



Project \_\_\_\_\_  
AIA # \_\_\_\_\_ SIS # \_\_\_\_\_  
Item # \_\_\_\_\_ Quantity \_\_\_\_\_ C.S.I. Section 114000



## NGW

### Automatic Wrapping System



### SPECIFIER STATEMENT

The Hobart NGW uses an advanced sensor system and camera technology to automatically size your package, weigh, and optimize film efficiency by variable film roll selection and cut length. The NGW then automatically stretches film around all 4 sides, seals the tray, computes price and applies the label. Electric motors power weigher/scale intake conveyor and auto-centering. The NGW is a tank-based pneumatics power wrapping system.

The NGW allows operators to monitor package information and controls during the wrap process on the 14" touchscreen display. Emergency start and stop switches on the front of unit allow operators to stop the wrap process at any time in case of emergency.

Operators can change/replace film rolls without any tools. Operators can access film through doors located at the rear of unit.

### MODELS

- ☐ NGW1-LS2LR One roll, left to right
- ☐ NGW1-LS2RL One roll, right to left
- ☐ NGW2-LS2LR Two rolls, left to right
- ☐ NGW2-LS2RL Two rolls, right to left

### STANDARD FEATURES

- + Small footprint to increase useable floor space
- + Fully automatic – operator places package into the NGW, weighing, wrapping and labeling is all done automatically
- + 1GB DDR3 RAM
- + 8GB storage media
- + Can support and has the memory for up to 999,999 1-6 digit PLU codes
- + 1.0GHz dual-core processor
- + Integrated scale and label applier to reduce floor space requirements
- + 8 dot/mm(640 dots) high resolution thermal printhead
- + Auto off/on timer for heated sealer belt
- + Emergency safety stop switch on front of unit
- + Hose-downable just like the meat saw or mixer grinder using covers for console and printer
- + System automatically shuts down when not in use
- + Swivel wand allows for label placement on all four corners of the meat package
- + Intuitive operator diagnostics to reduce service calls
- + Package range up to 10" L X 15" W X 6" H
- + 802.3 wired communication at 10/100/1000 Mbps Ethernet and 802.11 a/b/g/n/ac for wireless networks.
- + COOL (country of origin labeling) can be created and modified on NGW
- + USDA (United States Department of Agriculture) mandated safe handling statements available in standard and custom label formats
- + Label can provide ingredients, graphics, special messages, and nutrifacts information
- + UPC, EAN 13, EAN 128 Barcodes and GS1 DataBar
- + Remotely access the NGW from your help desk
- + NGW can communicate to other HT Series devices and scale management software provided they are located on the same network

### ACCESSORIES (Available at extra cost)

- ☐ NGWKIT-SHELF – Fixed stainless side shelf
- ☐ RBG-2 – Rotary bin gravity with casters
- ☐ HRT5-3 – Roller discharge table
- ☐ GRVCON-1 – 4 ft. discharge roller conveyor

NGW AUTOMATIC WRAPPING SYSTEM


Approved by \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_



## INCLUDED WITH PURCHASE

- + EPP-3 – Access Prepack printer
- + 14" Touch Screen – HT Series console functionality with Linux OS

## SOFTWARE

- + Linux embedded operating system 
- + When needed, the OS system is capable of being upgraded to support new features and any security patches
- + Interfaces with scale management software such as:
  - Invatron's PLUM
  - ADC's Interscale
  - Genesis Software
  - Data GateWeigh
  - HCT
  - Hobart HTe Software
    - Content management
    - Label editing
    - Remote updates

