



New Tech Machinery

The World's Finest Portable Rollforming Equipment



SSR™ Roof Panel Machine

www.NewTechMachinery.com

SSR MultiPro Jr.™

Light Commercial / Residential Roof Panel Machine

The state-of-the-art SSR MultiPro Jr.™ Panel Machine runs up to 9 panel profiles in variable widths, multiple gauges and various material types.

STANDARD FEATURES

• Polyurethane Drive rollers	• Mechanically-seamed profiles include 1 single-lock hand seamer
• Length Control Limit Switch	• 100 foot, 10 gauge, 20 Amp Extension Cord
• Waterproof NEMA 4 Electrical System	• 20' of Run Out Table
• Forward Pulling, Easy Cut Shear	• One Expandable Arbor / Reel
• Push Button RUN/JOG Controls at Entry and Exit Ends	• Welded Tubular Steel Frame
• Choice of: EZE-Change™ Profile Roller System	• UL 90 Rated Panels (must be certified by UL for recognition)
• Choice of: 1 Pair of Bead, Pencil, Striation, or V-Rib Rollers	• Industry's Best Warranty
• Dual Overhead Reel Rack	

OPTIONS

TR12 – 12,000 lb. (5,500 kg) Capacity NATM Compliant Tandem Axle Trailer, with Crane Lifting Eyes, Four-Drop Foot Stabilizing Jacks and Elec. Brakes with Breakaway Kit	EZC-P – EZ-Counter Computerized Length Controller
CRV-SSR – Machine Cover	ELEC1 – 1.5 Hp, 120VAC, 60 Hz, 1Ph, 18 Amps
DR01-EX – Expandable Arbor (16" to 20" ID) (400mm - 500mm)	ELEC2 – 1.5 Hp, 220VAC, 60 Hz, 1Ph, 9 Amps
ROSR10 – 10' (3m) Sections of Variable Height Run Out Table	ELEC3 – 1.5 Hp, 220VAC, 50 Hz, 1Ph, 9 Amps
RR1 – Bead Rollers	REM-2-A – 2-Button Wireless Remote Control (Start/ Stop)
RR2/4 – Pencil Rib Rollers (Large/Small)	FSD1 – Single Free Standing Decoiler
RR3/5 – V-Rib Rollers (Large/Small)	HS1 – Additional single Lock Hand Seamer for SSR100 and SSR150 mechanically seamed profiles
RR6 – Striation Rollers	

SPECIFICATIONS

SSR PANEL MACHINE <ul style="list-style-type: none"> • Length 12' 10" (3.9m) • Width 3' 10" (1.2m) • Height 4' 3" (1.3m) w/ Over Head Rack 1' 10" (.6m) w/o Over Head Rack • Weight 2275 lbs. (1000kg) 	MATERIALS FORMED <ul style="list-style-type: none"> • Painted Steel 28 ga. to 24 ga. (0.4mm to 0.6mm) (painted, galvanized, aluminized) • Painted Aluminum .027" to .040" (0.7mm to 1.0mm) • Copper 16 oz. to 20 oz. 3/4 Hard (0.5mm to 0.7mm)
SSR ON TRAILER <ul style="list-style-type: none"> • Length 17' 6" (5.3m) • Width 7' (2.1m) • Height 6' 3" (1.9m) with reel • Weight 3975 lbs. (1700kg) 	SHEAR <ul style="list-style-type: none"> • Manually Powered, Infinitely Adjustable, Hardened Tool Steel Blades and Dies
COIL WIDTH <ul style="list-style-type: none"> • 15" to 20" (380mm to 508mm) 	DRIVE <ul style="list-style-type: none"> • Electrically Driven Polyurethane Rollers
FINISHED PANEL WIDTHS <ul style="list-style-type: none"> • 12" to 16" (305mm to 406mm) 	SPEED <ul style="list-style-type: none"> • 30 ft./min (9m/min) Approx.

PROFILES

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

* Can make U-Panel † Suitable for Zinc

- All roller systems include shear dies & clip relief rollers.
 - SSR100, SSR150 and SSR450/450SL and SSRBP 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 right side systems *at a reduced price!*

Rib Roller Options



w/ Clip Relief

w/ Bead Ribs

w/ Pencil Ribs

w/ V Ribs

w/ Striation Ribs

Panel Profiles



U-Panel 1/2" - 1-1/2"

SSR100 Mech. Seamed 1"
SSR150 Mech. Seamed 1-1/2"

SSR450 1-1/2" Snap Clip
Snap Lock

SSR450SL 1-1/2"

FFR100 1" Fastener Flange



FFR150 1-1/2" Fastener
Flange

SSRBP 1" & 1-1/2"
Bermuda Panel



UL mark not recognized until certified by UL.

Options



Machine w/Cover

EZ-Counter Computerized
Length Controller

Standard Trailer

Run Out Table

2-Button Remote Control
(start and stop)

Free Standing Decoiler
(Arbor NOT included)

Warranty

- Three years parts / Three years labor (including electrical)
- Limited lifetime separation on drive rollers
- Limited lifetime on stainless steel forming rollers

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