



PINNACLE COMPACTORS

THE BWE & PINNACLE DIFFERENCE

- Safety will always be first and foremost
- Top quality products at a competitive price
- Exceptional customer service
- Efficient, large facility with experienced workforce
- BWE Transport for special care & dedicated shipments

Where Innovation, Quality, And Exceptional Customer Service Come Together

FRONT LOAD / REAR LOAD CONTAINERS

Why are more and more refuse haulers looking to BWE for their Front Load Containers?

- Innovative designs, high quality steel construction, competitive pricing, and dependable delivery... providing waste haulers the edge they need to grow and be profitable Standard and Heavy-Duty Models available in 2 through 10 cubic yards Fully welded interior for a 100% leak proof container
- "The BWE Design" is a premium designed front load container that matches or surpasses all standard ANSI specifications found in units offered in the market today, plus additional, innovative features, which can extend the useful life significantly beyond that of an average container. These units are still competitively priced to maximize container value
- For added durability and corrosion resistance, **BWE includes an exclusive** "Bakers Guard" Protective Coating. "Bakers Guard" which is applied to the full interior and exterior understructure, provides extra durability and extended life which saves companies money in refurbishment and bottom replacement costs
- Impact Single Wall Lids are standard and are more durable and lasts longer than any double wall lid available

"BWE – You Rock!" (Customer comment after a large container order shipment met a challenging deadline)

GENERAL PRODUCT SPECIFICATIONS

ELLICI.

BWE

Walls – 12 gauge steel with "V" crimps Floor – 10 gauge steel **Sleeves** – 7 gauge "blunderbuss" with gussets **Bumper Plates** – 7 gauge steel **Bottom Runners** – 2 x 4 x 10 gauge steel **Side Doors** – Lockable 16 gauge steel Integrated, Formed Doors Tracks (top/bottom) **Drain Port** -(1.5'') with plug **Lids** – single or double wall plastic Interior Protective Coating – Exclusive "Bakers Guard" **Exterior Coating** – 2 mil primer + 2 mil industrial enamel

HEAVY DUTY UPGRADE SPECIFICATIONS

Walls – 10 gauge steel with "V" crimps **Floor** – 7 gauge steel

OPTIONAL FEATURES

Plastic Side Doors (vs. steel) Metal Lids (vs. plastic) Automatic or Manual Lid Locks OCC (Cardboard) Recycle Slot (6" x 57") Standard Mobile Casters "The Glide" Custom Wheel System with Brakes **Epoxy Protective Coatings**



"After receiving a load of hook lift 12yd containers, customer stated, "Bakers cans are the best I have ever used by far. I have bought from a number of container vendors over the years and none compare."

Quality steel construction that meet or exceed industry standards

and the second second

- Innovative, custom designs for specific or hazardous applications
- Standard & Heavy-Duty Designs available in 10 80 cu. yd.
- Body Styles include "rectangular" with side rib supports and "bathtub" with heavy-duty sides ideal for company graphics and nesting for more efficient shipping
- Universal Cable Hook, Hooklift, Dempster, and Other Understructures
- Combination Hook / Understructures Available Upon Request
- Heavy-duty 1.5" cable hook integrated into the substructure crossmembers for added durability
- Customized gate and roof designs for specific applications
- For added durability and corrosion resistance, BWE applies its exclusive "Bakers Guard" Protective Coating on the exterior understructure
- High Solid, Industrial Enamel Paint with DV Inhibitors on the exterior

STANDARD RECTANGLE SPECIFICATIONS

Sides – 12 gauge steel **Floor** – 3/16" steel Cross Members – 3" channels 4.1# 16" centers **Side Ribs** – 3 x 5 on 38" centers Main Rails – 2 x 6 x 3/16" tubing **Gate** – 12 gauge **Latches** – Lever Style **Hinges** – 8 x 8 x 1.5 pin w/ grease fitting **Cable Hook** -1.5'' thick steel integrated and welded into substructure **Nose Rollers** -4×6 with grease fitting Bull Nose – 1.5" thick steel **Ground Wheels** – 8 x 6 with grease fitting **Top Rails** $-4 \times 3 \times 11$ ga tubing Paint – 2mil primer interior + 2mil primer and 2mil industrial enamel paint exterior

ROLL OFF / HOOKLIFT CONTAINERS

STANDARD TUB STYLE SPECIFICATIONS

Sides – 10 gauge steel **Floor** – 3/16" steel Cross Members – 3" channels 4.1# 16" centers Main Rails – 2 x 6 x 3/16" tubing Gate – 10 gauge Latches – Lever Style **Hinges** – 8 x 8 x 1.5 pin w/ grease fitting **Cable Hook** – 1.5" thick steel integrated and welded into substructure **Nose Rollers** -4×6 with grease fitting Bull Nose – 1.5" thick steel **Ground Wheels** – 8 x 6 with grease fitting **Top Rails** – 4 x 3 x 11ga tubing **Paint** – 2mil primer interior + 2mil primer and 2mil industrial enamel paint exterior



