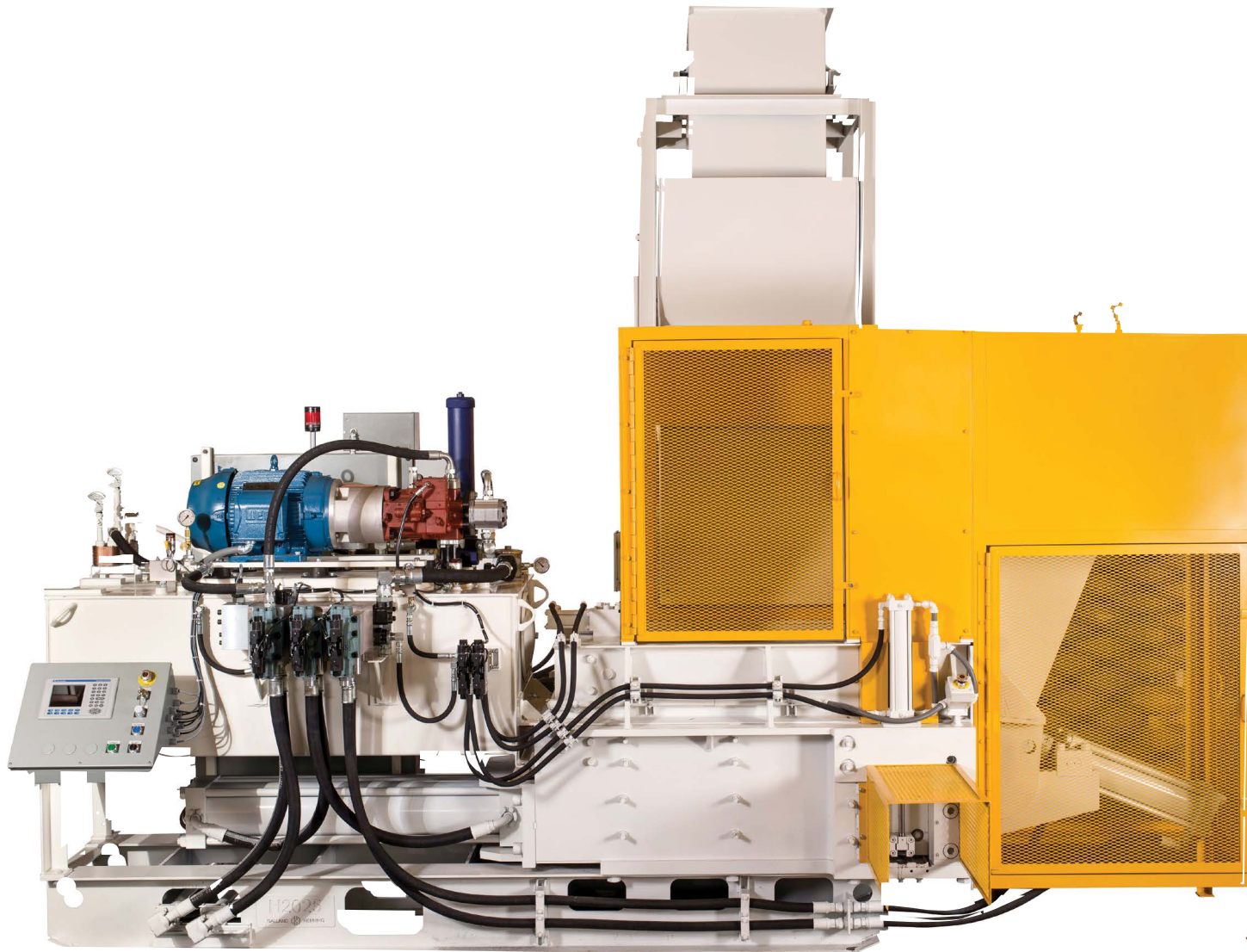




GALLAND HENNING

High Density Baling Solutions



Dual Compression Balers

DC & DCS Series

Overview 3000



GALLAND HENNING

High Density Baling Solutions

- Self-contained, compact design
- No special foundation required
- Minimal field set up
- PLC machine control
- Keyed and bolted construction
- Globally available hydraulic and electronic components
- CE certification available
- Self-cleaning, vertical ejection gate
- Bolted, corrugated, replaceable A-R liner plates
- Density range of 35%–65%
- Built with tough and dependable NOPAK cylinders
- Various feed hoppers available
- Completely assembled and tested prior to shipping
- Installation and service personnel available

