

# VACTOR<sup>®</sup>

## iMPACT

BIG IMPACT.  
COMPACT DESIGN.



BIRMINGHAM - 2800 POWELL AVE. S. BIRMINGHAM, AL 35233 - (205) 324-3104  
MOBILE - 2025 WEST I-65 SERVICE ROAD NORTH. MOBILE, AL 36618 - (251) 631-3766  
SHELBYVILLE - 3196 HWY 231 N. SHELBYVILLE, TN 37160 - (615) 696-7066  
STONECREST - 2601 S. STONE MOUNTAIN LITHONIA RD. STONECREST, GA 30058 - (706) 685-6900

# BIG CLEAN.

IN A COMPACT PACKAGE.



Our newest combination sewer cleaner may be smaller than some of our other models, but it's no less powerful. Built with the same emphasis on performance and reliability, these machines offer outstanding versatility and the ability to maneuver through tight spaces. As with all Vactor® equipment, the iMPACT allows communities to protect, clean and repair their infrastructure. It is also engineered for optimal operator comfort and control. Features contributing to the ease of use include:

- The revolutionary IntuiTouch® control system
- Superior vacuum performance
- Low-maintenance Jet Rodder® water pump
- Exclusive Modul-Flex design
- Quiet engine design, high ground clearance, low water fill point, and twist-and-lock pipe restraints
- Hose reel that can rotate up to 180°
- Precise digital hose footage counter
- Water tanks featuring superior corrosion resistance and backed by a 10-year standard warranty

The iMPACT makes the innovations of the 2100i more accessible without sacrificing Vactor's high standards.

# STREAMLINE YOUR OPERATION AT THE TOUCH OF A BUTTON.

## IntuiTouch® In-Cab Controls

- One-Touch engagement to activate PTO – allowing operators to gain control of all operational systems
- Operator can engage road, combo, and recirculation mode with single push-button ease
- Vector controls are ram mounted and easily identified



## IntuiTouch® Control Panel

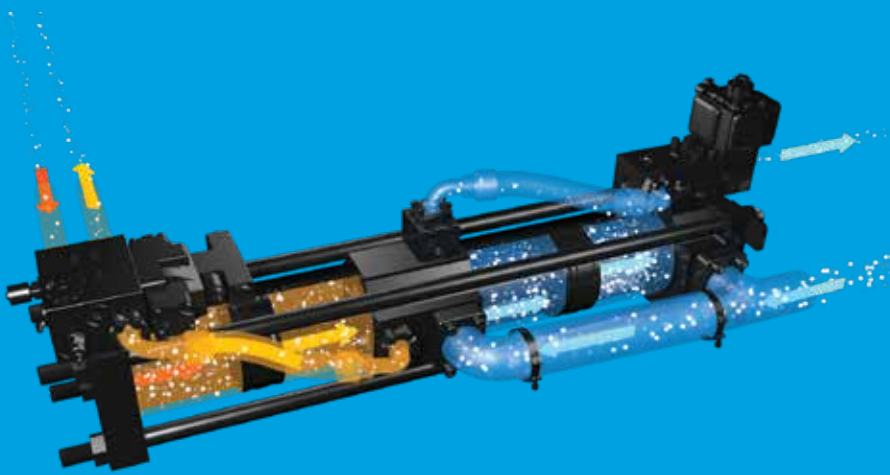
- Rotating controls with up/down adjustment for individualized maximum comfort
- Glove-friendly tactile buttons
- Reliable touch buttons enable the operator to know if a selected function is active
- Hose reel joystick significantly improves response time and pays in and out in the direction of the hose reel
- Boom joystick has a telescoping feature built in, giving the operator full mobility with multiple direction boom movement for quicker set up
- Allows for full proportional boom control with the addition of multiple functions at one time
- Operators have full control of the water system via a single Multi-Flow control dial – enabling them to precisely match the flow and pressure to the job requirements
- E-stops located at all operator control points bring the unit to a safe condition to protect both the operator and the equipment



# ADVANTAGES THAT MAKE AN iMPACT.

## Powerful Positive Displacement (PD) Vacuum

With a unique and operator friendly design, our PD vacuum is great for pulling material long distances. Powered by the chassis engine, the blower is driven hydrostatically, allowing independent control of speed while boosting productivity and reliability.



## Exceptional Jet Rodder Water Pump

Leading the industry in longevity and worry-free maintenance, the Jet Rodder water pump delivers smooth flow at the nozzle for general cleaning and root cutting. Includes the powerful “Jackhammer” action to break up the toughest blockages.

## Robust Aluminum Water Tank

Backed by a 10-year warranty, the water tank on the iMPACT has a non-corrosive, rust- and crack-resistant design. A baffled cylindrical shape adds high strength and durability while the position at the frame rail allows for the best weight distribution.