STATIONARY COMPACTORS

- The Pinnacle Line of Stationary Compactors offers exceptional structural integrity for many years of dependable service.
- All compactors are designed to provide reliable performance in solid waste and recycling applications.
- Engineered, custom load options and container lifts are built turnkey by Pinnacle.
- Optional features such as Oil Heaters, Odor Control, Auto Cycles, Multi Cycles, Remote Controls, Trash Monitoring Systems, Pin Offs, Phase Converters, and more are available!
- Sales, Service, Manufacturing, Technical Support, Delivery, Installation, and Parts... Pinnacle is your one stop shop for all your compactor needs.

Full Enclosure Stationary Compactor Installation

KEEP OUT DO NOT ENTER

7777



- The Pinnacle Line of Self Contained Compactors is specifically designed to compact and contain food waste and liquids.
- Innovative load options such as through the wall security chutes, custom load hoppers & enclosures, cart lifts & tippers, and much more.
- The SC compactor head is equipped with twin "scissor" cylinders to save space and maximize capacity.
- Standard dock load height at 48" or 42" low pro is optional.
- Unique "LeakTight" gate includes 2 ratchets and sliding hinges for adjustment.
 - Pinnacle SC's exceed industry standards and excel in difficult applications.

Full Enclosure SC **Compactor Installation**

Power Units built in house by Pinnacle technicians.

DIFFEREN

- SC's & S200's equipped with 15HP motors & 12 GPM pumps standard.
- PLR operating systems are reliable and easy to troubleshoot.
- Maintenance friendly spider coupling connection between motor and pump.
- Pressures & Forces exceed industry standards.
- **Tight tolerance**, floor ride rams provide max compaction.
- Unique "LeakTight" gate design on SC's yield excellent containment and adjustment.
- Pinnacle sales & service teams excel in customer service and training.

and the second			
- LT: -	- L- 4//	c	 ~

Information Marchelis After Dominique MOTICE WUPE OFF SEAL AFTER DUMPING

SELF-CONTAINED COMPACTOR SPECS					
	SC-15 (15 YD)	SC-20 (20 YD)	SC-30 (30 YD)	SC-35 (35 YD)	SC-39 (39 YD)
Compactor Module (cy - NWRA Equival	ent) 1.51	1.51	1.51	1.51	1.51
Overall Dimensions (L X W X H)	177" X 96" X 89"	215" X 96" X 89"	261" X 96" X 105"	278" X 96" X 105"	299" X 96" X 105"
Cleartop Openings (L X W)	42″X 60″	42″ X 60″	42″ X 60″	42″X 60″	42″ X 60″
Discharge Openings	37″ X 60″	37″ X 60″	37″ X 60″	37″ X 60″	37″ X 60″
Ram Penetration	6″	6″	6″	6″	6″
Normal Force	55,300 LBS	55,300 LBS	55,300 LBS	55,300 LBS	55,300 LBS
	@2300 PSI	@2300 PSI	@2300 PSI	@2300 PSI	@2300 PSI
Maximum Force	62,800 LBS	62,800 LBS	62,800 LBS	62,800 LBS	62,800 LBS
	@2550 PSI	@2550 PSI	@2550 PSI	@2550 PSI	@2550 PSI
Ram Face	60″ X 29″	60″ X 29″	60″ X 29″	60″ X 29″	60″ X 29″
Cycle Time	33 Sec	33 Sec	33 Sec	33 Sec	33 Sec
Motor	15 HP	15 HP	15 HP	15 HP	15 HP
Pump	12 GPM	12 GPM	12 GPM	12 GPM	12 GPM
Cylinders (X2)	4″	4″	4″	4″	4″
Rod/Stroke	2″ X 35″	2″ X 35″	2″ X 35″	2″ X 35″	2″ X 35‴″

