



New Tech Machinery

A MAZZELLA COMPANY

Innovation. Quality. Versatility.

The World's Finest Portable Rollforming Equipment



SSQ™

Roof Panel Machine

www.NewTechMachinery.com

1-800-574-1717

Info@NewTechMachinery.com

The World's Finest Portable Rollforming Equipment

SSQ MultiPro™

Commercial / Residential Multi-Profile Roof Panel Machine

- 15 Quick Change Profiles ... One Machine
- The machine contractors all over the world trust with their business
- The SSQ is our best-selling, most advanced ... accurate ... user-friendly multi-profile machine ever!
- Change tooling in 45 minutes or LESS with one person and one wrench



Note: Machine shown with optional equipment

STANDARD FEATURES

Polyurethane Drive Rollers	Powder-Coated Frame & Covers
Roller System with Shear Dies	Welded Tubular Steel Frame
Hydraulic Drive & Shear	Push Button RUN/JOG Controls at Entry & Exit Ends
Choice of: Quick-Change™ Profile Roller System	Power Interruption Safety Circuit
Choice of: Quick-Change™ Power-Pack (Gas or Electric)	UL Rated Panels (Must Be Certified by UL for Recognition)
Choice of: One Pair of Bead, Pencil, Striation or V-Rib Rollers	Industry's Best Warranty

SPECIFICATIONS

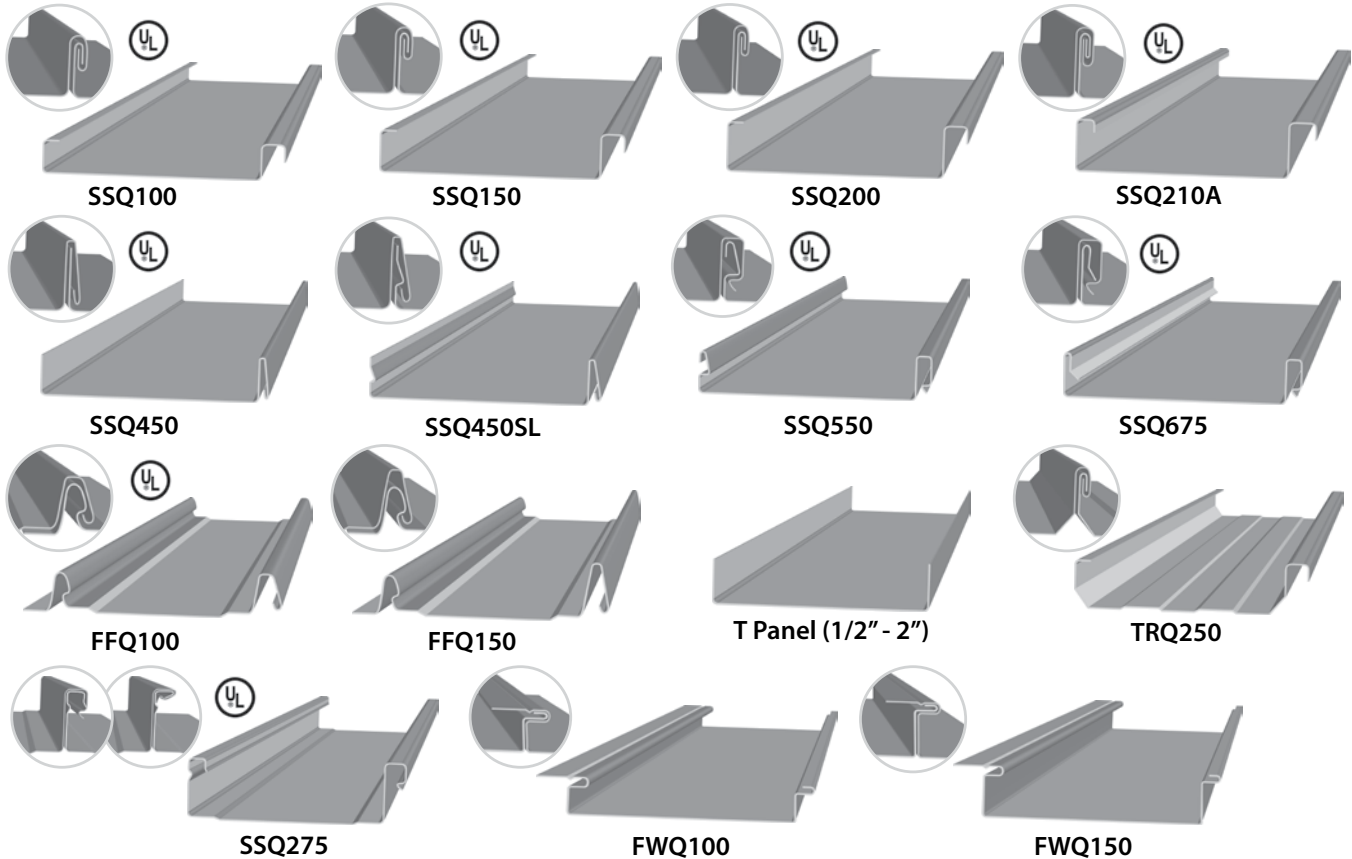
SSQ PANEL MACHINE	
Length	14' 4" (4.4m)
Width	5' (1.5m)
Height	4' 3" (1.3m) with Over Head Rack 1' 10" (.6m) without Over Head Rack
Weight	3,700 lbs. (1,700kg)
SSQ ON TRAILER	
Length	17' 6" (5.3m)
Width	7' (2.1m)
Height	6' 3" (1.9m) with Reel
Weight	4,800 lbs. (2,200kg)
COIL WIDTHS	
15" to 30" (381mm to 762mm)	
FINISHED PANEL WIDTHS	
12" to 24" (305mm to 610mm) - Note: Variable Depending on Panel Profile	
MATERIALS FORMED	
Painted Steel	30 ga. to 22 ga. (.3mm to .8mm) (painted, galvanized, aluminized)
Painted Aluminum	.027" to .040" (.7mm to 1.0mm)
Copper	16 oz. to 20 oz. 3/4 Hard (.5mm to .7mm)
Terne Coat Stainless	26 ga. (.5mm)
SHEAR	
Hydraulically Powered, Infinitely Adjustable, Hardened Tool Steel Blades & Shear Dies	
Panel Recognition Safety System	
DRIVE	
16 Polyurethane Drive Rollers, Hydraulically Driven via Chain, Sprocket & Gear	
SPEED	
75 ft./min (23m/min) Approx.	