# CUSTOMIZABLE TO MEET YOUR UNIQUE NEEDS.

## Enhanced Wireless Controls

Updated belly pack and handheld remotes feature two-way data transmission, including active pressure and flow information for the water and the ability to monitor and display essential information like the hose footage being paid out or retracted. Our wireless controls also allow:

- Extensive operation with greater control away from the main operator station
- Multiple control functions including hose reel control, boom control, e-stop and more



## Choose from a wide variety of precision-engineered enhancements, including:

- Cold weather recirculation system
- Debris flush-out system
- Safety warning lighting packages
- Hydro-excavation kit
- Work-zone lighting packages
- Low water alarm
- Debris splash shield
- Digital debris body and water level indicators
- Expanded storage options including a back of cab toolbox
- Turn and hose reel mounted cameras

**Demo the  
iMPACT today.**

Visit [Vector.com](http://Vector.com) to learn more.



# IMPACT®

MODEL	
DESIGN	Exclusive Vector Modul-Flex®
AIR MOVER	Roots / Dresser positive displacement
VACUUM RATING	Up to 15 in (381 mm) Hg
INLET VOLUME	Up to 2,400 CFM
DRIVE	Chassis driven, hydrostatic drive
DRIVE COMPONENTS	PTO
FULLY HYDRAULIC BOOM	Proportional Boom Controls with 180° rotation
PICKUP HOSE	6 in (152 mm) Diameter
DEBRIS BODY CAPACITY	3 yd <sup>3</sup> (2.3 m <sup>3</sup> )
WATER TANK CONSTRUCTION	Aluminum (10-year warranty)
WATER TANK CAPACITY	500 gal I (1,893 L)
WATER PUMP	Vector Jet Rodder® Multi-Flow system
WATER DELIVERY	40 GPM at 2500 PSI
PUMP ACTION	Continuous flow or Jack Hammer®
HOSE REEL	180° rotation 500 ft x 3/4 in (152 m x 19 mm)
EXTENDABLE BOOM	17 - ¾ ft coverage
REAR DOOR	Flat, hydraulically opening with fail safe locks
SMART TRUCK FEATURES	E-stops at all operator stations Flow / footage meters Smart messages
HAND GUN SYSTEM	35 ft of hose High Pressure Washdown gun Flow / footage meters
CUSTOM CONFIGURATIONS	
DEBRIS BODY CAPACITY	5 yd <sup>3</sup> (3.8 m <sup>3</sup> )
WATER TANK CAPACITY	750 gal (2,840 L)
WATER TANK CONSTRUCTION	Stainless Steel (10-year warranty)
WATER DELIVERY	35 GPM at 3000 PSI
TELESCOPING BOOM	18 ¼ ft coverage

# VACTOR SERVICE AND SUPPORT



## VACTOR REBUILD PROGRAM

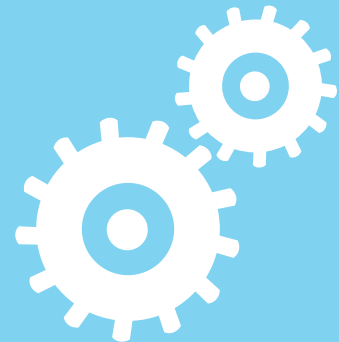
This comprehensive service program is designed to keep your Vactor equipment operating at top performance.

Including:

- An all-points vehicle inspection
- Genuine OEM replacement parts
- All work done by factory-trained technicians
- 10% parts discount
- Engineering improvements and retrofit options
- Equipment testing to factory specifications

## PERFORMANCE UPGRADES

Your equipment represents a significant investment for your community or business. With our Performance Upgrades you can maximize the life, long-term value, versatility and performance of your equipment. Retrofit options include updates to add new safety, productivity and performance features.



## OPERATOR, MAINTENANCE & SERVICE TRAINING

To help you and your team get the most from all the performance features we build into our equipment Vactor offers a comprehensive training program that includes hands-on classes on operation, maintenance and service.

LEARN  
MORE



# THE VACTOR iMPACT.

Another innovation from the industry leader.



Powerful enough to tackle virtually any job a big machine can do, the IMPACT is a more affordable option that delivers greater economy and maneuverability. Ideal for municipalities needing a fast response, emergency back-up vehicle, small communities looking to keep up regular maintenance and storm water line problems, and contractors and utilities who prioritize versatility and a lower purchase price.

Vactor has proudly been dedicated to continuously improving combination sewer cleaners for over fifty years, and the compact and powerful IMPACT is just one of the highly customized solutions we offer.



SCAN TO  
LEARN MORE



vactor.com

Vactor Manufacturing, LLC • 1621 South Illinois Street • Streator, IL 61364 USA  
Phone 815.672.3171 • Fax 815.672.2779

Specifications subject to change without notice. Some product shown with optional equipment. Vactor®, Jet Rodder®, and IntuiTouch® are registered trademarks of Vactor Manufacturing. This product may be covered by one or more United States Patents and/or pending applications. Vactor is a subsidiary of Federal Signal Corp. Federal Signal is listed in the NYSE by the symbol FSS.

Effective Date 01/24 P/N 00254-2 ©2024 Vactor Manufacturing