

Auger compactors

Pack more with our **Auger compactors**

Spiral force is found everywhere - from the subatomic world to the natural force of a tornado and celestial mechanics.

Today the basics of screw physics remain a powerful force and multiplier.

Plunger compactors simply push material into a container, penetrating only about 2-18 inches into the receiver container. Material is then pushed up and over itself in the container to compact.

The auger, on the other hand, breaks down the material as it feeds into the container, thus compacting at much higher densities and volumes.



Feed opening
LxW (inch) 48 x 54



Waste Types
Cardboard, Paper, PET
bottles, wood



Container
Range (Yrds) 15-45

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Auger compactor

SPN-15

The PRESTO Auger compactor is offered in two models, the SPN-15 standard and SPN-15 HD.

The SPN-15 is designed to process your standard municipal waste or recycling materials including OCC, shrink wrap or PET bottles (bottles require additional add-ons).

Due to the force exerted by the screw action, up to 60% more material can be compacted into the same space as a plunger compactor. This means you can compact up to 11 tons of material with the auger where a plunger would typically max out at 7 tons in that same space.

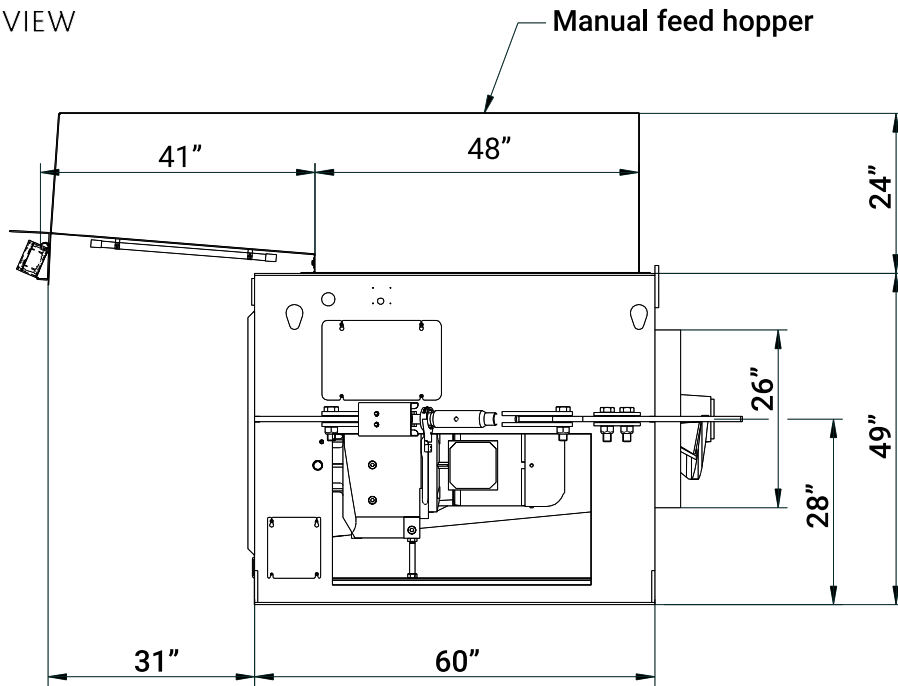
The SPN-15 HD is a state-of-the-art wood pallet compactor, handling pallets with ease and efficiency.

