

# RAMVAC

by SEWER EQUIPMENT



**TEMPEST**  
INDUSTRIAL VACUUM LOADER



## TEMPEST THE PERFECT STORM

### INDUSTRIAL VACUUM TRUCK

The Tempest Industrial Air Machine by RAMVAC represents proven state-of-the-art vacuum technology capable of removing dry and dusty materials, as well as liquids, over long distances and depths. Touting an 18 cubic yard debris box and a host of exclusive features, this unit delivers maximum vacuum power and industry-leading efficiency.



#### SELF-DISCHARGING AUTOMATIC FILTER SYSTEM

The exclusive self-discharging filter system provides automatic interval cleaning of the filter house during vacuum operations. This system significantly reduces the downtime associated with premature cleaning of the bag house when the debris box is not full. The Tempest is the only truck available on the market that allows the operator to keep working, while also recognizing maximum debris capacity.

#### MAXIMUM VACUUM POWER

The Tempest delivers maximum vacuum efficiency even in the toughest working conditions. While utilizing high suction from a 28" Hg 5500 CFM positive displacement blower through an 8" system, this unit also produces decreased noise emissions leading to safer working conditions for operators. E-Stops come standard in multiple locations on the truck for the increased safety of all operators.

#### UNLOADING EFFICIENCY

Standard with a full opening rear door, the Tempest only requires one dump to eliminate all debris within the debris box. With a standard 50 degree dump angle and 50" clearance from splash plate to ground, this truck allows for the easy and effective offloading of material into roll-off containers or any desired dump locations.



LENGTH	WIDTH	HEIGHT	WEIGHT EMPTY	GVWR	BOOM REACH	CAPACITY	MIN HP	AXLE CONFIGURATIONS
38' 3"	8' 3"	13' 5"	46,900 lbs.	79,200 lbs.	16'	18yd	450hp	Tandem/Pusher/Tridem

# RAMVAC TEMPEST

## EXCLUSIVE KNUCKLE BOOM

The Tempest's exclusive, articulating extendable Knuckle Boom provides 4.5' of extension with a total 16' working length and 270 degree range of motion. The hydraulically-powered boom knuckle hinges back and forth providing additional support of the vacuum tube and gaining increased operator ergonomics and cleaning efficiency. Pair the exclusive features of the Tempest Knuckle Boom with the industry-leading technology of the Trident Wireless Remote, operators can safely maneuver the boom from far distances to avoid hazardous environments and eliminate the need for two-man operation.



## OPTIONS TO MEET YOUR SPECIFIC NEEDS

The Tempest comes with a wide variety of options to fit the needs of every operator. The addition of a hydro excavation package gives operators access to water when the application requires it. A body vibrator helps break up dry debris during dumping operations, while a boom catwalk eases overall maintenance and service and comes complete with tethered tie-offs for operator safety. As an additional safety feature, a grounding reel and spike provide protection against static and electrical currents while on the job.

**DEBRIS BOX:** 18 cubic yard capacity made from carbon steel construction with full opening rear door

**VACUUM SYSTEM:** 28" Hg 5500 CFM positive displacement blower through an 8" system

**AXLE CONFIGURATION:** Drop axle provides 8,500 pounds of additional carrying capacity

**FILTER SYSTEM:** Automatic interval cleaning of the bag house allows operators to fully fill the debris box

**KNUCKLE BOOM:** Exclusive articulating boom with hydraulic movement for maximum hose support

**RENTALS:** Rental and Rent-to-Own options available through Rock Rental by calling 1.833.482.7625

\*For all available maintenance parts and accessories, please visit [www.sewershop.com](http://www.sewershop.com).



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