate in clamp using the pin system.



Push the button

The tail of the plate is clamped and tightened.



Proper tension

Both plates are tightened with the same tension automatically. No Tools are required.



CTP plates

The EPS works equally well with either Metal or Polyester plates.

ORIGINAL DAMPENER



Newly developed continuous dampening system takes conventional metal plates & polyester plates. This system is a six-roller system.

HELICAL CUT GEAR



Helical cut drive gears are used for printing accuracy and to add to the lifecycle of the H234A.

FEEDER

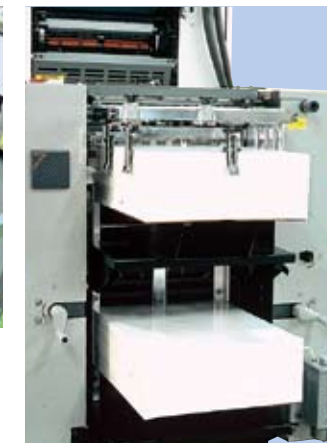


Reliable Universal Feeder

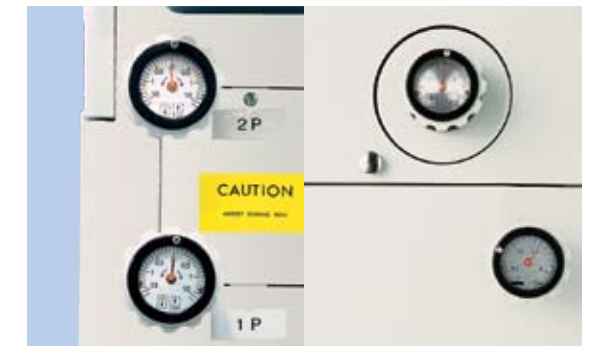
Whether the job calls for onionskin or card stock, Hamada's unique universal feeder handles it precisely and reliably.

Pre-load capability

The operator can load paper for the next job while the press running.



RUNNING REGISTER



On the fly running register is standard equipment.

Running Register (Vertical) : ±1.5mm
Running Register (Horizontal) : ±2.0mm

ACCURATE REGISTRATION



The H234A features a double-diameter impression cylinder with two sets of grippers. Since the sheet is not transferred, you can get accurate registration between units.

AUTO BLANKET WASHER



The H234A features a factory-installed system that automatically washes and dries the blankets. On heavy coverage jobs, wash and blow dry times can be extended with the touch of a button.

H234

A

automatic

A3 Wide Two-tower Offset Printing Press 10,000IPH 340 x 450mm (13 3/8"x17 3/4")



Photo : H234A with IR dryer

 **H234A**

H234A has been developed to achieve accurate multi color printing by minimizing make ready time. By speeding up delivery time, printers can increase profits.

EPS will load the plate by just the push of a button.

Auto blanket wash cleans and dries the blanket.

Pre-wet program for polyester plates.

Original continuous dampening allows for fine water adjustment for various kinds of stock, ink, and plates.

Helical cut drive gears improve printing quality and add to the life of the press.

Running register, both ways, on the fly, saves make ready time.