



**Innovation. Quality. Versatility.**

***The World's Finest Portable Rollforming Equipment***



# **SSR™**

## **Roof Panel Machine**

[www.NewTechMachinery.com](http://www.NewTechMachinery.com)

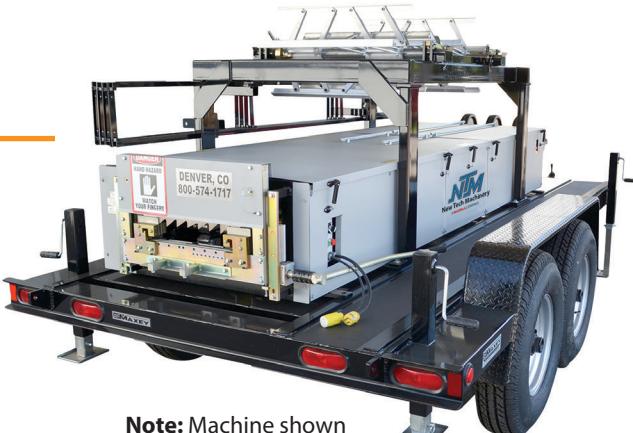
1-800-574-1717

[Info@NewTechMachinery.com](mailto:Info@NewTechMachinery.com)

# SSR MultiPro Jr.™

## Residential / Light Commercial Multi-Profile Roof Panel Machine

- The state-of-the-art SSR MultiPro Junior Roof Panel Machine can produce up to SEVEN different panel profiles in variable widths, multiple gauges and various material types.



**Note:** Machine shown with optional equipment

| STANDARD FEATURES  |   |
|--|---|
| Polyurethane Drive Rollers   | Powder-Coated Frame & Covers                              |
| Length Control Limit Switch  | 100-Foot, 10 Gauge, 20 Amp Extension Cord                 |
| Waterproof NEMA 4 Electrical System                                    | (2) Run-Out Tables (10-Foot Sections Each)                |
| Forward Pulling, Easy Cut Shear  | One Expandable Arbor / Reel                               |
| Push Button RUN/JOG Controls at Entry & Exit Ends                      | Welded Tubular Steel Frame                                |
| <b>Choice of:</b> EZE-Change™ Profile Roller System                    | UL Rated Panels (Must Be Certified by UL for Recognition) |
| <b>Choice of:</b> One Pair of Bead, Pencil, Striation or V-Rib Rollers | Industry's Best Warranty                                  |
| Dual Overhead Reel Rack  |   |

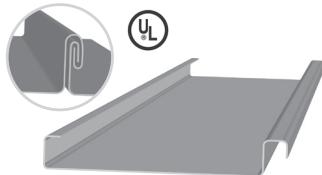
| SPECIFICATIONS   |   |
|--|---|
| <b>SSR PANEL MACHINE</b>   |   |
| Length   | 12' 10" (3.9m)  |
| Width  | 3' 10" (1.2m)   |
| Height   | 4' 3" (1.3m) with Over Head Rack<br>1' 10" (.6m) without Over Head Rack |
| Weight   | 2,275 lbs. (1,030kg)  |
| <b>SSR ON TRAILER</b>  |   |
| Length   | 17' 6" (5.3m)   |
| Width  | 7' (2.1m)   |
| Height   | 6' 3" (1.9m) with Reel  |
| Weight   | 3,975 lbs. (1,800kg)  |
| <b>COIL WIDTHS</b>   |   |
| 15" to 20" (380mm to 508mm)  |   |
| <b>FINISHED PANEL WIDTHS</b>   |   |
| 10" to 16" (254mm to 406mm) - Note: Variable Depending on Panel Profile          |   |
| <b>MATERIALS FORMED</b>  |   |
| Painted Steel  | 30 ga. to 24 ga. (.3mm to .6mm) (painted, galvanized, aluminized)       |
| Painted Aluminum   | .027" to .040" (.7mm to 1.0mm)  |
| Copper   | 16 oz. to 20 oz. 3/4 Hard (.5mm to .7mm)                                |
| <b>SHEAR</b>   |   |
| Manually Powered, Infinitely Adjustable, Hardened Tool Steel Blades & Shear Dies |   |
| <b>DRIVE</b>   |   |
| Electrically Driven Polyurethane Rollers via Chain & Sprocket                    |   |
| <b>SPEED</b>   |   |
| 30 ft./min (9m/min) Approx.  |   |

# SSR Panel Profiles

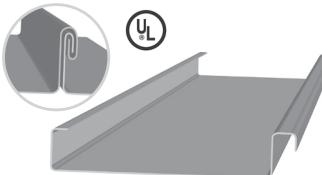
(Choice of)



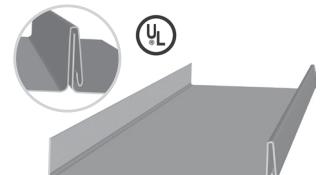
These field formed panels have demonstrated compliance with UL580, Class 90 when a UL certificate accompanies the machine producing panel.



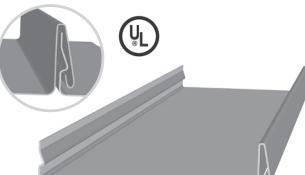
SSR100



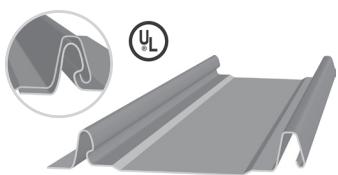
SSR150



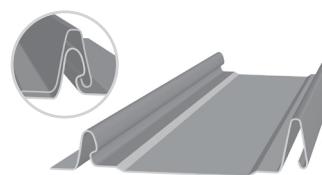
SSR450



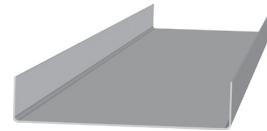
SSR450SL



FFR100



FFR150



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

## PROFILES

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

\* 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!*

**Warranty:** • Three years parts (including electrical) / Three years labor  
 • Limited lifetime separation on drive rollers  
 • Limited lifetime on stainless steel forming rollers

U.S. PATENT NO. 6,772,616

## Rib Roller Options



CLIP RELIEF



BEAD RIBS  
(STANDARD OR WIDE)



PENCIL RIBS  
(SMALL OR LARGE)



V-RIBS  
(SMALL OR LARGE)



STRIATION RIBS

# Innovation. Quality. Versatility.

*The World's Finest Portable Rollforming Equipment*

## The NTM Roof Panel Machine Family:

**SSH™**



**SSQ™**



**SSR™**



**5VC-5V CRIMP™**



Check Out the  
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