Advantages

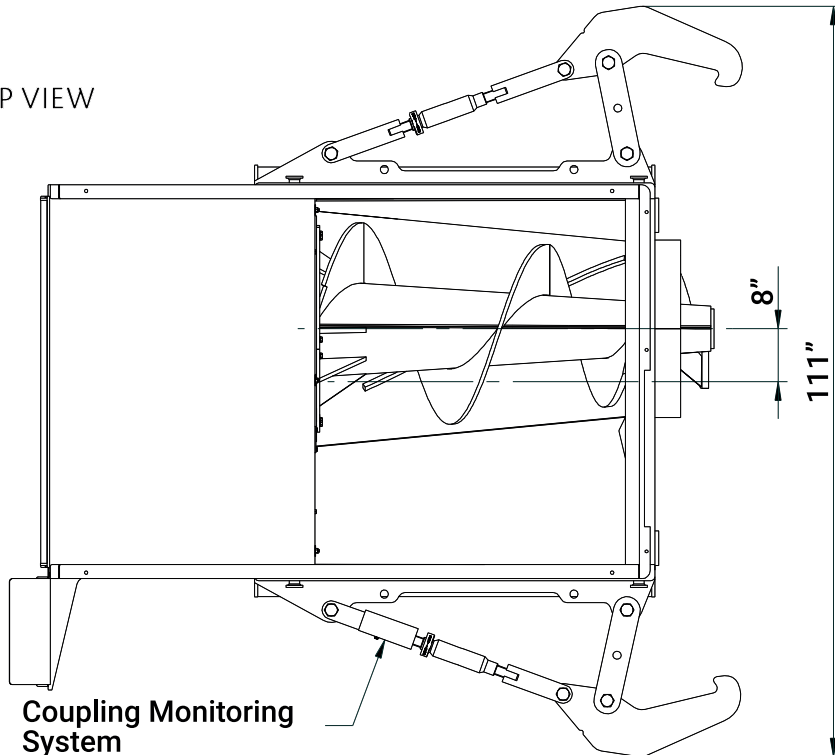
- The static auger compactor remains at the site. Only the container is hauled away; thus, the use of vehicle's optimum capacity is guaranteed.
- The auger operates at low decibel levels.
- The auger prevents any jamming of expansive materials.
- No hydraulic oil.
- Automatic greasing comes as standard.
- Water cooled screw for additional durability.
- High compaction for optimal container weights



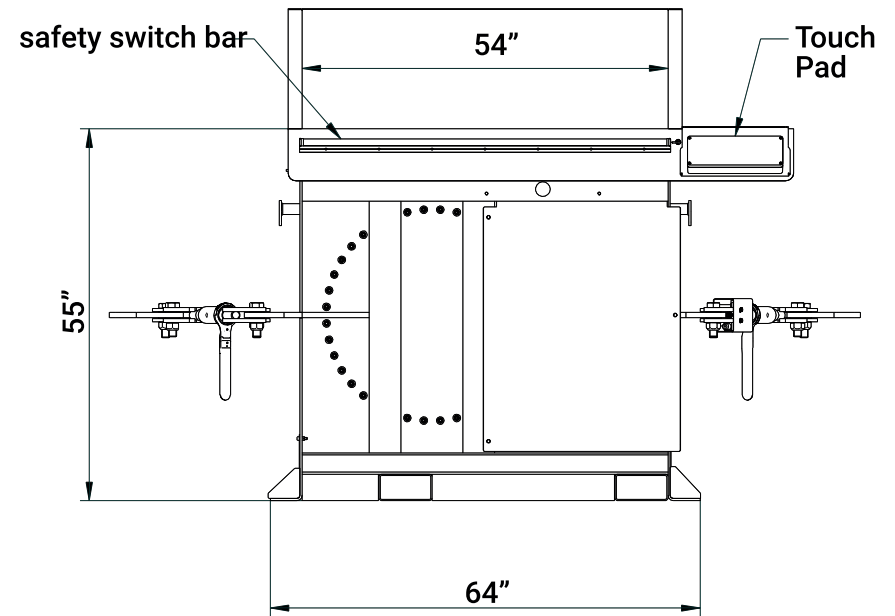
SIDE VIEW



TOP VIEW



FRONT VIEW



Technical specifications	SPN-15	SPN-15 HD
Length (L) inches	60	60
Width without coupling system inches	64	64
Height (H) inches	50	50
Feeding opening inches	48 x 54	48 x 54
Auger speed n/min	15	15
Rated torque lbf	84,525	84,525
Machine weight lbs	4,850	4,950
Motor power rating HP	20	20
Electrical power supply	3 X 460 V, 60 Hz	3 X 460 V, 60 Hz

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