



OAK FIN PRESS | FP-2B

Flexible, High Quality Production at a Mid-range Price

OAK FP-2B FIN LINE

The OAK FP-2B fin production line serves as an ideal fin making solution when intricate fin patterns are required.

Rated at 60 tons (534kN), the four post press and supporting line equipment deliver the fin stock to the press, where it is lubricated, stamped and the final product is efficiently collected.

PRODUCTION

160 to 300 SPM
using a 2 or 4 progression fin die

*Application Dependent

FOOTPRINT

≈ 3.7 m x 10.1 m
≈ 12' x 33'

WEIGHT

≈ 7,600 kg
≈ 16,755 lbs

AIR

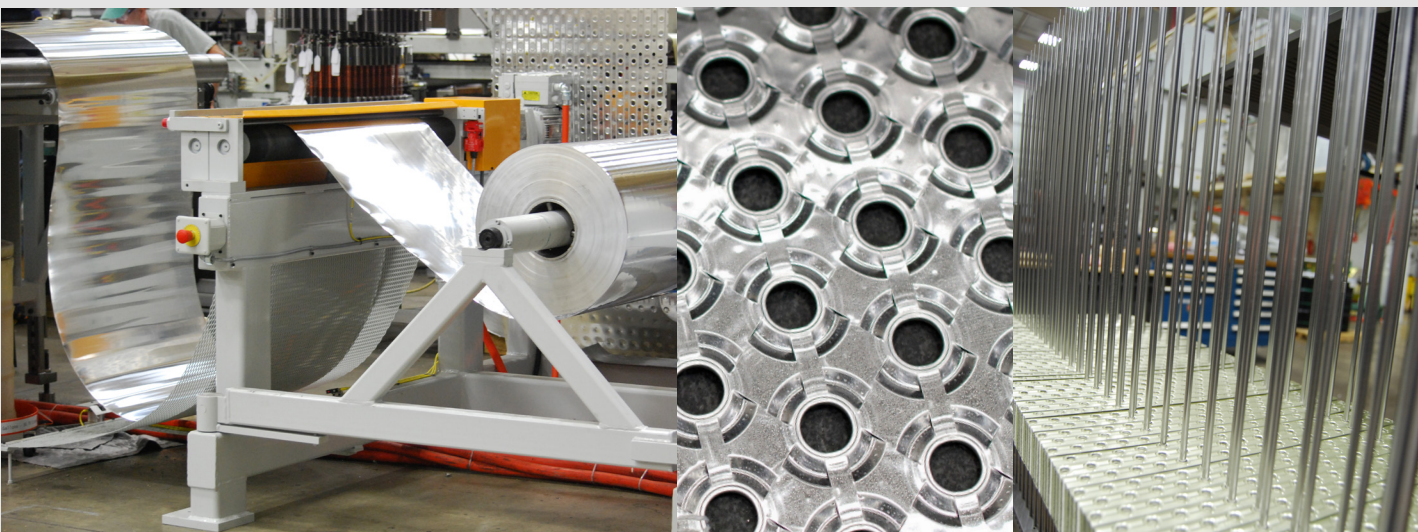
60 ft³/min at 85 psi
(1.7 m³/min at 5.51 bar)

POWER

29 kW @ .80/.82 PF
24 VDC Controls

**Foundation information supplied upon request



**MAXIMUM FIN LENGTH**

108" (2,742 mm)

MAXIMUM FIN WIDTH

19" (480 mm) for 36" (914 mm) press
31" (785 mm) for 48" (1,219 mm) press

SHUT HEIGHT

9" (229 mm) to 13" (330 mm)

STANDARD STROKE

1" (25 mm) to 2" (51 mm)

The FP-2B press series has bed sizes of 34" x 34" (864 mm x 864 mm) and 46" x 34" (1,168 mm x 864 mm).

Economic Advantages

- 60 ton press produces mid level production volumes.
- Flexible production capabilities.
- Can accommodate various die designs.

Technical Advantages

- Hydraulic withdrawal feature allows routine maintenance without removing the die from the press.
- Programmable Logic Controller (PLC) stops fin production automatically when a predetermined number of fins have been stacked.
- Damage-free fin collection system.
- Faster die removal than the competition.

User Advantages

- Can be modified to allow a maximum stroke length of 3" (76 mm) if necessary.
- Program the fin length from the touch screen control panel.
- Operator touch screen controls can be configured for different languages.