

# METAL MAN FP1300/16 ROOFING PANEL MACHINE



## Incredible Value & Unmatched Performance

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

Introducing the Englert **Metal Man FP1300/16 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 FP1300/16 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



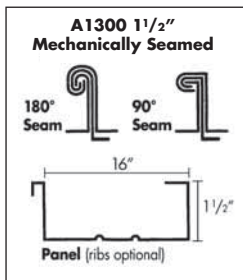
CHROME PLATED  
FORMING ROLLERS

 **ENGLERT**<sup>™</sup>  
CELEBRATING 40 YEARS OF INNOVATION  
*The Metal Roofing Experts*

# METAL MAN FP1300/16 ROOFING PANEL MACHINE



The **Metal Man FP1300/16 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\*.



*Produces the A1300 Panel which is a 1-1/2 in. (38.1mm) high x 1/2 in. (12.7mm) wide mechanically seamed panel profile.*

## SPECIFICATIONS:

### PART NUMBER: 01640P

**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.

## 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
- Hand seamer A1300 (90° or 180°)
- Electric seamer
- Pencil rib rollers

\*TCSII is a registered trademark of the Follansbee Corporation

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FEATURES/OPTIONS/SPECIFICATIONS