

**Horizon**

Tandem Stacker / Bypass Stacker

# ST-60

# ST-40



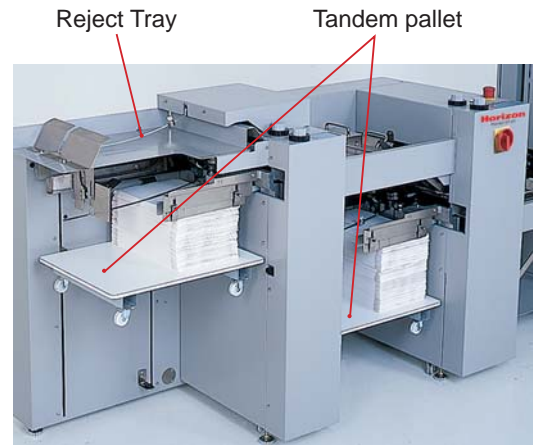
# High-Speed, High-Quality Stacking To Enhance your Collating Performance.

## 8,000 Off-set Stacked Sets Per Hour

Horizon's innovative twin-tray design delivers 8,000 sets per hour as neatly jogged off-set stacks.

## Non-stop Collating

The tandem pallet system enables you to operate the VAC and SAC collators with an absolute minimum of system stops. When one stack tray becomes full, the sets automatically route to the other stack tray, with no system slowdown.



ST-60

## Simple and Quick Change Over

The ST-40 stacker can be operated on-line with SPF-20 series and SPF-200A bookletmaker. Two different jobs (bookletmaking and stacking) can be chosen by switch on the ST-40.

## Reject Function

The error sets are delivered to the built-in reject tray for maximum non-stop operation.

## Superior Stack Performance

A continuously cycling tail jog keeps all sheets well positioned for superior stack quality.



FC-200A+HP-200A+SPF-200A+ST-40+VAC-100a+VAC-100c+PJ-77R

## Major Specifications

Model	ST-60	ST-40
Sheet Size	Max. 350(W) x 500(L) mm (13.7" x 19.6") Min. 182(W) x 128(L) mm (7.2" x 5.1")	Max. 350(W) x 500(L) mm (13.7" x 19.6") Min. 182(W) x 128(L) mm (7.2" x 5.1")
Sheet Weight Range	52 to 208 gsm	52 to 208 gsm
Stack Pile Height	Right Tray (A) : 360 mm (14.1") Left Tray (B) : 580 mm (22.8")	360 mm (14.1")
Sheet Delivery Thickness	Max. 6 mm (0.24")	Max. 6 mm (0.24")
Production Speed	2-tray : 8,000 sets/hr. (A4 or 8.5" x 11" / 10 sheets / off-set stacked) 1-tray : 5,000 sets/hr. (A4 or 8.5" x 11" / 10 sheets / off-set stacked) 1-tray : 8,000 sets/hr. (A4 or 8.5" x 11" / 10 sheets / straight stacked)	5,000 sets/hr. (A4 or 8.5" x 11" / 10 sheets / off-set stacked) 8,000 sets/hr. (A4 or 8.5" x 11" / 10 sheets / straight stacked)
Rated Current	Single Phase 200 V, 50 / 60 Hz, 4.9 A 220 V, 50 / 60 Hz, 5.9 / 5.7 A 230 V, 50 / 60 Hz, 6.5 A	Single Phase 200 V, 50 / 60 Hz, 3.6 / 3.4 A 220 V, 50 / 60 Hz, 4.8 / 4.5 A 230 V, 50 Hz, 4.7 A
Power Consumption	Single Phase 200 V, 50 / 60 Hz, 910 / 880 W 220 V, 50 / 60 Hz, 1,020 / 1,040 W 230 V, 50 / 60 Hz, 1,190 / 1,220 W	Single Phase 200 V, 50 / 60 Hz, 660 W 220 V, 50 / 60 Hz, 780 / 740 W 230 V, 50 Hz, 810 W
Motors	200 W x 1, 60 W x 2	100 W x 1, 60 W x 1
Machine Dimensions	1,957(W) x 652(D) x 1,102(H) mm (77.1" x 25.7" x 43.4")	1,353(W) x 652(D) x 1,027(H) mm (53.3" x 25.7" x 40.5")
Machine Weight	215 kg (474 lbs.)	126 kg (278 lbs.)

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

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