

Hole Punch and Press Unit



# HP-20A

***In-line hole punch unit maximizes  
your bookletmaking production  
efficiency.***

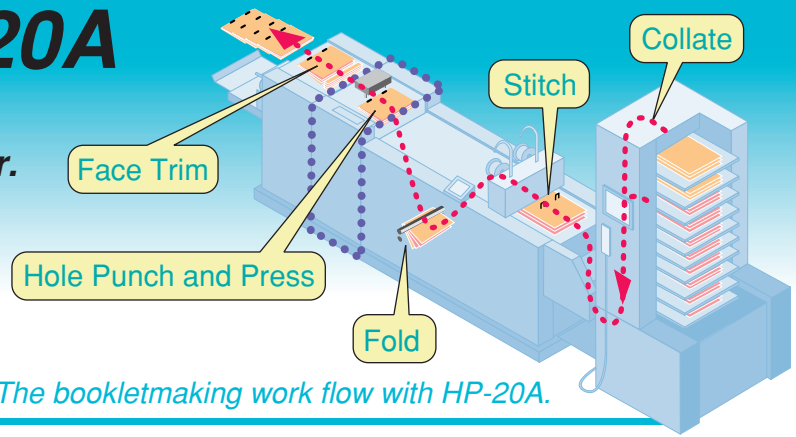


VAC-200 + ST-40 + SPF-20A + HP-20A + FC-20A

**Horizon**

# Hole Punch and Press Unit **HP-20A**

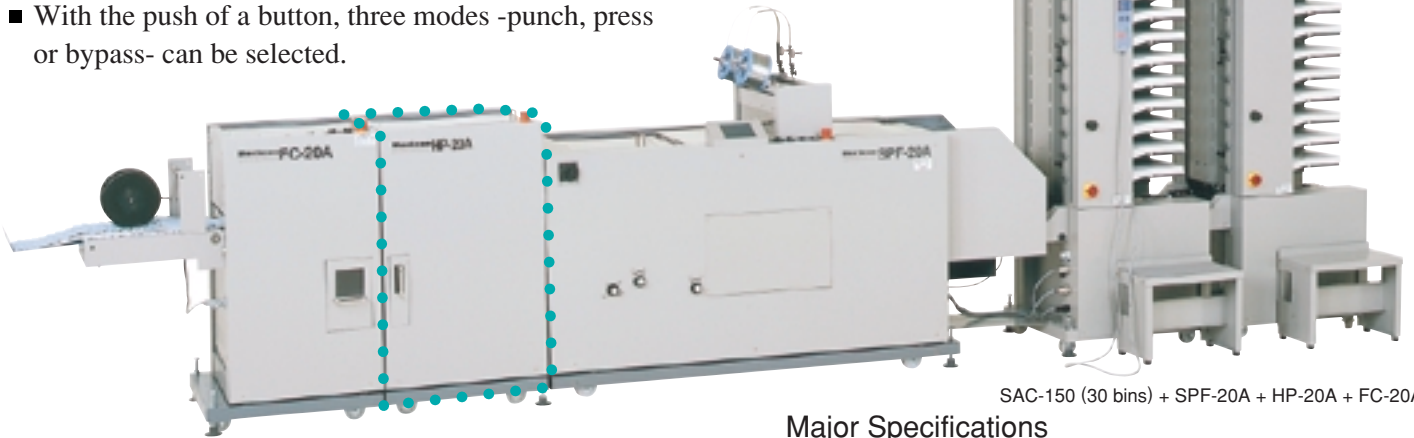
The HP-20A is hole punch unit for SPF-20(A)/FC-20(A) series bookletmaker. With the HP-20A incorporated, the total system can perform collation, stitch, fold, hole punch and face trim in one step to maximize total production.



The bookletmaking work flow with HP-20A.

## Features

- The HP-20A can automatically adjust transport speed, guides position, booklet stop and forward roller position. (when connected with SPF-20A/FC-20A)
- 12 different job settings can be stored into memory.
- With the push of a button, three modes -punch, press or bypass- can be selected.



SAC-150 (30 bins) + SPF-20A + HP-20A + FC-20A

## HP-20A

### Punch Section

- The distance between sheet edge and center of hole position can be adjusted from 8 to 16 mm.
- Even though the punch function is disengaged, the booklet is still pressed (100 kg press) for tighter fold.



Punch Section

\*The HP-20A can be connected with both SPF-20/FC-20 and SPF-20A/FC-20A.

### Major Specifications

Sheet Size	Punch	Max. 250 x 350 mm (9.8" x 13.8") Min. 148 x 210 mm (5.8" x 8.3")
	Press Only	Max. 250 x 350 mm (9.8" x 13.8") Min. 90 x 120 mm (3.55" x 4.7")
	Bypass (Without press nor punch)	Max. 500 x 350 mm (19.7" x 13.8") Min. 90 x 120 mm (3.5" x 4.7")
Punch Thickness	Max. 3.2 mm (Up to 40 sheets, 20 sheet stitched and folded, of 64.0gsm)	
Number of Holes	mm version - 4 / 2 holes , inch version - 3 holes	
Punch Hole Pitch	mm version - 80 mm , inch version - 4 1/4"	
Punch Hole Position	Standard position : The hole centers in 10 mm (0.39") from the booklet spine. Adjustable in the range of 8-16 mm (0.32" - 0.62")	
Punch Hole Diameter	5/16" or 1/4" (specify)	
Speed	4,050 books/hr. (A5 / 5.5"x8.5" booklet)	
	3,660 books/hr. (A4 / 8.5"x11" booklet)	
Voltage / Frequency	Single Phase 200V 50/60Hz 1.8A	
	Single Phase 220V 50/60Hz 1.9A	
	Single Phase 230V 50/60Hz 1.9A	
Power Consumption	Single Phase 200V 50/60Hz 250W	
	Single Phase 220V 50/60Hz 260W	
	Single Phase 230V 50/60Hz 260W	
Machine Dimension	590 W x 760 D x 1,035 H mm (23.3" x 30.0" x 40.8")	
Machine Weight	200 kg (441 lb)	

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

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