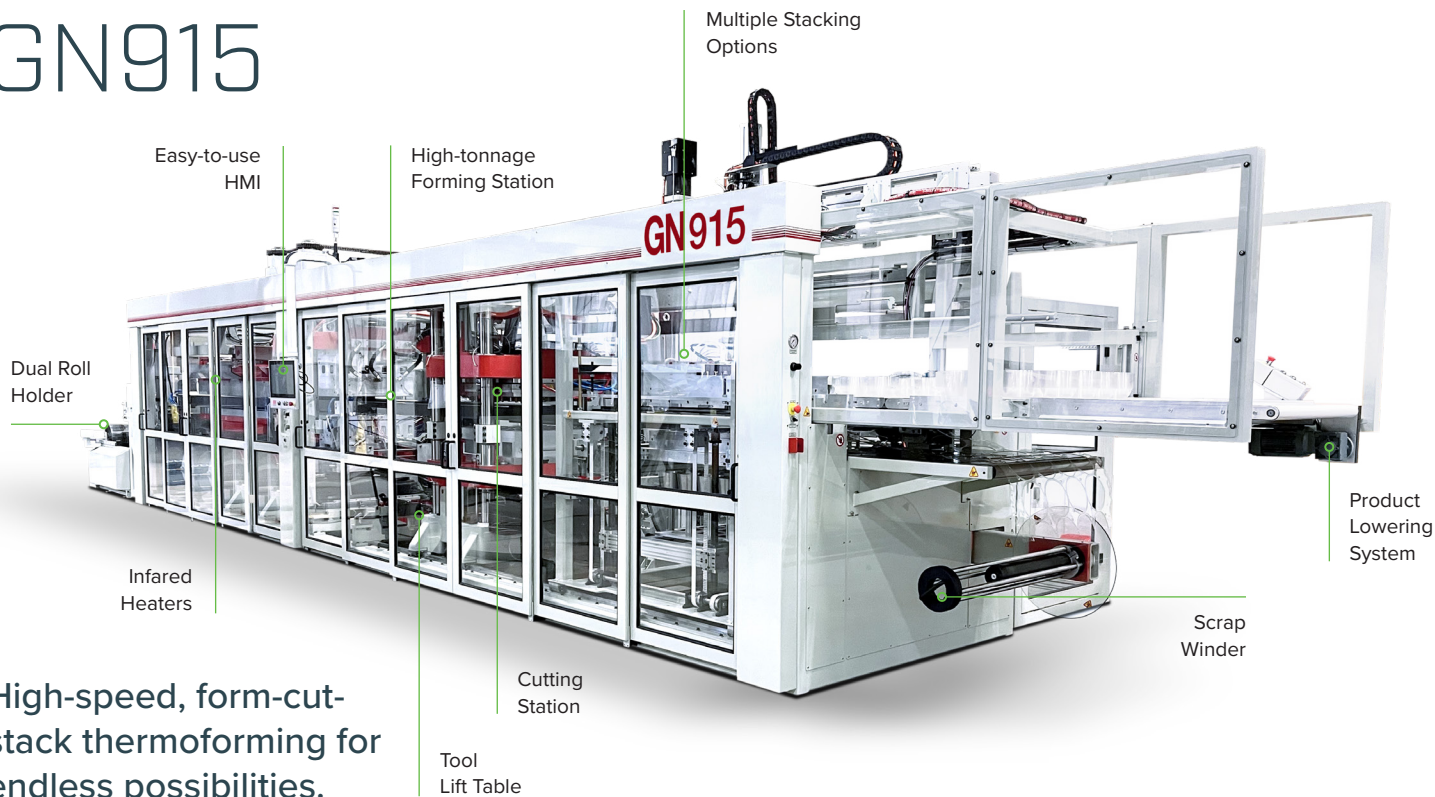


GN915



High-speed, form-cut-stack thermoforming for endless possibilities.

High-performance thermoformer

Diverse forming possibilities with precision and speed

The GN915 is a high-speed, plug-assist, form-cut-stack thermoformer. This innovative GN product uses fully-integrated servo controls throughout—including the movable top and bottom platens for precise forming and cutting of parts. With the input of customers and toolmakers, GN developed the GN915 to provide cost-effective and high-speed part production. The most distinctive features of the GN915 are the high degree of automation as well as the easy-to-use tool change system, reducing downtime for machine reset. Capable of forming CPET, PET, PP, HIPS, OPS, PVC and more blends including CPLA, PLA and other biodegradable materials, the GN915 is extremely flexible and can be combined with scrap grinders, padding systems and inline packing systems to complete your production line. **GN915 – Flexible thermoforming for endless possibilities.**

Flexible Thermoforming

Specifications	
Maximum Forming Area	865mm x 915mm (34" x 36")
Depth of Draw	150mm (5.9")
Clamping and Cutting Force	100 Metric Tonnes (110.23 US Tons)
Sheet Width	925mm (36.4")
Machine Dimensions (l x w x h)	17.38m x 3.3m x 3.65m (57'1" x 10'10" x 12')



GN915

Dual Roll Holder & Motorized Roll Unwind

- > Simple & efficient roll loading
- > Continuous roll unwind matches machine speed
- > Quick roll change & splicing

Infrared Heaters

- > High efficiency
- > Multi-zoned to better control heat distribution
- > Consistent & even heating of formable material

Easy-to-use HMI

- > Full machine operation at a glance with touch screen – movable across the full operator side of the machine
- > Recipe storage & recall
- > Internet-/remote-connection ready

High-tonnage Forming Station

- > Independent servo plugs for improved material distribution
- > In-mold cut capability up to 100 metric tonnes forming and cutting force
- > Movable platens ensure precision
- > Short forming time increases production output

Tool Lift Table

- > Same tool change station used for forming and cutting presses
- > Easy single-operator tool changes
- > Tool change wizard automatically adjusts to required tool height
- > Accepts competitor tooling

Cutting Station

- > Precision cutting for reduced scrap waste
- > Up to 100 metric tonnes of cutting force for clean cuts

Multiple Stacking Options

- > Standard Up Stacker
- > Optional Robotic Stacking Unit
- > A/B, A/B/C & rotational stacking possibilities
- > Ensures full removal of parts from scrap web at sheet line
- > Optional moving basket for improved parts removal

FEATURES

- > Precision forming & cutting
- > Increased production output
- > Reduced downtime
- > Industry-leading service
- > Accepts competitor tooling

GN915 – Web



GN915 – Video



GN – Video



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



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