

# Stationary Compactors

## 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<sup>™</sup> 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

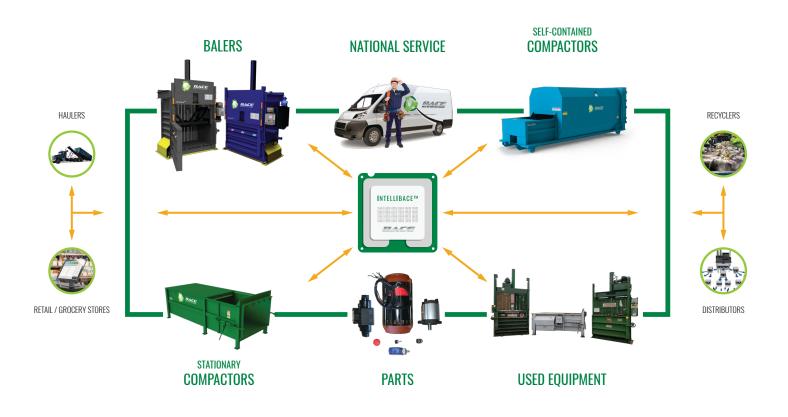
BACE



We coordinate with a network of designated service centers throughout the U.S.A. to ensure your access to factorytrained 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<sup>™</sup> - Business Intelligence and Analytics Platform



#### Here's how it works:

BACE outfits any Manufacturers 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.



#### **Stationary Compactor BACEics**

- 1. Precision-guided ram that glides smoothly through the chamber
- 2. Long-lasting UHMW guides
- 3. 12" ram penetration that minimizes spring-back of material
- 4. Heavy duty RB-16 ratchet binders with grease fittings/1" thick hooks
- 5. Remote power unit with weather cover
- 6. Controls in panel face and/or on remote
- 7. Full container light
- 8. Multi-cycle timer
- 9. NEMA 4 control panel protects against windblown dust and water
- **10.** PLC controlled
- 11. Multi-cycle timer
- 12. Fixed retainer dogs

#### **Compactor Optional Features**

- Advanced / full lights
- Auto timer start
- Oil heater
- Bio-metric safety start
- Poly wheels
- Ozone odor control
- Fabricated options
- Doghouse, hoppers, chute, etc.
- Sustainable, energy efficient power pak
- Higher compaction forces
- Leachate system
- 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.

Stationary Compactors - Model	C2	C2S	C2HD	C3	C4	C4HD	C5
Cubic Yards	2.0 (1.52m)	2.0 (1.52m)	2.0 (1.52m)	3.0 (2.29m)	4.0 (3.05m)	4.0 (3.05m)	5.0 (3.82m)
Ram Face	30x60 (76x152cm)	30x60 (76x152cm)	30x60 (76x152cm)	30x60 (76x152cm)	36x60 (91x152cm)	36x60 (91x152cm)	36x60 (91x152cm)
Ram Penetration (in.)	11 (30cm)	6.0 (15cm)	11 (30cm)	11 (30cm)	14 (36cm)	14 (36cm)	14 (36cm)
Cylinder Bore Stroke, Rod	6x56x3	4x32x2	6x56x3	6x79x4	6x79x4	6x79x4	6x110x4
Motor Horsepower (HP)	10	10	10	15	20	20	20
Pump GPM	10.5	10.5	10.5	12.5	15	15	15
Avg. Cycle Time (sec)	65	35	65	55	63	63	80
Approx. Compactor Shipping Weight (Ib)	5,500 (2,495kg)	3,800 (1,723kg)	5,700 (2,586kg)	6,700 (3,039kg)	8,200 (3,720kg)	8,400 (3,810kg)	10,200 (4,627kg)
Clear Top Opening (in)	40x60 (101x152cm)	40x60 (152x155cm)	40x60 (101x152cm)	60x63 (152x160cm)	60x63 (152x160cm)	60x63 (152x160cm)	60x94 (152x239cm)
Discharge Opening (in)	37x60 (94x152cm)	37x60 (94x152cm)	37x60 (94x152cm)	37x60 (94x152cm)	41x60 (104x152cm)	41x60 (104x152cm)	41x60 (104x152cm)
Hydraulic Pressure PSI (Normal/Maximum)	1800/2200	1800/2200	2200/2600	1800/2200	1800/2200	2200/2600	1800/2200
Force Rating (lb) (Normal/Maximum)	50893/62203	45241/55294	62202/73512	50893/62203	50893/62203	62202/73512	50893/62203

#### **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

#### IntelliPACT™ Option - Compactors Features/Benefits

- Available for ALL manufacturers Compactors
- Tracks exact weight of the Compactor contents not pressure
- Notifies haulers when x % full, ready for pickup
- Reduces underweight tips
- Reduces overweight tips
- Compares waste trends by region and location
- Tracks tip fees by region and location
- Tracks usage for proactive preventative maintenance
- Service history 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.



Learn more at www.bacecorp.com

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BACE equipment meets or exceeds ANSI standard Z245.5.