

SSR™ MULTIPRO JR.

RESIDENTIAL / LIGHT COMMERCIAL MULTI-PROFILE ROOF PANEL MACHINE

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ROOF PANEL MACHINE

*Residential / light commercial
multi-profile roof panel machine able
to produce 7 different panel profiles*



STANDARD FEATURES

- > Polyurethane drive rollers
- > Length control limit switch
- > Waterproof NEMA 4 electrical system
- > Forward pulling, easy cut shear
- > Push button RUN/JOG controls at entry & exit ends
- > **Choice of:** EZE-Change™ Profile Roller System
- > **Choice of:** One pair of bead, pencil, striation, or V-Rib rollers
- > Dual overhead reel rack
- > Powder-coated frame and covers
- > 100-foot, 10-gauge, 20-amp extension cord
- > 2 run-out tables (10-foot sections each)
- > One expandable arbor / reel
- > Welded tubular steel frame
- > UL rated panels (must be certified by UL for recognition)
- > Industry's best warranty (see back cover for details)

Note: The SSR machine is also available without electrical power.

SPECIFICATIONS

Details on the SSR MultiPro Jr. Roof Panel Machine

SSR PANEL MACHINE

Length: 12'10" (3.9 m)
Width: 3'10" (1.2 m)
Height: 4'3" (1.3 m) with overhead rack,
 1'10" (.6 m) without overhead rack
Weight: 2,275 lbs. (1,030 kg)

MAXIMUM COIL DIAMETER

32" (812 mm) with the overhead reel rack
 45" (1,143 mm) with the freestanding
 decoiler

SHEAR

Manually powered, infinitely adjustable,
 hardened tool steel blades, and shear dies

SSR ON TRAILER

Length: 17'6" (5.3 m)
Width: 7' (2.1 m)
Height: 6'3" (1.9 m) with reel
Weight: 3,975 lbs. (1,800 kg)

FINISHED PANEL WIDTHS

10" to 16" (254 mm to 406 mm)
Note: Variable depending on panel profile

DRIVE

Electrically driven polyurethane rollers via
 chain and sprocket

MATERIALS FORMED

Painted steel: 28-ga. to 24-ga. (.4 mm to .6 mm)—painted, Galvalume, coated galvanized
Painted aluminum: .027" to .040" (.7 mm to 1.0 mm)
Copper: 16 oz. to 20 oz. 3/4 hard (.5 mm to .7 mm)

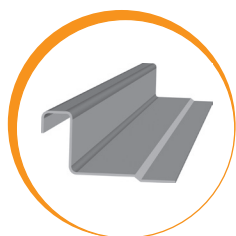
COIL WIDTHS

15" to 20" (380 mm to 508 mm)

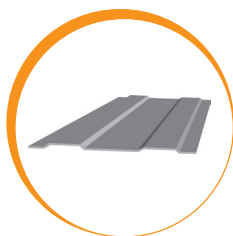
SPEED

30 ft./min. (9 m/min.) approx.

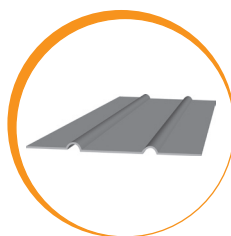
RIB ROLLER OPTIONS



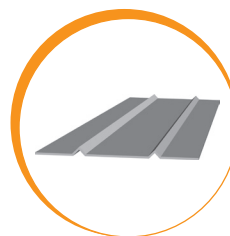
CLIP RELIEF
 Standard on all profiles



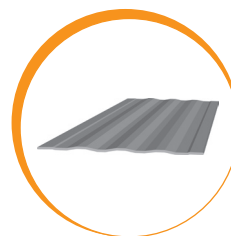
**BEAD RIBS
 (STANDARD
 OR WIDE)**



**PENCIL RIBS
 (SMALL OR
 LARGE)**



**V-RIBS (SMALL
 OR LARGE)**



STRIATION RIBS

OPTIONAL EQUIPMENT

Optional equipment for the SSR MultiPro Jr. Roof Panel Machine

- » Additional ROSR-10 run-out tables
- » Trailer
- » Second DR01-EX expandable arbor
- » EZ-Counter Computerized Length Controller
- » Single freestanding decoiler
- » Hand seamer
- » Additional pencil, bead, V, or striation rib rollers
- » Additional EZE CHANGE™ profile roller systems
- » CVR-SSR machine cover
- » RRFR rib roller frame assembly
- » ELEC 1.5 Hp, 120VAC, 60Hz, 1Ph, 18 Amps
- » ELEC2 1.5 Hp, 220VAC, 60 Hz, 1Ph, 9 Amps
- » ELEC3 1.5 Hp, 220VAC, 50Hz, 1Ph, 8 Amps

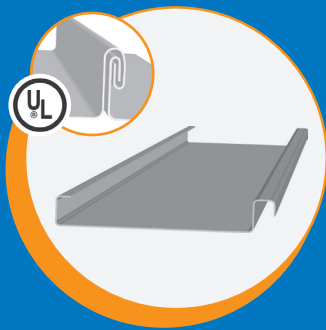


A full-page background image with an orange tint. It shows a male worker in profile, wearing a dark baseball cap and safety glasses, focused on his work. He is operating a large industrial lathe. The background reveals a spacious industrial facility with a high ceiling and structural beams. A blue circular graphic with a white dotted pattern is positioned in the upper right corner, containing the text.

