

RUN-OUT & STACKING

AUTOMATIC PANEL STACKER

**20-40 FT**

STACKING LENGTH

~4 IN

PANEL DROP

PNEUMATIC

ARM ACTUATION

1 OPERATOR

LINE CREW

A roll former that runs 60 feet a minute still needs someone to catch every panel. The RX-APS stacker takes that job. Panels ride out on rollers, a photo eye trips the pneumatic arms, and each sheet drops about four inches onto a square stack. One operator runs the line, and the painted face never drags across the panel below it.

FEATURES

BUILT FOR PERFORMANCE

- **NO CATCHERS, NO SCRATCHED PANELS**

Hand-stacking is where painted panels get scuffed. Two people pull a 30-foot sheet off the run-out, it bows, and it slides across the one underneath. On the RX-APS, each panel travels on rollers and side guides, never on the panel below, until it is fully out and square over the stack. The crew member who used to catch panels can band bundles, load trucks, or run a second machine.

- **PHOTO EYE AND PNEUMATIC ARMS**

When the cut panel clears the photo eye, the pneumatic stacker arms swing open and release it. The drop is about four inches, short enough that the panel lands flat and stays where it falls. Every sheet ends up in the same place, so bundles come off square, band cleanly, and ship without edge damage.

- **A TABLE THAT MOVES WITH THE STACK**

The discharge table is powered up and down, so it lowers as the stack grows and the drop stays short from the first panel to the last. It also powers in and out, bringing the finished bundle to where a forklift can reach it. Nobody has to climb onto the frame or slide a bundle by hand.

- **SIZED TO YOUR LONGEST PANEL**

Stackers are available in 20-foot (6-meter) and 40-foot (12-meter) configurations. The RX-APS pairs with any Roll Worx panel line and can be added to a roll former you already own. Send us your exit height, panel width, and longest cut, and we will size the stacker to match.

MACHINE SPECIFICATIONS

AUTOMATIC PANEL STACKER SPECIFICATIONS

Models	RX-APS20 · RX-APS40
Stacking length	RX-APS20 20 ft (6 m) · RX-APS40 40 ft (12 m)
Panel types	PBR, R, AG, PBU, U, 7.2, 7.2N, Corrugated, B deck
Max panel width	48 in (1,250 mm)
Max width	48"
Panel Stack	Max height 12" (305 mm)
Release	Pneumatic stacker arms, photo-eye triggered
Discharge table	Powered Left to Right perpendicular to machine
Main Motor	4 HP (3 kW)
Air supply	Shop supplied compressed air system
Controls	Linked to roll former PLC
Machine Weight	Approx. 5,000-10,000 lb (2.5-5 t)
Footprint (L x W x H)	22.9-45.9 ft x 5.9 ft x 6.6 ft (7-14 m x 1.8 m x 2 m)
Electrical	3-phase, 60 Hz; 480V or 240V
Finish	Roll Worx Blue or Gray

OPTIONS & ADD-ONS

CONFIGURE IT FOR YOUR OPERATION

LINE-LINKED CONTROLS Stacker runs off the roll former's batch count [CONFIRM].	BUNDLE OUT-FEED Powered conveyor moves finished bundles clear of the line.
AIR COMPRESSOR PACKAGE Sized compressor and dryer for shops without plant air.	