## SPECIFICATIONS

### WEIGHING

**Capacity:** 30 lbs. (Manual) 15 lbs. (Automatic mode)

**Weighing increments:** Dual range capable, 30 x 0.01 lb., 12 x 0.005 lb./15 x 0.005 kg, 6 x .002 kg

**Minimum weight to print:** .20 lb.

### LABELING

**Label Width:** 1.5", 2.25" and 3.0"

**Label Length:** 1.5" up to 4.0" in .5" inch increments

### WRAPPING

**Package Size Width:** 4.5" min, 15.0" max

**Length:** 4.5" min, 10.1" max

**Height:** .4" min, 6.0" max

**Wrapping Speed:** Maximum of 30 packages per minute

**Type of Film Used:** PVC

**Film Thickness:** 60 gauge min, 100 gauge max

**Film Core Size:** 3" I.D.

**Film Maximum Diameter:** 9.5" O.D.

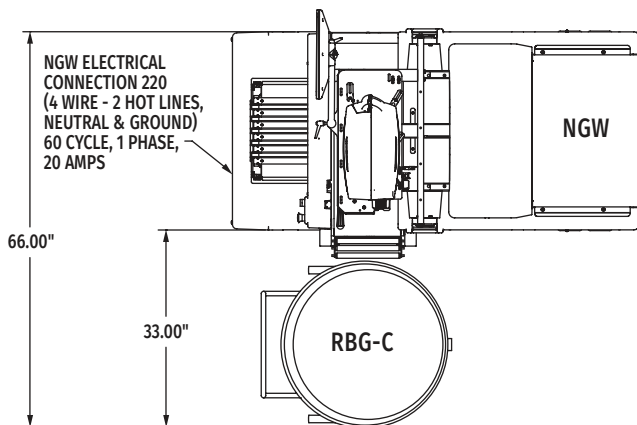
**Film Widths:** 15" min, 20" max

**Pricing Capacity:** Up to 999.99 in steps of .01

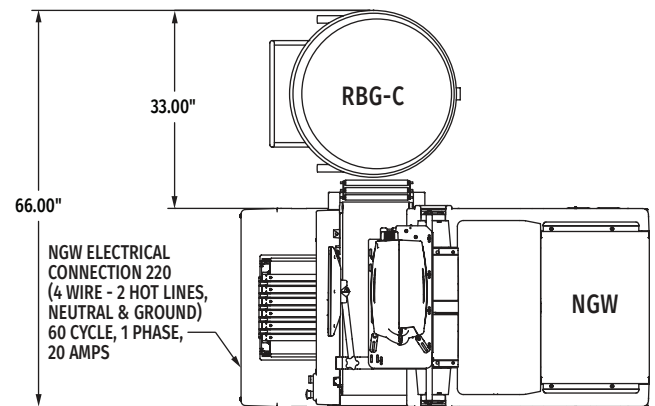
**Electrical:** 220 volts (4 wire-2 hot lines, neutral & ground), 60 hertz, 1 phase, 20 amps. For power under 208 volts, field upgradeable installation of optional voltage Buck/Boost transformer recommended

