



BACE

The Ultimate Balers



INNOVATIVE TECH INNOVATIVE EQUIPMENT INNOVATIVE RESULTS

BACE is the fastest-growing manufacturer in the world, widely recognized for the highest quality to deliver long life, superior reliability, optimal levels of safety, and the lowest total cost of ownership (TCO).

BACE is also the world's leading innovator of technology for the recycling and waste industry.

Our cloud-based IntelliBACE™ system for any Manufactures equipment facilitates management and measurement of corporate waste and recycling programs. It delivers unmatched accountability and transparency; and is proven to help organizations increase revenue while decreasing expenses.

NATIONAL SERVICE



We coordinate with a network of designated service centers throughout the U.S.A. to ensure your access to factory-trained technicians. Our Service Managers work closely with these centers to meet your needs 24 hours a day, 365 days a year.

An Industry First: Total Transparency

Baler And Compaction Ecosystem

IntelliBACE™ - Business Intelligence and Analytics Platform



Here's how it works:

BACE outfits any Manufacturer's baler or compactor with our patent-pending business intelligence and analytics platform, and you start getting the information and analysis on your equipment, service, parts and warranty data that you need to make beneficial decisions for your Waste and Recycling Program.



Baler BACEics

1. Structural steel construction
2. Cylinder safety platen cable
3. Capped platen channels
4. CSA and UL listed components with external motor-starter resets prevent personnel from having to open control boxes
5. Gradual release-wheel locking-door mechanism
6. Side-mounted power unit for optimal and safe routine maintenance
7. Heavy-duty cylinders with 3 to 1 safety pressure rating and solid rod
8. Automatic-opening solid safety gate with user-friendly loading height
9. Roller chains and sprockets with oil-tight bearings for positive tracking and easier operation on counter-balanced solid safety gate operation
10. Fixed retainer dogs in the front and rear of the unit
11. Concealed limit and proximity safety switches
12. Semi-automatic dual chain-ejection system

Baler Optional Features

- Rear Feed-Front Eject
- Front slotted door
- Automatic bale-ejection system
- Rotary fused disconnect
- Single-phase power units
- Retractable dogs
- Automatic wire-guide system
- Oil heater
- Outdoor weather package with enclosure
- Never-stop conveyer feed system
- 380V and 575V international motors
- Wall brackets for bale-tie storage
- Private label program (company logo and color)
- Motor coupling system eliminates direct drive and premature motor or pump failure

Equipment Specifications

Additional hydraulic/electrical configurations are available.

Vertical Baler Model	V32	V3016HD	V43HD	V43XHD	V630CC	V63HD	V63XHD	V63HDLP	VMAXX45	V73HD	VMAXX26
Nominal Bale Size											
Length (in)	36	30	48	48	60	60	60	60	60	72	72
Width (in)	24	16	30	30	30	30	30	30	30	30	42
Height (in)	30	24	48	48	48	48	48	30	48	48	45
Bale Weight (OCC) lb	Up to 250	Up to 250	Up to 800	Up to 1000	Up to 1000	Up to 1200	Up to 1300	Up to 700	Up to 1500	Up to 1300	Up to 2000
Avg. Cycle Time No Load (sec)	40	50	49	57	49	49	57	28	55	49	55
Motor Horsepower	3	15	10	10	10	10	10	10	10	10	10
Hydraulic Pressure (psi) Normal / Max	1700 / 2100	2000 / 2200	2200 / 2400	2200 / 2500	2000 / 2200	2200 / 2400	2200 / 2500	2200 / 2400	2500 / 3000	2200 / 2400	2500 / 3000
Compact Force (lb) Normal / Maximum	12,016 / 14,843	56,548 / 62,202	62,202 / 67,857	84,667 / 96,213	56,548 / 62,202	62,202 / 67,857	84,667 / 96,213	62,202 / 67,857	125,663 / 150,798	62,202 / 67,857	125,663 / 150,798
Main Cylinder											
Bore (in)	3	6	6	7	6	6	7	6	8	6	8
Stroke (in)	30	48	48	60	42	48	60	30	48	48	48
Pump GPM	2.8	12.8	12/4 hi-lo	12/4 hi-lo	10.5	12/4 hi-lo	14/4 hi-lo	12/4 hi-lo	14/4 dual	14/4 hi-lo	14/4 dual
Hydraulic Oil Tank-Capacity (gal)	10	22	22	40	22	22	40	22	40	40	40
Feed Opening											
Width (in)	36	30	46	46	60	60	58	58	58	70	70
Height (in)	20	14	25	25	25	25	25	14	26	25	26

Equipment Value Added Features

- UL listed controls & totally 100% ETL approved
- All welds meet AWS requirements
- Fully jig & fixtured heavy duty structural steel design
- 3-D SolidWorks finite element analysis (FEA) stress analysis engineered units
- Factory tested & inspected (Quality Assurance Mgr./Team)
- Cellular mfg. process / lean manufacturing principals
- Full bale light on HD models
- NEMA 4 control box & safety interlock switches
- External motor starter reset button
- Operational safety and training video/manual
- Warning signs - meets/exceeds all ANSI & OSHA specifications
- Factory wired for easy installation

IntelliBALE™ Option - Balers

Features/Benefits

- Available for ALL manufacturers Balers
- Tracks exact weight of Bales produced - not pressure
- Notifies recyclers when ready for pickup
- Compares recycling trends by region, by location, and/or by shift
- Tracks # of bales and revenue by location, region and more
- Automatically notifies to reorder baling wire
- Reduces audit services by eliminating weight discrepancies
- Tracks usage for proactive preventative maintenance
- Service information at your finger tips
- Remaining Warranty coverage available in real-time
- Data integration to corporate information systems

Please visit our website www.BACECORP.com or call us for more information

We approach our business with inviolable commitments to leading by example, to operational transparency, to unflagging integrity, to sustainable re-use, and to continually improving all aspects of our customer and environmental interactions.



BACE

Learn more at www.bacecorp.com

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BACE equipment meets or exceeds ANSI standard Z245.5.