Dual Compression Series

| BALER MODEL | BALE SIZE • H X W X L | AVERAGE BALE WEIGHT (ALUMINUM) | CYCLE TIME ■ | BALES PER HOUR ■ | MOTOR TEFC ■ | OVERALL LENGTH | OVERALL HEIGHT | OVERALL WIDTH | APPROX. SHIPPING WEIGHT |
|-------------|--------------------------------|-----------------------------------------|-----------------|------------------------|-----------------|-------------------|-------------------|------------------|-------------------------------|
| | IN (MM) | LBS (KG) | SEC. | | HP (KW) | IN (MM) | IN (MM) | IN (MM) | LBS (KG) |
| 12DC | 12 x 6 x V (305 x 155 x V) | 20 (9) | 45 | 80 | 25 (18.5) | 181 (456) | 82 (2,080) | 145 (3,600) | 13,500 (6,120) |
| 16DC | 12 x 8 x V (305 x 205 x V) | 27 (12) | 50 | 72 | 25 (18.5) | 135 (3,430) | 90 (2,290) | 138 (3,500) | 15,500 (7,030) |
| 16DCH | 12 x 6 x V (305 x 155 x V) | 27 (12) | 50 | 72 | 25 (18.5) | 135 (3,430) | 90 (2,290) | 138 (3,500) | 15,500 (7,030) |
| 30DC | 12 x 12 x V (305 x 305 x V) | 50 (23) | 50 | 72 | 50 (37) | 240 (6,100) | 112 (2,840) | 180 (4,570) | 31,000 (14,600) |
| 60DC | 14 x 14 x V (355 x 355 x V) | 100 (45) | 60 | 60 | 75 (55) | 276 (7,010) | 116 (2,950) | 219 (5,560) | 55,000 (24,590) |
| 80DC | 14 x 14 x V (355 x 355 x V) | 100 (45) | 65 | 55 | 75 (55) | 334 (8,480) | 116 (2,950) | 219 (5,560) | 64,000 (29,030) |

- = Bale sizes other than those listed are available to meet specific requirements.
- = Horsepower and cycle times (bales per hour) other than those listed are available.



Dual Compression Shearing Series

| BALER MODEL | BALE SIZE• H X W X L | AVERAGE BALE WEIGHT (ALUMINUM) | CYCLE TIME▪ | BALES PER HOUR▪ | MOTOR TEFC▪ | OVERALL LENGTH | OVERALL HEIGHT | OVERALL WIDTH | APPROX. SHIPPING WEIGHT |
|-------------|--------------------------------|-----------------------------------------|----------------|-----------------------|----------------|-------------------|-------------------|------------------|-------------------------------|
| | IN (MM) | LBS (KG) | SEC. | | HP (KW) | IN (MM) | IN (MM) | IN (MM) | LBS (KG) |
| 10DCS | 12 x 8 x V (305 x 205 x V) | 25 (11) | 50 | 72 | 25 (18.5) | 135 (3,430) | 90 (2,290) | 90 (2,290) | 13,000 (5,900) |
| 10DCSH | 12 x 6 x V (305 x 155 x V) | 25 (11) | 50 | 72 | 25 (18.5) | 135 (3,430) | 90 (2,290) | 90 (2,290) | 13,000 (5,900) |
| 17DCS | 12 x 12 x V (305 x 305 x V) | 40 (18) | 50 | 72 | 50 (37) | 240 (6,090) | 90 (2,290) | 125 (3,180) | 29,000 (13,150) |
| 40DCS | 14 x 14 x V (355 x 355 x V) | 60 (27) | 60 | 60 | 75 (55) | 276 (7,010) | 108 (2,745) | 150 (3,810) | 53,000 (24,040) |

- = Bale sizes other than those listed are available to meet specific requirements.
- = Horsepower and cycle times (bales per hour) other than those listed are available.

Unique DCS Features

- Eliminates pre-compaction of bulky material
- Shears off material extending above and/or into the loading chute
- Material is loaded while previous charge is being baled; reduces idling time

NOTE:

- Engineering Data Sheets available for download at www.nopak.com.
- Dimensions and specifications are for general reference only.
- Certified drawings for construction and installation are available.

The GHN Difference

Galland Henning Nopak, Inc. (GHN) started in 1887 manufacturing pneumatic malting equipment. Surviving Prohibition and the Great Depression, GHN began innovating the high density balers and cylinders and valves it's known for today. Galland Henning Nopak is moving forward at a rapid pace.

In January of 2015 we moved into a new World Headquarters in Franklin, WI. Our facility sits on six acres and boasts cutting edge CNC machining. The new facility has increased capacity and expanded capability. This allows us to produce large bore close tolerance cylinders and valves.

GHN unveiled a new brand mark, capitalizing on two product lines: Galland Henning High Density Balers, and NOPAK Cylinders and Valves. With this re-branding came a modernized website and new full-line catalog.

GHN also unleashed a new web-based 3D Product Configurator. This innovative software allows customers to build, price, and generate multiple CAD models and drawings.

The Galland Henning Nopak team continues to strive for excellence. We stand behind our century-old reputation for delivering durable, long-lasting products. NOPAK backs up these claims with an industry leading five-year exclusive warranty. We are proud to introduce our products to you and are excited to be a partner in your business solutions.



**GALLAND
HENNING**
High Density Baling Solutions



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HENNING
NOPAK**

Engineering Solutions
Since 1887

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