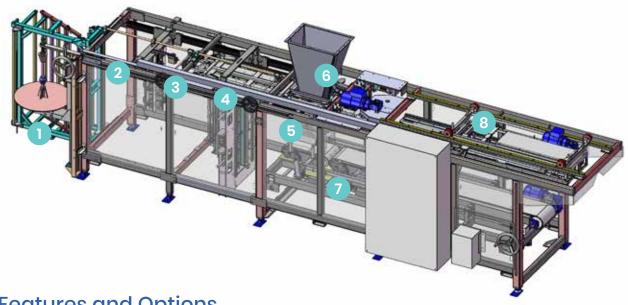


The Model HFFS-30 G4 by NOVA Automation is a culmination of four generations of bagging experience focused on addressing prior challenges in automatic bagging. Our engineering team understands any automatic bagging system must run with minimal operator interface to achieve maximum production up time. The Model HFFS-30 G4 new design features address these key performance criteria by utilizing rugged, simplistic construction combined with state-of-the-art controls and diagnostic messaging. Best of all, these new industry leading features come standard on most HFFS-30 G4 systems.



Key Features and Options

- Film delivery system with precision braking assures reliable, high-speed bag indexing
- 2 Single adjustment film perforator simplifies film changeover and cutting depth adjustments
- 3 Eye mark reader is independent of other adjustments to ease with change over and fine tuning
- Extended range side sealer provides extra cool time for the most demanding film types
- 5 Ruggedized bearing and pulley design extends system life in harsh environments
- 6) Adjustable spout can accommodate a wide range of bag sizes
- 7 Fill station can accomodate up to two bag settlers enhancing both bag density and fill speed
- 8 Top sealer available in hot air, impulse, or sewn top with optional easy open feature

Your Process, Automated.









TECHNICAL SPECIFICATIONS

Materials of Construction:

4" tubular carbon steel structure with ype 304 stainless steel product contact parts.

Optional complete stainless package available

Film Carriage:

Available in a single and double vertical carriage and horizontal carriage for larger film

rolls with gusseted bottom

Bag Size Supported: Up to 42" tall x 11" to 26" wide

Bag Fill Weight: Up to 100 lb. (depending on film construction)

Bagging Rate: Up to 34 BPM with secondary pre-seal staging station (rate varies by application)

Film Gauge Capacity: 2 mil to 6 mil (based on film composition)

Standard Run Sensors: Broken film, broken bag, transition spout jam, over-filled bag, low air pressure and low sealer temp

Operator Interface: 6" color touch screen with operations, diagnostic and preventative maintenance screens

Utilities: 460V, 60Hz, 3Ph @ 30 amps and 80 PSI compressed air @ 15 CFM

Optional Equipment & Accessories:

Additional bottom shaker, bag side settler, scale or volumetric filler, horizontal film carriage, dual film carriage assemblies. adjustable 3-section hole punch assembly, bag top coder, master HMI interface (common control for bagger, palletizer and wrapper), film lift assist, gusset forming, bag corner miters, powder coated frame or complete stainless package

The illustrations do not necessarily show the exact design of the products at any given time. The products have to be used in conformity with common practice and all applicable safety regulations. Specifications for products and equipment presented here can be changed without prior notice.