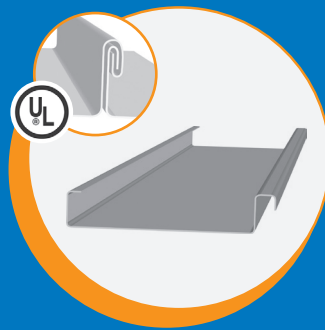
**BACKED BY
THE BEST
MINDS IN THE
BUSINESS**

PANEL PROFILES

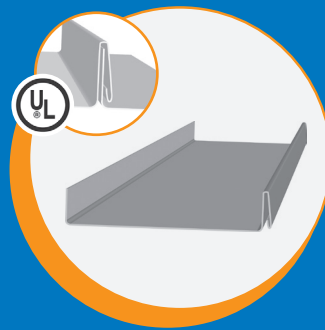
Your choice of the following...



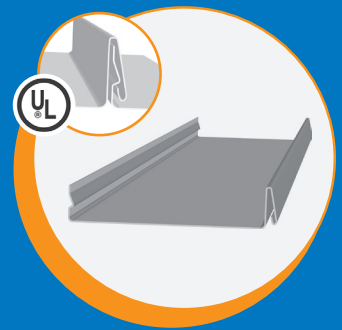
SSR100



SSR150



SSR450



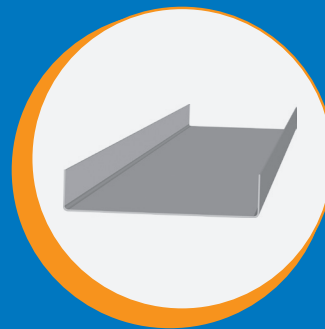
SSR450SL



FFR100



FFR150



T PANEL (1/2" - 1 1/2")

PROFILE INFORMATION

SSR100 * †	1" high x 1/2" wide (25.4 mm x 12.7 mm) mechanically seamed panel. Includes a hand seamer and clip relief.
SSR150 * †	1 1/2" high x 1/2" wide (38.1 mm x 12.7 mm) mechanically seamed panel. Includes a hand seamer and clip relief.
SSR450 * / 450SL *	1 1/2" high x 1/4" wide (38.1 mm x 6.4 mm) snap clip panel / snap-lock panel. Includes clip relief rollers.
FFR100	1" snap seam (25.4 mm) with slotted fastener flange for clipless installation. Includes clip relief rollers and automatic "no chip" rotary slotter.
FFR150	1 1/2" snap seam (38.1 mm) with slotted fastener flange for clipless installation. Includes clip relief rollers and automatic "no chip" rotary slotter.
T-Panel	1/2" to 1 1/2" high (12.7 mm to 38.1 mm).



These field formed panels have demonstrated compliance with UL580, Class 90 when a UL certificate accompanies the machine producing panel.

* Can make T Panel

† Suitable for zinc

All roller systems include shear dies and clip relief rollers.

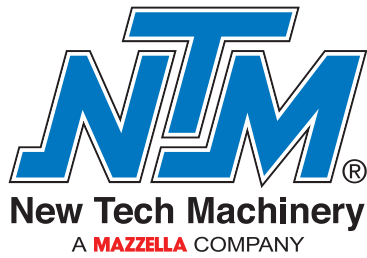
- SSR100, SSR150, and SSR450/450SL roller systems all use identical left side roller sets.
- FFR100 and FFR150 also share identical left side roller sets.

If you purchase or own one of these roller systems, you can add any of the other right side systems at a reduced price!



DENVER, CO
800-574-1717

**REVOLUTIONIZING
THE METAL
CONSTRUCTION
INDUSTRY**



CONTACT US

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WEBSITE

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USA / CANADA WARRANTY

Three years parts (including electrical) / Three years labor

Limited lifetime against separation on drive rollers

Limited lifetime against wear on stainless steel forming rollers

INTERNATIONAL WARRANTY

Three years parts (including electrical) / Excluding freight

Limited lifetime against separation on drive rollers

Limited lifetime against wear on stainless steel forming rollers

WARNING: Machines should never be operated without the guards in place. Otherwise, severe injury can occur. Machine must be operated by a competent trained individual and never be operated by a person who has not had proper training, studied the video and the latest operating manual found at newtechmachinery.com/resources/machine-manuals. Failure to operate correctly or without guards can result in severe injury.



All machines are shown with optional equipment.

