



For flawless forming

The strengths of some technologies only become apparent when they're combined with other machines. The modular tray former is one of these technologies. What makes it so popular – not just with us, we might add – is its standardization.

NTF-60

- ✓ Tool-free switching between sizes
- ✓ Up to 60 trays per minute
- ✓ Easy to integrate into installation layouts
- ✓ Swift switching between products due to programmable tray sizes

The best thing about our tray former is that it's virtually self-explanatory. It turns the flat trays that you feed into the machine, into formed and opened ones. Once the trays have been transported away by the likes of a conveyor, they are ready to be filled. Whether your product is a food item, pharmaceutical, household article, or something else entirely – the NTF-60 has you covered. Our versatile tray packer knows no limits – creating trays of various shapes and complexities – all with an output rate of up to 60 units per minute.

In the first step, the tray blank is vacuum picked from the magazine and placed on an infeed conveyor. Complex mechanisms then fold the tray's tabs inward and glue them together as needed. The trays are removed using a conveyor and – depending on the process – fed to the downstream machine for filling. Another benefit that you have with the NTF-60 is the ability to store a wide range of tray sizes within its control unit, always maintaining your flexibility. Through its flexible and compact modular design, the NTF-60 is ideal for implementation into any production line for your secondary packaging operations.

Details



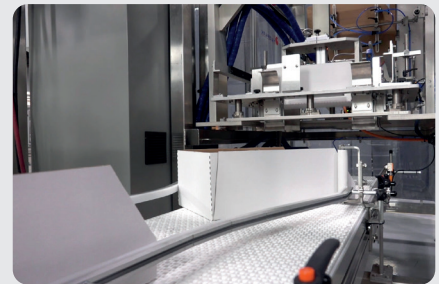
Quick and Efficient

Capable of forming up to 60 trays per minute within a compact 1.5m x 2m footprint



Standardized Design

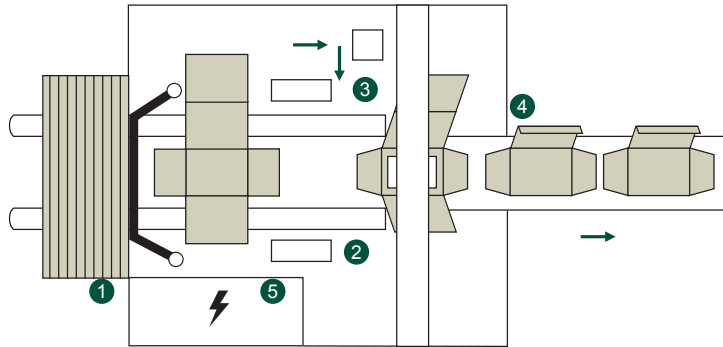
Standardized modular design allows for easy integration into various installation layouts.



Flexible and Versatile

Simple changeover assisted via on-screen selection for minimal down time while forming a wide variety of trays.

Process illustration



- 1 Tray magazine
- 2 Tray glue station
- 3 Tray forming station
- 4 Tray outfeed
- 5 Electrical cabinet

Technical data NTF-60

The technical data might vary, depending on the container dimensions and shapes, the product to be filled, the machine configuration and material specifications.

Package Length Range	Package Width Range	Package Height Range	Magazine Capacity	Output/min	Output/h	Product Size Requirement
Per project specifications	Per project specifications	Per project specifications	2 Ft (700 Trays) *	Up to 60	Up to 3600	Per project specifications

Size (LxWxH)	Weight	Power Requirements	Air Requirements
60" (1,52 m) x 72" (1,83 m) x 98" (2,48 m)	450 kg	230 V/20A 60 Hz	90 PSI @ 10CFM

* Can be expanded or reduced.