Compactor with Walkon Deck and **Custom Feed** Hopper

Stationary

STATIONARY COMPACTOR SPECS

	S-200 (2 YD)	S-300 (3 YD)	S-400 (4 YD)	S-500 (5 YD)
Basic Size (cy - NWRA Equivalent)	1.58	2.31	2.71	4.22
Overall Dimensions (L x H x W)	120″ X 48″ X 66″	168″ X 48″ X 66″	168″ X 54″ X 66″	239″ X 54″ X 66″
Clear Top Opening (L x W)	46″ X 60″	61″ X 60″	61″ X 60″	94″ X 60″
Discharge Openings	37″ X 60″	37″ X 60″	41″ X 60″	41″ X 60″
Ram Penetration	11″	14″	14″	16″
Normal Force	58,400 LBS	48,400 LBS	48,400 LBS	65,000 LBS
	@ 2050 PSI	@ 1700 PSI	@ 1700 PSI	@1700 PSI
Maximum Force	71,000 LBS	59,000 LBS	59,000 LBS	77,000 LBS
	@ 2550 PSI"	@ 2100 PSI	@ 2100 PSI	@ 2100 PSI
Ram Facing	60″ X 29″	60″ X 29″	60″ X 34″	60″ X 34″
Cycle Time	60 Sec	60 Sec	60 Sec	100 Sec
Motor	15 HP	15 HP	15 HP	15 HP
Pump	12 GPM	15 GPM	15 GPM	15 GPM
Cylinder (Diameter)	6″	6″	6″	7″
Rod/Stroke	2.5″ X 56″	4″ X 78″	4″ X 78″	4″ X 110″

SELF-CONTAINED COMPACTORS

Self-contained Compactor Installation with Doghouse Hopper and Cart Tipper

> Special Dual Purpose Self-Contained Compactor

Gate

HEAVY-DUTY INDUSTRIAL EQUIPMENT

PINCH POINTS



A wide variety of containers designed for the recycle streams developing everyday.

- Special Equipment for metal working and metal recycling applications
- Heavy Duty Roll Off Containers up to 80 yds in capacity
- Roll Offs with sealed gates, drain options, and roll over steel roofs for special requirements
- Self Dumping Hoppers in 3 classes ranging from 1/2yd to 5yd capacity
- Rugged Lugger Boxes for those extra tough hauling applications
- Metal Scrap Trailer Bodies . . . BWE turns that old frame into a like-new trailer!
- Concrete Washout Containers, Bulk Storage Containers, and more
- Exclusive "Bakers Guard" Protective Coatings on the understructure and interiors for superior durability and extended life
- High-Solvent, Industrial Enamel Paint with UV Inhibitors on the exterior

"The new containers arrived today and we are very pleased with them. The new lid design is so user friendly we can open them with one finger. Thanks to all at BWE for solving this ergonomic issue in such a timely and professional manner. Safety is an extremely important value for our company."

RECYCLE CONTAINERS

- Roll Off Recycle Containers to collect paper, cardboard, glass, plastic, and more
- Front Load (OCC) Containers for daily collection of cardboard
 Grease Recovery Containers for reclamation of grease for bio fuel
 Organic Food Waste Containers to supply the ever growing "green" compost industry
- Used Clothing Recycling Containers to supply the world network in the redistribution of clothes to countries in need
 Dewatering Sludge Containers for grease and septic waste
 Innovative designs to accommodate many of the recycling trends that are changing the waste stream as we know it
 Exclusive "Bakers Guard" Protective Coatings on the understructure and interiors for superior durability and extended life
 High-Solvent, Industrial Enamel Paint with UV Inhibitors on the exterior

"We took delivery of the first load of containers from BWE yesterday, and the cans looked great and well made. Your driver even touched up any scratches from the haul as they were unloaded. I am very impressed with your operation."

BAKERS WASTE EQUIPMENT, THEN AND NOW...

Bakers Waste Equipment Inc. (BWE) was founded in 1981 with a vision to manufacture and provide waste handling equipment to a regional network of haulers and municipalities.

After decades of success and positive growth, BWE decided to relocate in 2015, and invest in the future of the company.

Ric Raines (President) states, "A considerable amount of effort went into selecting the proper site for BWE's new headquarters and manufacturing plant. An exhaustive search was made to find a facility large enough to house BWE's three existing plants, plus allow for future growth. That search resulted in finding and relocating to a vacant Broyhill Furniture plant in Caldwell County N.C., that had excessive capacity to accommodate all of BWE's current and future needs."

"Our company required more capacity with a desire to have all of our operations and offices under one roof," says Chris Burns (Director of Sales & Marketing). "Our new Lenoir NC location will house our corporate offices, all manufacturing divisions, service departments and BWE Transport. BWE is very excited about this new chapter and is thankful for the opportunity to grow and become an even larger presence in the waste and recycling industries."

A new location did not mean a change in BWE's company philosophy. The company remains committed to its core values of:

- Safety First & Foremost
- Top Quality Products at a Competitive Price
- Exceptional Customer Service & Support After the Sale
- Efficient & Cost Effective Productivity

BWE's growth since 1981 would not have been possible without its loyal customers, vendors and associates. A special thank you goes out to all valuable customers, dependable vendors and our loyal employees who have made BWE into the company it is today.





bwe-nc.com



pinnaclecompactors.com

































1808 Norwood Street SW Lenoir, NC 28645 828/726-3001 (phone) 828/726-3010 (fax)

800-221-4153