

# METAL MAN FP1101/16 ROOFING PANEL MACHINE



**Incredible Value &  
Unmatched  
Performance**

*Also available  
in 20 Inch (508mm)  
coverage.*

***Englert Inc. brings in-plant  
manufacturing to the job site.***

Introducing the Englert **Metal Man FP1101/16 Series Panel Rollformer**, a state-of-the-art rollforming machine that will run a single size panel in various gauges and types of materials, with minimal adjustment and less scrap. On-site fabrication with the **Metal Man FP1101/16 Series** results in greater job control, eliminating shipping damage, short shipments and many sizing errors, while providing packaging and freight savings. This durable machine is the ideal choice for roofing companies seeking unmatched quality and performance at affordable prices.



**EXPANDABLE  
ARBOR**



**ADJUSTABLE FLAT  
RIB ROLLERS**



**DUAL EMERGENCY  
STOP SWITCHES**



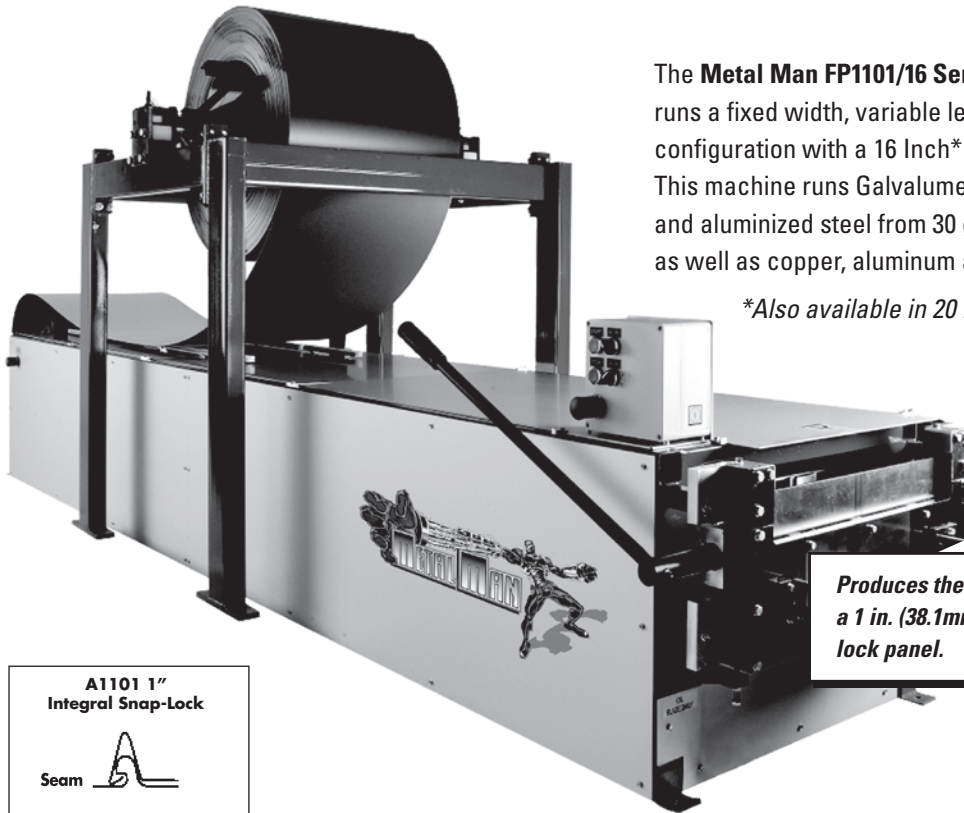
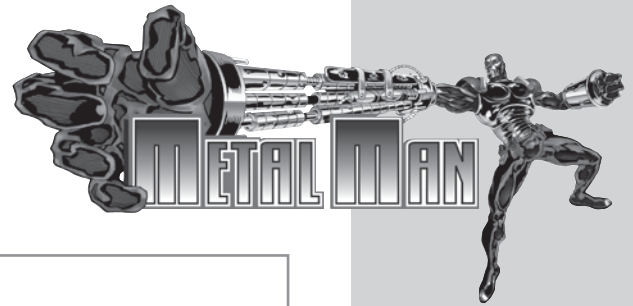
**POLYURETHANE  
DRIVE ROLLERS**



**CHROME PLATED  
FORMING ROLLERS**



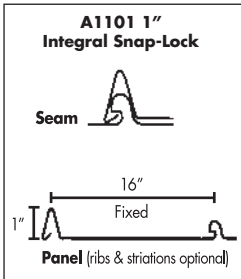
# METAL MAN FP1101/16 ROOFING PANEL MACHINE



The **Metal Man FP1101/16 Series Panel Machine** runs a fixed width, variable length, single-profile configuration with a 16 Inch\* (406.4mm) coverage. This machine runs Galvalume®, painted galvanized and aluminized steel from 30 gauge to 24 gauge as well as copper, aluminum and TCSII\*\*.

*\*Also available in 20 Inch (508mm) coverage*

**Produces the A1101 Panel which is a 1 in. (38.1mm) high nail strip snap lock panel.**



## FEATURES:

- Separate drive roller systems designed to eliminate most oil canning
- Polyurethane drive rollers
- Chrome plated forming roller system
- Dual emergency stop switches at entry and exit ends of machine
- Easy to operate manual hand shear
- Two pairs of 1 in. adjustable flat rib rollers
- One 3000 lb. capacity expandable arbor with stand
- Clip relief rollers – standard
- Comes complete with a run out limit switch

## AVAILABLE OPTIONS:

- Dual reel rack for extra expandable arbor
- 10 ft. sections of variable height run out stands
- Pencil rib rollers (5/8" and 3/8" wide)
- Striation rollers

## SPECIFICATIONS:

### PART NO.: 01643P – FP1101/16 Roofing Panel Machine

- Length** – 123 in. (3.13m)
- Width** – 31-1/2 in. (.8m) / 36-1/2 in. (.93m) with rack
- Height** – 29 in. (.75m) / 53 in. (1.35m) with rack
- Weight** – Approximately 1,500 lbs. (681.8 kg)

**Power:**  
1-1/2 HP electric motor 120V/20AMP

**Drive:**  
4 polyurethane drive roller stations, chain driven

**Shear:**  
Easy cut rack and pinion manual hand shear

**Speed:**  
Approximately 40 ft. (12.18m) per minute

**Materials Formed:**  
Steel – 30 gauge to 24 gauge (painted, galvanized, aluminized, terne coat)  
Aluminum – .019 in. (.48mm) to .032 in. (.81mm)  
Copper – 16 oz.

\*\*TCSII is a registered trademark of the Follansbee Corporation

