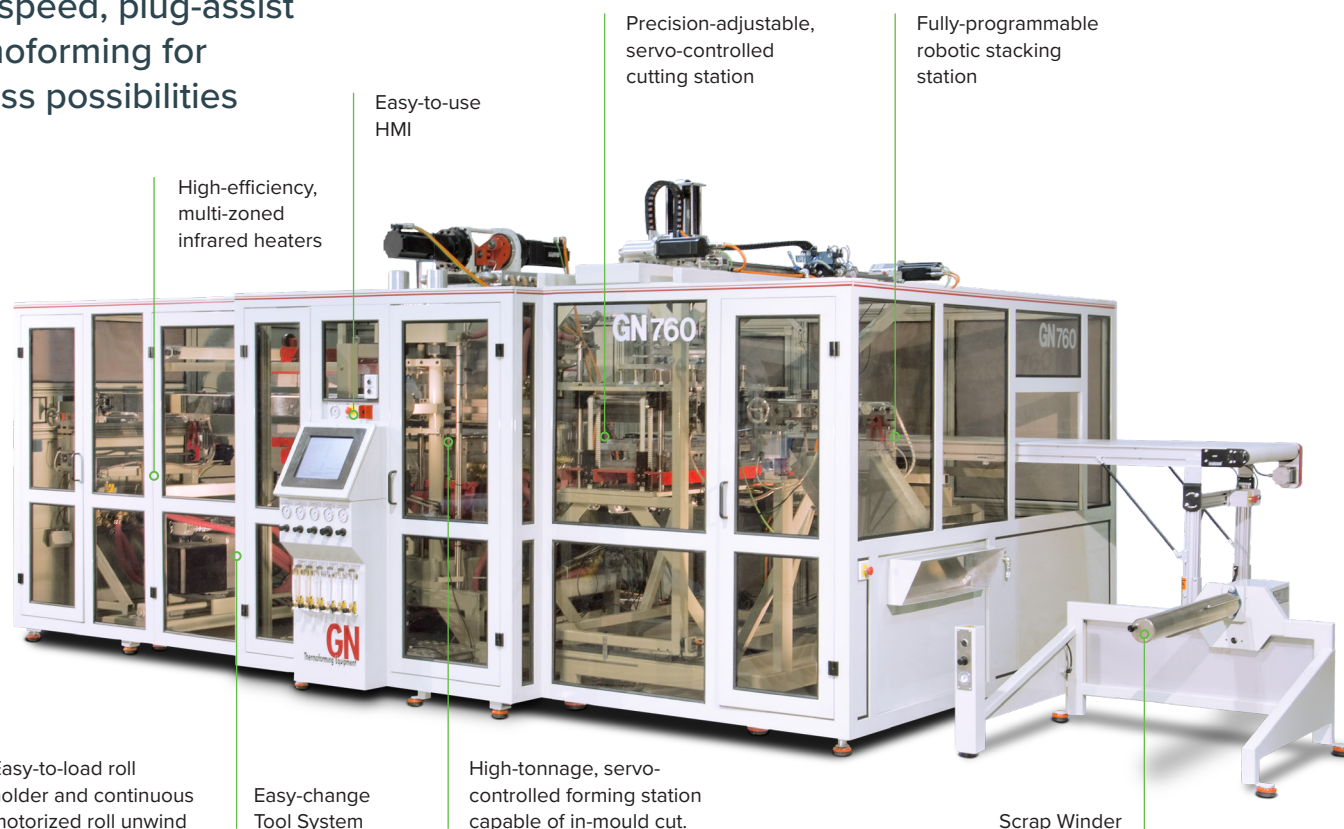


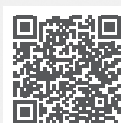
# GN760

High-speed, plug-assist thermoforming for endless possibilities



| Specifications                 |  |
|--------------------------------|--|
| Forming Area                   | <b>762mm x 534mm (30" x 21") maximum</b>   |
| Knife Length (maximum)         | <b>8500mm (335") for APET / 9525mm (375") for other thermoformable materials</b> |
| Depth of Draw                  | <b>125mm (4.92") below sheet line<br/>15mm (0.59") above sheet line</b>          |
| Running Power Consumption      | <b>28 Kilowatts/hr (Approximate)</b>   |
| Air Consumption (Approximate)  | <b>4400 nL/min @ 6.2 bar (155 SCFM @ 90 PSI)</b>                                 |
| Machine Dimensions (l x w x h) | <b>10400mm x 3650mm x 2930mm (410" x 144" x 116")</b>                            |

| Specifications            |   |
|---------------------------|---|
| Machine Weight            | <b>7300 kgs (16100 lbs)</b>                                 |
| Material Thickness Range  | <b>0.25mm - 1.50mm (0.010"-0.060")</b>                      |
| Air Pressure              | <b>6.2 bar (90 PSI) minimum / 9.6 bar (140 PSI) maximum</b> |
| Cooling Water Consumption | <b>65 - 150 litres/min (17 - 40 gallons/min)</b>            |
| Sheet Width               | <b>815mm (32") maximum</b>                                  |
| Material Roll Diameter    | <b>1000mm (39")</b>   |
| Main Supply Voltage       | <b>3 Phase + N + PE, 50-60 Hz (380-480V)</b>                |



# GN760 High-performance thermoformer

## Diverse forming possibilities with precision and speed

The GN760 is a high-speed, plug-assist thermoformer. This servo-controlled, robust designed model with integrated steel rule cutting press and robotic stacking station is suitable for the cost-effective production of packaging made from all thermoformable materials. When combined with GN's common edge tooling, the GN760 is ideally suited for producing meat, deli and food trays with the highest quality and with the lowest scrap rates in the industry.

The GN760 can be combined with scrap grinders, padding systems and end-of-line automation systems to complete your production line.

Capable of forming CPET, PET, PP, HIPS, OPS, PVC and more blends including CPLA, PLA and other biodegradable materials.

## Industry-leading Service

- › Quick service turnaround – worldwide locations
- › Remote service & tech support
- › Remote training available
- › Preventative maintenance plans

## FEATURES

- › In-mould cutting
- › Unique plug drive with twin servo motors
- › Radiant heat system with 60 zones
- › Robotic handling system
- › Advance diagnostics
- › Powerful GN toggle system
- › Energy conservation with power regeneration circuitry

## OPTIONS

- › Material pre-heating system
- › Motorized material unwind unit (required when no pre-heater is used)

To see how BMG Forming Solutions can help your business, reach out today.



Shaping **next.**

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