The World's Finest Portable Rollforming Equipment

SSQ Panel Profiles (Choice of)



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



PROFILES	
SSQ100 * †	1" high x 1/2" wide (25.4mm x 12.7mm) mechanically seamed panel. Includes a hand seamer and clip relief.
SSQ150 * †	1-1/2" high x 1/2" wide (38.1mm x 12.7mm) mechanically seamed panel. Includes a hand seamer and clip relief.
SSQ200 / 210A *	2" high x 13/16" wide (50.8mm x 20.6mm) mechanically seamed and ARMCO panel. Includes clip relief rollers and hand seamer.
SSQ450 * / 450SL *	1-1/2" high x 1/4" wide (38.1mm x 6.4mm) snap clip panel / snap lock panel. Includes clip relief rollers.
SSQ550 *	1-1/2" high x 7/16" wide (38.1mm x 11.1mm) snap lock panel. The most positive snap engagement available. Includes clip relief.
SSQ675 *	1-3/4" high x 7/16" wide (44.5mm x 11.1mm) snap lock panel. Includes clip relief.
FFQ100	1" snap seam (25.4mm) with slotted fastener flange for cliplless installation. Includes clip relief rollers and automatic "no chip" rotary slotter.
FFQ150	1-1/2" snap seam (38.1 mm) with slotted fastener flange for cliplless installation. Includes clip relief rollers and automatic "no chip" rotary slotter.
T-Panel	1/2" to 2" high (12.7mm to 50.8mm)
TRQ250	2-1/2" high x 13/16" wide (63.5mm x 20.6mm) mechanically seamed Trapezoid panel with anti-capillary leg. Includes hand seamer.
SSQ275 **	2" high x 13/16" wide (50.8mm x 20.6mm) snap lock / mechanically seamed PROPRIETARY panel. Includes clip relief rollers and hand seamer.
FWQ100 / 150	1" or 1-1/2" high (25.4mm or 38.1mm) wall / soffit / under-decking panel. Available with optional perforation.

