

Auger Style Refuse and Recycling Compactors



SANI-TECH AUGER COMPACTORS DO IT ALL

Auger-Type compactors **pre-crush** and compact in one powerful motion. While processing material, augers run **continuously** in a forward direction, crushing and reducing the size of virtually every-thing they're fed. This allows them to compact material **faster** and achieve **higher compaction ratios** than any other compaction system on the market today.

MODEL SC540/24

Sani-Tech Model SC540 5HP Self-Contained compactors are ideal for wet, hazardous or messy waste and where cleanliness and sanitation are the highest priority. They outperform the competition because they:

- Are 100% sealed to prevent liquid and trash spillage during daily operation and emptying.
- Are designed and engineered for high performance and dependable service.
- Uses tapered 40" 24" auger designed to pre-crush large and bulky trash.
- Allow operators to simply throw material into the hopper, start the compactor and walk away. No wait time, no human intervention.

- Utilize all electric drive systems that run clean and quiet.
- Obtain compaction ratios that are two to three times greater than standard hydraulic compactors to better maximize savings.
- Have inherently small footprints so they can be installed in tight spaces.
- Have a wide variety of optional features to choose from.

COST SAVINGS IS THE BOTTOM LINE

Substantial reductions in operating costs are obtained by: increased compaction, reduced hauls and labor savings.

SELF-CONTAINED COMPACTOR MODEL SC540/24

SPECIFICATIONS

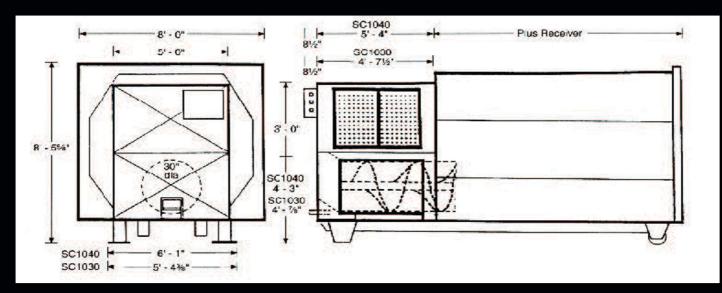
Hopper Capacity: Bi-fold Door Size: Auger Diameter: Auger RPM: Motor: Displacement Rate: Electrical: Amperage: Drive: Control Panel: Compactor Weight: Auger Torque: 4.5 Cubic Yards 36"W X 30"H Tapered 40" to 24" 8 5 HP 270 cu. yds./hr. 240v/480v - 3 phase 30a / 15a Electro-mechanical UL listed 110 volt 4100 Lbs. 204,000 ln. Lbs.

RECEIVER BINS

Model/ Cu. Yd.	Overall Length	Tare Weight
SC540/30-15	15' - 0"	6,600 lbs.
SC540/30-20	18' - 0"	7,200 lbs.
SC540/30-25	21' - 0"	7,900 lbs.
SC540/30-30*	24' - 0"	8,400 lbs.
SC540/30-35*	26' - 0"	9,000 lbs.
For special orders o	consult factory.	

- * Note: Universal Cable Systems add an additional 18" to Overall Length.
- * Request prior confirmation with refuse hauler regarding length of this unit.

Note: Specifications are subject to change without notice to accommodate design improvements.



Standard Features:

Abrasion Resistant Alloy Steel Auger

- ♦ Replaceable Cast Auger End Wear Plate
- ♦Adjustable Running Time
- Mushroom Stop Switch
- Adjustable Compaction Density
- ♦Bin Near Full Indicator
- ♦High Quality Machinery Enamel Finish
- ♦Liquid Tight Auger Chamber
- Safety Interlock System
- ♦Keylock Start/Reverse Switch
- ♦ High Performance Roller Bearing System

*See Bin Brochure for Additional Receiver Information

Optional Features:

- ♦Electric Greaser System
- *Recommended for ALL Systems
- Odor Control Systems
- Electric Cart Dumper
- ♦Custom Paint Colors
- ♦Liquid Drain System
- ♦Photo Eye Automatic Start
 ♦Remote Pendant Control Station
- ♦Thru-the Wall Chute
- Dock Door Enclosure

♦Bin Gone Sensor

- Custom Hood DesignsCompaction Bins
- ♦ Compaction Bins
- ♦Bin Hole Diaphragm
- ♦Fire Ports on Bin
- Custom Engineering

*Consult factory for custom design work.

5hp to 40hp models available for additional applications.



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