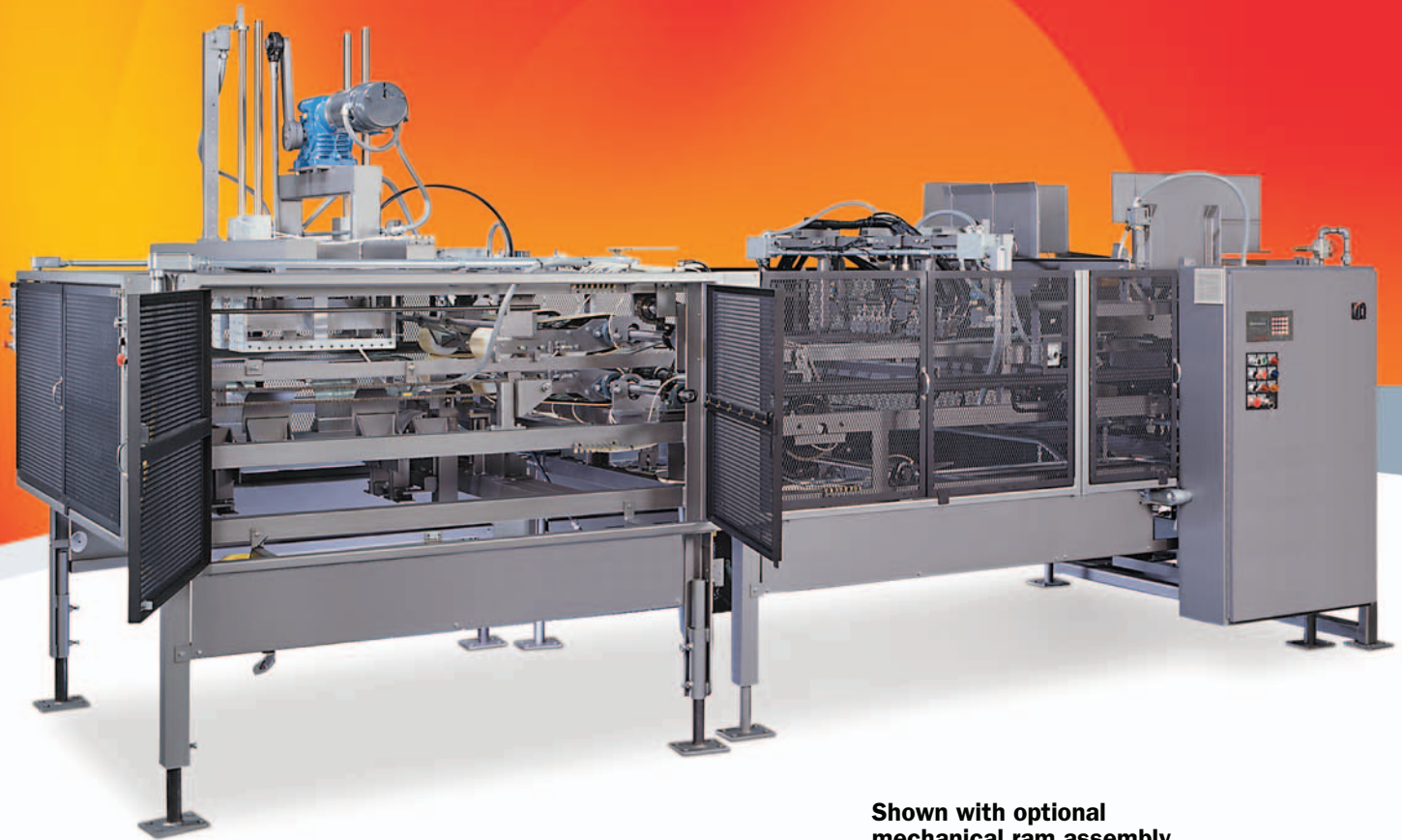


# Model TF18-FF Tray Former



Shown with optional mechanical ram assembly

## Large Frame Adjustable Five Panel Tray Former.

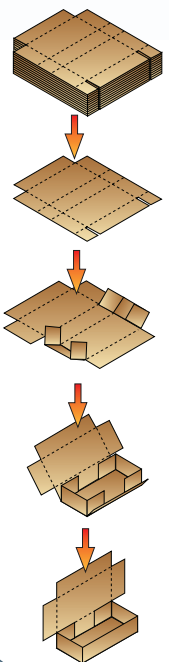
Pearson's TF18-FF Tray Former is designed to automatically form and seal the corners of a large five panel tray at rates up to 18 trays per minute, depending on tray size and style.