**Shipping Weight:** Approximately 1,300 lbs.

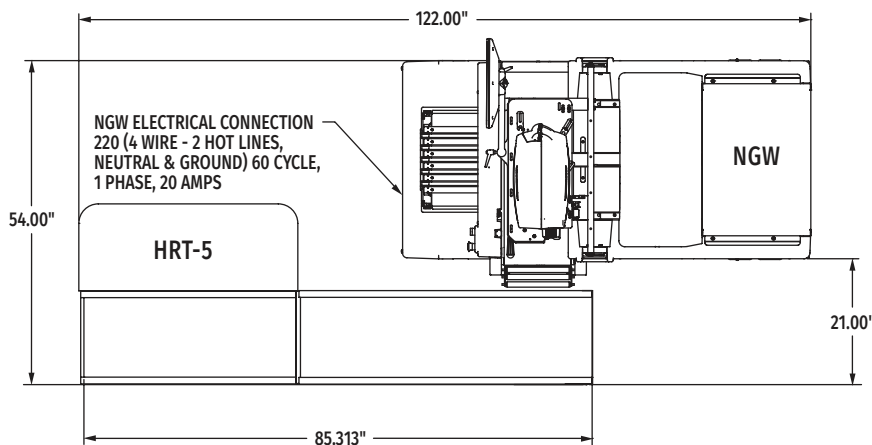




**NGW Wrapping System  
with RGB L-R**

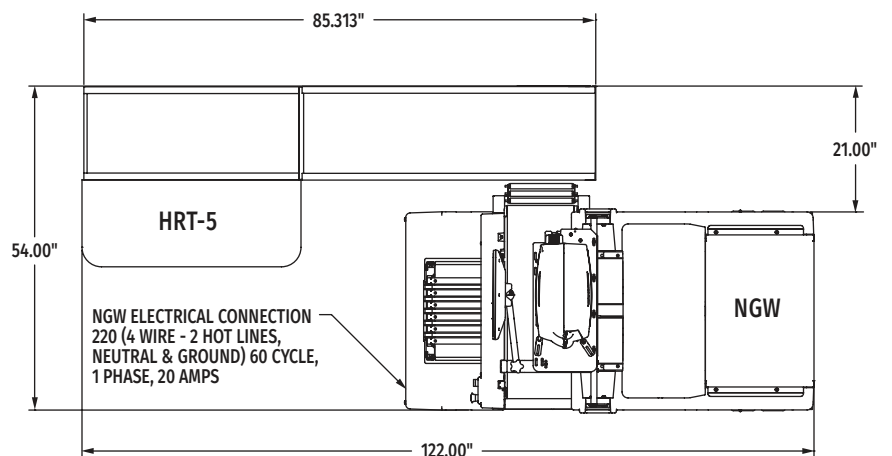


**NGW Wrapping System  
with RGB R-L**

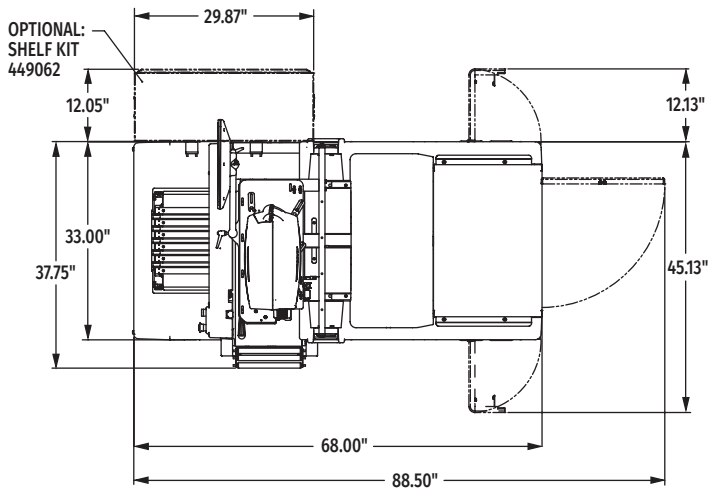


**NGW Wrapping System  
with HRT5 L-R**

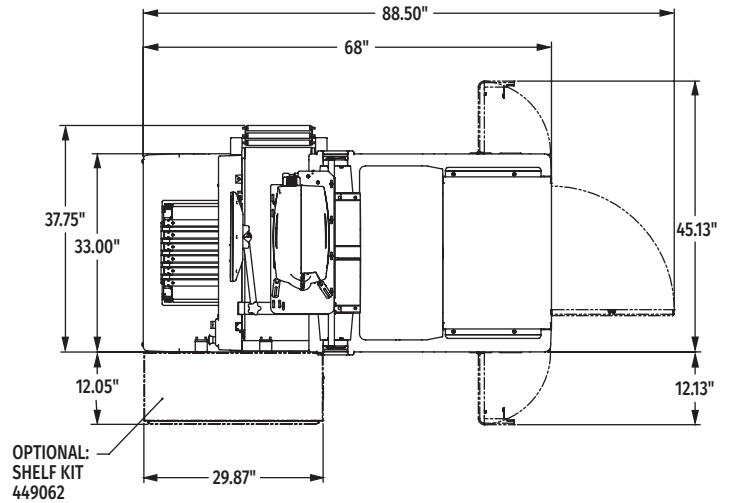
**NGW Wrapping System  
with HRT5 R-L**



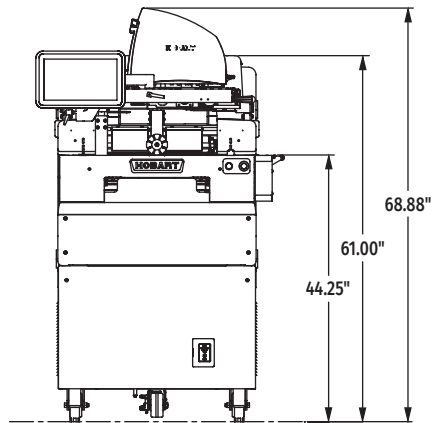
## DETAILS AND DIMENSIONS



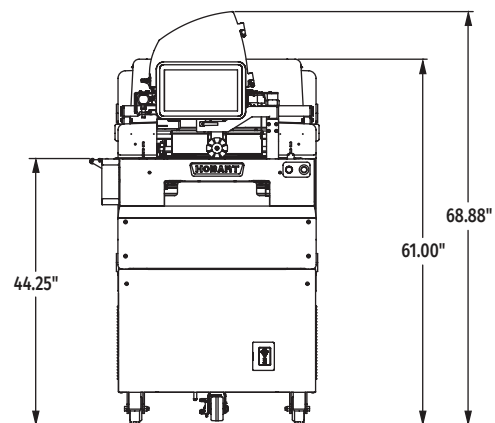
**Left to Right Operation – Top View**



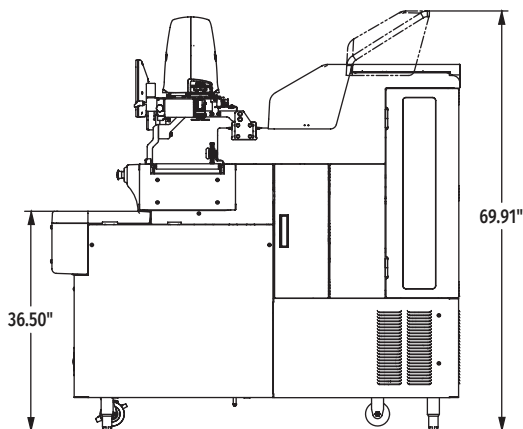
**Right to Left Operation – Top View**



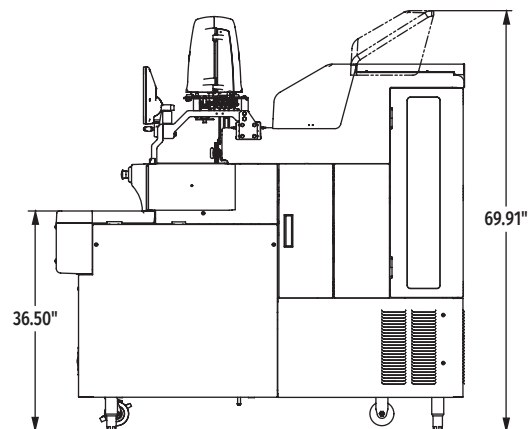
**Left to Right Operation – Front View**



**Right to Left Operation – Front View**



**Left to Right Operation – Side View**



**Right to Left Operation – Side View**

As continued product improvement is a policy of Hobart, specifications are subject to change without notice.