



New Tech Machinery

The World's Finest Portable Rollforming Equipment



SSH™

Roof Panel Machine

www.NewTechMachinery.com

SSH MultiPro™

Commercial / Residential Roof Panel Machine

The high performance solution to your residential and light commercial needs.
 Nine 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
• Power Interruption Safety Circuit	• Runs up to 24 gauge steel
• Hydraulic Drive and Shear	• Length Control Limit Switch
• Choice of: Quick-Change™ Power-Pac™- Gas or Electric	• Welded Tubular Steel Frame
• Choice of: PLC or AMS batch/length controller (included)	• Push Button Run/ Jog Controls
• 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

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	QCPP-E-5 – 5 Hp, 220VAC, 50 Hz, 1Ph, 21 Amps
DR1 – Machine Mounted Dual Overhead Reel Rack	QCPP-E-6 – 5 Hp, 220VAC, 60 Hz, 1Ph, 20 Amps
CVR-SSH – Machine Cover	QCPP-G – 16 Hp Electric Start Engine
DR01-EX – Expandable Arbor (16" to 20" ID) (400mm to 500mm)	ROS10 – 10' (3m) sections of variable height run out table
FSD1 – Single Free Standing Decoiler	RR1 – Bead Rollers
HMTH – Hot Melt Sealant System Interface	RR3/5 – V-Rib Rollers (Large/Small)
QCPP-E-1 – 7.5 Hp, 220VAC, 60 Hz, 3Ph, 18 Amps	RR2/4 – Pencil Rib Rollers (Large/Small)
QCPP-E-3 – 5 Hp, 380VAC, 50 Hz, 3Ph, 8 Amps	RR6 – Striation Rollers
QCPP-E-4 – 7.5 Hp, 460VAC, 60 Hz, 3Ph, 9 Amps	REM-4-A – 4-Button Wireless Remote Control

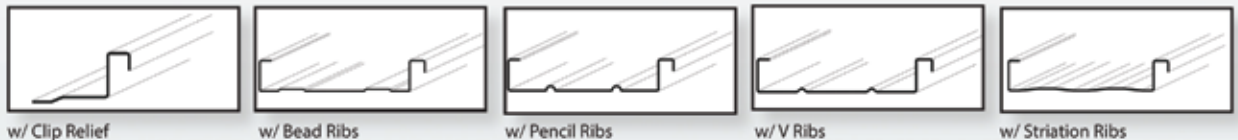
SPECIFICATIONS	
SSH PANEL MACHINE <ul style="list-style-type: none"> Length 12' 10" (3.9m) Width 5' (1.5m) Height 4' 3" (1.3m) w/ Over Head Rack 2' 0" (.6m) w/o Over Head Rack Weight 3725 lbs. (1220kg) - Max. Weight 	MATERIALS FORMED <ul style="list-style-type: none"> Painted Steel 28 ga. to 24 ga. (0.4mm 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)
SSH 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 5275 lbs. (2130kg) 	SHEAR <ul style="list-style-type: none"> Hydraulically Powered, Infinitely Adjustable, Hardened Tool Steel Blades and Dies, Panel Recognition Safety System
COIL WIDTH <ul style="list-style-type: none"> 14" to 24" (355mm to 610mm) 	DRIVE <ul style="list-style-type: none"> Hydraulically Driven Polyurethane Rollers
FINISHED PANEL WIDTHS <ul style="list-style-type: none"> 10" to 20" (254mm to 508mm) 	SPEED <ul style="list-style-type: none"> 60 ft./min (18m/min) Approx.

PROFILES	
U-Panel	1/2" to 1-1/2" high (12.7mm or 38.1mm)
SSH100*†	1" high x 1/2" wide (25.4mm x 12.7mm) mechanically seamed panel. Includes a hand seamer.
SSH150*†	1-1/2" high x 1/2" wide (38.1mm x 12.7mm) mechanically seamed panel. Includes a hand seamer.
SSH450/450SL*	1-1/2" high x 1/4" wide (38.1mm x 12.7mm) snap clip panel / snap lock panel
FFH100	1" snap seam (25.4mm) with slotted fastener flange for clipless installation. Includes clip relief rollers and automatic "no chip" rotary slotter.
FFH150	1 - 1/2" snap seam (38.1mm) with slotted fastener flange for clipless installation. Includes clip relief rollers and automatic "no chip" rotary slotter.
SSHBP	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.
- SSH100, SSH150, SSH450/450SL and SSHBP Roller Systems all use identical left side roller sets.
- FFH100 and FFH150 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"

SSH100 Mech. Seamed 1"
SSH150 Mech. Seamed 1-1/2"

SSH450 1-1/2" Snap Clip

SSH450SL 1-1/2" Snap Lock

FFH100 1" Fastener Flange



FFH150 1-1/2" Fastener Flange

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



UL mark not recognized until certified by UL

Options



Machine w/Cover

Expandable Arbor

Quick Change Power Pack**
(Gas or Electric)

Run Out Table

4-Button Wireless Remote Control
(start, stop, FWD, REV)

Standard Trailer

Free Standing Decoller
(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
U.S. PATENT(S) PENDING