Model TF18-BB Tray Former





Adjustable Tray Former is designed for laminated triangular or right angle corner post meat trays.

Pearson's TF18-BB Tray Former forms and seals the corners of large trays from flat corrugated blanks at rates up to 18 trays per minute, depending on tray size and style.

An 18" vertical magazine holds flat blanks from which individual trays are fed into the machine by a vacuum pull-down. The dual flight system transfers a blank through a special folding and sealing section where laminated panels and triangular corner posts are formed, aligned and sealed.

The tray continues into the forming section where a pneumatic powered mandrel presses the blank

downward through flex mounted plows that fold end and side walls up, leaving the tray staged in the compression chamber to firmly seal the corners.

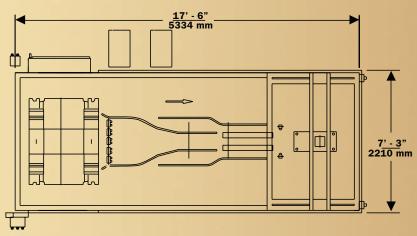
A completed tray with top flaps open and erect is released to drop onto the customer's conveyor beneath the tray former as the next tray is advanced into the foming section.

Like all Pearson products, the TF18-BB 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.

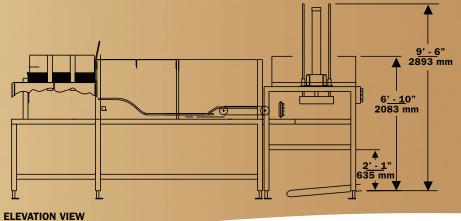


Pearson Specifications Model TF18-BB Tray Former





PLAN VIEW



UTILITY REQUIREMENTS TF18-BB

Electrical

230/460V, 3-phase, 60 Hz Std., 15.7 kVA

Pneumatic:

1.6 SCF/Cycle @ 80 PSI (0.045 m³/cycle @ 551.2 KPa)

Shipping Weight:

9640 lbs (4367 kg)

KNOCKED-DOWN TRAY SIZE RANGES		
LENGTH	WIDTH	
33" – 43"	50" – 60"	
838 – 1092 mm	1270 – 1524	mm
FORMED TRAY SIZES		
LENGTH	WIDTH	OPEN DEPTH
19" – 26"	13" – 20"	7" – 10.5"
483 – 660 mm	330 – 508 mm	179 – 267 mm