The vacuum cups select a tray blank from the magazine and place it on flighted guides that transfer it through the glue to the forming section. The mandrel forms the tray, compresses the glued flaps and drops the formed tray onto the customer's discharge conveyor.

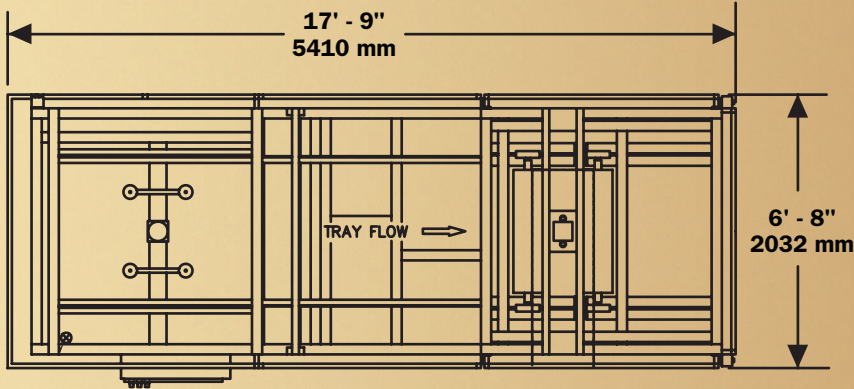
The TF18-FF features a two speed mandrel. The

TF18-FF utilizes the low speed as the mandrel approaches and contacts the tray blank, and then changes to the high speed to complete the compression stroke and return the mandrel to the starting position.

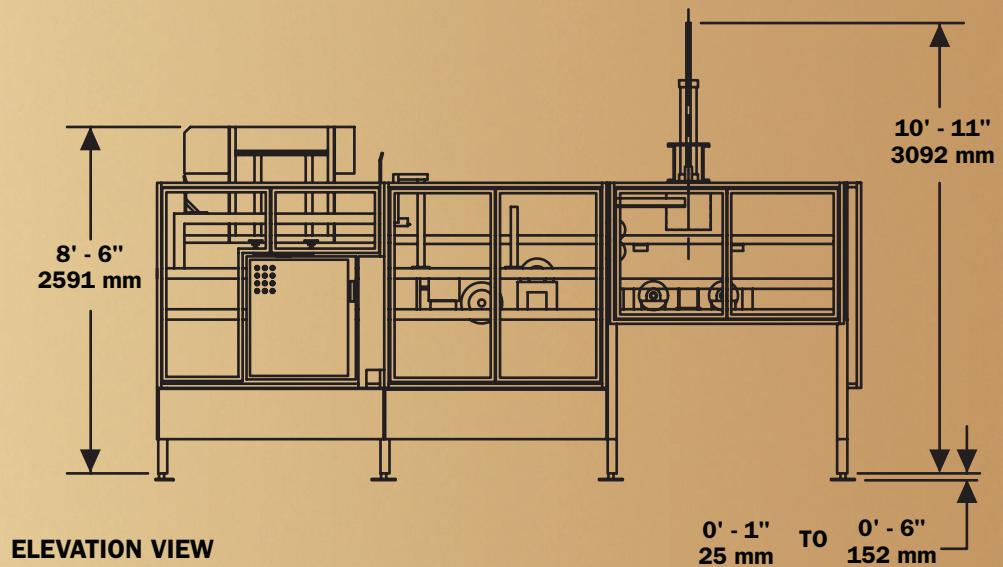
Like all Pearson products, the TF18-FF is backed by Pearson's experienced factory professionals as well as one of the largest teams of PMMI certified regional service technicians in the industry, available 24-hours a day, 7-days a week - worldwide.



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PLAN VIEW



ELEVATION VIEW

### UTILITY REQUIREMENTS TF18-FF

**Electrical:**

230/460V, 3-phase,  
60 Hz Std., 6.60 kVA

**Pneumatic:**

6.3 SCF/Cycle @ 80 PSI  
(0.175 m<sup>3</sup>/cycle @ 551.2 KPa)

**Shipping Weight:**

5700 lbs (2565 kg)

### KNOCKED- DOWN TRAY SIZE RANGES

LENGTH	WIDTH	
40" - 56"	34" - 54"	
1016 - 1422 mm	864 - 1372 mm	

### FORMED TRAY SIZE RANGES

LENGTH	WIDTH	DEPTH
17" - 32"	11" - 13.5"	6" - 11"
432 - 813 mm	279 - 343 mm	152 - 279 mm