



## **Dual Compression Balers**

DC & DCS Series

Overview 3000

- 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 by request, contact engineering@gallandhenning.com
- Dimensions and specifications are for general reference only.
- Certified drawings for construction and installation are available.

## **The Galland Henning Difference**

The team supporting Galland Henning balers combines unparalleled technical expertise, industry experience, and customer-focused leadership with its preeminent high-quality machinery to position Galland Henning as the premier choice for the can-making and recycling industries.

#### Transformative leadership and support - your partner in business strategy and growth

**Brian Sternberg** brings transformative leadership and technical expertise in fluid power systems and controls, with a focus on customer partnerships and innovation tailored to aluminum can manufacturing.

**Dawn Snyder** excels in inside sales and product management, ensuring accuracy, timeliness, and exceptional customer support for parts and service.

**Nathan Stine** consults and connects customers with world-class technical resources, delivering tailored engineering solutions and exceptional service.

#### Technical experts engineer the solutions you need for production and operational efficiency

**Chris Rotruck** ensures production efficiency and reliability through strategic planning and manufacturing engineering, delivering seamless operations and tailored solutions.

**Geoffrey Harvey** provides cutting-edge expertise in electrical engineering and control systems, optimizing performance and reliability for high-speed equipment.

**Joe Nelson** leads fluid power engineering with a focus on designing robust hydraulic systems and fostering collaboration to exceed customer expectations.

**Scott Schiller** leverages his mechatronics and controls expertise to ensure operational efficiency and minimize downtime through advanced troubleshooting and custom solutions.

**Sudarshan Sharma** brings unmatched knowledge in high-performance metal baler design, regulatory compliance, and innovation for demanding industrial applications.

This team's collective strengths in leadership, engineering, customer service, and technical innovation ensure Galland Henning remains a trusted, forward-thinking partner capable of addressing the most complex industry challenges.

