

TANDEM STACKER / BYPASS STACKER

# ST-60

# ST-40



STATE-OF-THE-ART TECHNOLOGY  
FOR  
THE SCIENCE OF BOOKBINDING

**Horizon**  
B i n d t r o n i c s

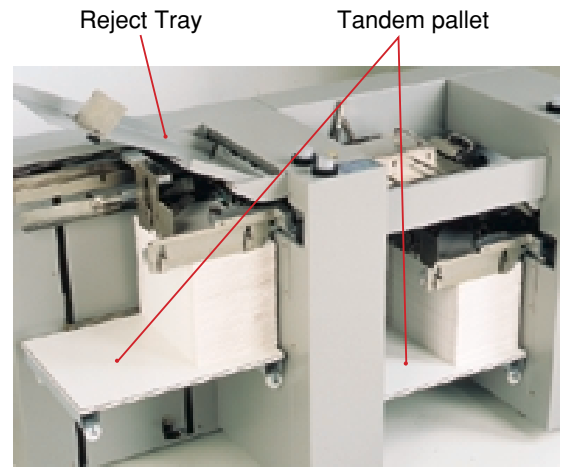
# High-Speed, High-Quality Stacking To Enhance your Collating Performance.

## 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 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-20A+SPF-20A+ST-40+VAC-100a+VAC-100c+PJ-77R

## Major Specifications

### Model

Sheet Size (width x length)  
Sheet Size (width x length)  
Sheet Weight Range  
Stack Pile Height

Sheet Delivery Thickness  
Operation Speed

### Required Consumption

### Power Consumption

Motors  
Machine Dimensions (W x D x H)  
Machine Weight

### ST-60

Max. 350 x 500 mm (13.8" x 19.7")  
Min. 182 x 128 mm (7.2" x 5")  
52 to 208 gsm  
Right Tray A : 360 mm (14.1")  
Left Tray B : 580 mm (22.8")  
Max. 6 mm / 0.24"  
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)  
Single Phase 200 V : 50/60 Hz 5.9/5.7 A  
220 V : 60 Hz 5.7 A  
230 V : 50 Hz 6.5 A  
50 Hz : 910W / 60 Hz : 880W  
200 W x 1, 60W x 2  
1,957 x 652 x 1,102 mm (77.1" x 25.7" x 43.4")  
215 kg (474 lbs.)

### ST-40

Max. 350 x 500 mm (13.8" x 19.7")  
Min. 182 x 128 mm (7.2" x 5")  
52 to 208 gsm  
360 mm (14.1")  
Max. 6 mm / 0.24"  
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)  
Single Phase 200 V : 50/60 Hz 5.9/5.7 A  
220 V : 60 Hz 5.7 A  
230 V : 50 Hz 6.5 A  
50/60 Hz : 660W  
100 W x 1, 60W x 2  
1,353 x 652 x 1,027 mm (53.3" x 25.7" x 40.5")  
126 kg (278 lbs.)

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

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