* Can make T-Panel ** SSQ275 not available as FREE profile on standard SSQ machine — contact factory for details. † Suitable for Zinc
All roller systems include shear dies and clip relief rollers.

- SSQ100, SSQ150 and SSQ450/450SL Roller Systems all use identical left side roller sets.
- FFQ100 and FFQ150 also share identical left side roller sets.
- FWQ100 and FWQ150 also share partial roller sets.

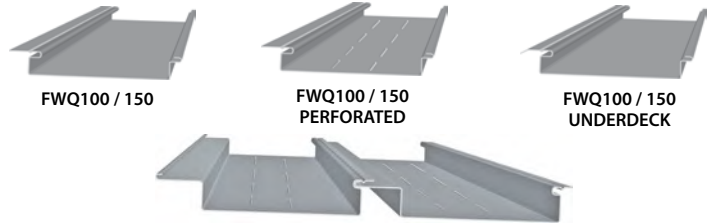
If you purchase or own one of these roller systems, you can add any of the other right side systems *at a reduced price!*

Specialty Panels for the SSQ

FWQ Flush Wall / Soffit / Underdeck Panel Profile:

Now one machine can produce both roofing and wall soffit panels available in the SSQ roof panel machine. Offers optional non-powered perforator and hot melt sealant.

STANDARD FEATURES
Use as wall panel, overhead soffit or underdeck
Reveal Feature in 0" to 3" in 1/2" increments (0mm to 76.2mm in 12.7mm increments)
Underdeck feature easily engaged or disengaged

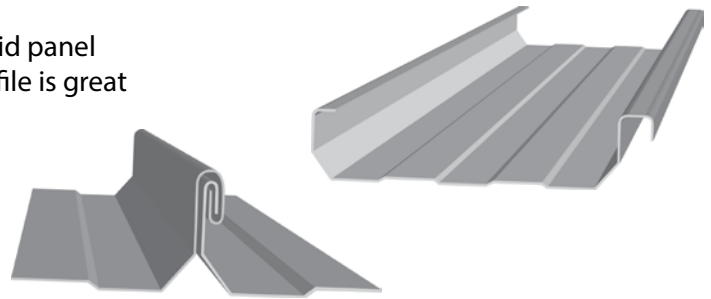


FWQ100 / FWQ150 SHOWN WITH THE ADJUSTABLE REVEAL

TRQ250 Trapezoid Panel Profile:

New Tech Machinery now offers a 2-1/2" tall trapezoid panel profile that is available in our SSQ machine. This profile is great for low-slope commercial / industrial applications.

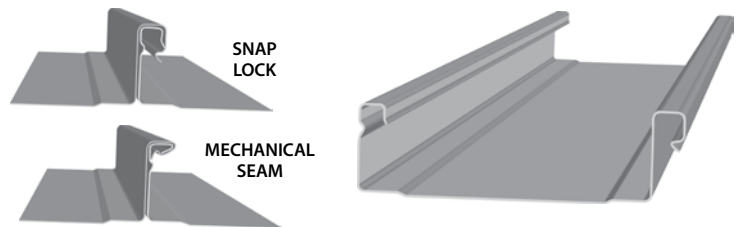
STANDARD FEATURES
Structural panel for low slope applications
Features anti-capillary leg
Includes set of "wide" bead rib rollers



SSQ275 New Lock Proprietary Panel Profile:

Proprietary panel system that can be snap-locked and mechanically seamed! A 2" tall standing seam panel with strength shown to meet / exceed that of existing profiles. Complete with licensing and testing. Custom gas or electric seamer available.

STANDARD FEATURES
Can be snap-locked and/or mechanically seamed
Added seam strength due to snap-lock / seam design
ASTM and UL testing included with panel program



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. 5,425,259
U.S. PATENT NO. 6,981,397
U.S. PATENT NO. 8,011,218

U.S. PATENT NO. 8,356,502
U.S. PATENT NO. 8,468,864
U.S. PATENT NO. 8,590,354

U.S. PATENT NO. 9,050,640
U.S. PATENT(S) PENDING

Check Out the
SSQ Online:



New Tech Machinery
A MAZZELLA COMPANY

www.NewTechMachinery.com

1-800-574-1717

Info@NewTechMachinery.com

Proud
Members of:

