



## **Presents a Proposal Summary**

of the

# **VACTOR®**

*Subsidiary of Federal Signal Corporation*



**2100i**

Combination Single Engine Sewer Cleaner with Positive Displacement Vacuum System Mounted on a Heavy-Duty Freightliner M-2 114SD Plus Truck Chassis

For



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## MODEL

<b>Vacuum System</b>	Single Stage Fan	<b>Debris Body Capacity</b>	10 Cubic Yards
<b>Model Type</b>	Combination Sewer Cleaner	<b>Water Capacity</b>	1000 Gallons
<b>Water Flow</b>	80 GPM	<b>Water Pressure</b>	2500 PSI
<b>Chassis Source</b>	Doggett Freightliner	<b>Water Tank Material</b>	Aluminum
		<b>Blower High Temp Shutdown</b>	Included

## CHASSIS

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2025 Freightliner M-2 114SD  
Plus Chassis – 46,000 GVW –  
Single Rear Axle

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## STANDARD FEATURES

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Operator Station Curbside Toolbox  
Aluminum Fenders  
Mud Flaps  
Electric/Hydraulic Four Way Boom  
Color Coded Sealed Electrical System  
Intuitouch Electronic Package  
Double Acting Hoist Cylinder  
Handgun Assembly  
Ex-Ten Steel Cylindrical Debris Tank  
Flexible Hose Guide  
(3) Nozzles with Carbide Inserts w/Rack  
Suction Tube Storage  
1" Nozzle Pipe  
10' Leader Hose  
Flat Rear Door w/Hydraulic Locks  
Dual Stainless-Steel Float Shut Off System  
Microstrainer Prior to Blower  
Debris Body Vacuum Relief System  
Debris Deflector Plate  
48" Dump Height  
Debris Body-Up Message and Alarm  
Low Water Indicator on Screen w/Alarm and  
Water Pump Flow Indicator  
3" Y -Strainer at Passenger Side Fill with 25'  
Fill Hose  
1000 Gallons STD  
Additional Water Tank Sight Gauge  
Liquid Float Level Indicator  
Digital Water Pressure Gauge  
Front Joystick Boom Control

Chuck Jones  
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Quote Number: 2023-70284

Boom Hose Storage  
Boom Out of Position Message and Alarm  
Rodder System Accumulator - Jack Hammer  
on/off Control w/ manual valve  
3"Y -Strainer @ Water Pump  
Midship Handgun Coupling  
Chassis Engine Cooling Package  
Side Mounted Water Pump  
Digital Hose Footage Counter  
Hose Reel Manual Hyd Extend/Retract  
Hose Reel Chain Cover  
Hydraulic Tank Shutoff Valves  
Hydraulic Extending 15" - Rotating Hose  
Reel - 1" x800' Capacity  
Tachometer/Chassis Engine w/Hourmeter  
Water Pump Hour Meter  
PTO Hour Meter  
Hydraulic Oil Temp Alarm  
Tachometer & Hourmeter/Blower  
Circuit Breakers  
LED Lights- Clearance- Back-up- Stop- Tail  
& Turn  
Tow Hooks- Front and Rear  
Electronic Back-Up Alarm  
Module Paint- DuPont Imron Elite - Wet on  
Wet  
8" Vacuum Pipe Package  
Emergency Flare Kit  
Fire Extinguisher 5 Lbs.

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## **BOOM**

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Water Ring Assembly- At Debris Body Inlet  
Bellypack Wireless Controls with hose reel  
controls- 2-way communications- and LCD  
Display  
180 deg. 5 x 5 Extendable/Telescoping  
Boom

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## **DEBRIS BODY**

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Debris Body Washout  
Centrifugal Separators (Cyclones)  
Folding Pipe Rack - Curbside -8" Pipe  
Folding Pipe Rack - Rear Door -8" Pipe

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Rear Door Splash Shield  
Lube Manifold, with Lube Chart  
Digital Debris Body Level Indicator Tied to Vacuum Relief

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## VACUUM OPTIONS

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Blower High Temp Safety Shutdown  
Final Filter and Silencer Ball Valve Drains

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## REAR DOOR

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6" Rear Door Knife Valve w/Camloc - 3:00 position  
6" Rear Door Knife Valve w/Camlock - Air Actuated w/Port -6:00 Position

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## HOSE REEL

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800' x 1" Piranha Sewer Hose 3000 PSI in lieu of STD  
Rodder Hose Pinch Roller  
High Pressure Hose Reel  
Hose Wind Guide (Dual Roller)- Auto-Indexing

## WATER TANKS

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Digital Water Level Indicator

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## MISCELLANEOUS

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Customer Supplied Chassis Modification Charge  
Safety Cone Storage Rack - Post Style  
Chassis Modifications - 2025 CUSTOM Chassis

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## LIGHTING

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Rear Directional Control- LED Arrowstick  
Front Mounted- LED Beacon Light  
LED Mid-Ship Turn Signals  
Work lights (2)- LED-Boom  
Work light- LED- Operators Station  
Work light- LED- Hose Reel Manhole

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Camera System- Front- Rear and Both  
Sides

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## PAINT

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Cab Paint Color - White  
Module Paint Color - White  
  
Vactor 2100i Body Decal- Standard  
Vactor Logos - Applied

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## TOOLBOX

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Front Hose Reel Tool Storage  
  
Toolbox- Behind Cab - 14w x 36h x 96d -  
with Lighting

## WATER ACCESSORIES

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Hydro Excavation Kit - Includes Lances w/  
Shield- Nozzles- Storage Tray- and Vacuum  
Tube  
  
Rodder Pump Drain Valves

## WATER SYSTEM

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80 GPM/2500 PSI Jet Rodder pump

<b>Total BuyBoard Contract Purchasing BODY ONLY Price F.O.B. San Marcos, TX:</b>	<b>\$423,517.45</b>
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Product Model: 2100i

Proposal Date: 2/27/2024

Quote Number: 2023-70284

Price List Date: 11/15/2023

Payment Terms: Net Due Upon Delivery

### Proposal Notes:

1. Prices quoted herein are valid until 3.29.24.
2. Prices quoted herein are for the **Vactor Body Only**. This proposal is for configuration and body pricing verification purposes only.
3. Prices quoted herein are in accordance with our BuyBoard Contract # 767-22.
4. The proposal is made as a matter of convenience. Per the state of Texas Motor Vehicle laws, any order generated as a result of this proposal needs to be made in favor of Doggett Freightliner of South Texas as the franchise motor vehicle dealer for Freightliner trucks for the state of Texas under the BuyBoard contract # 723-23.

SIGNED BY:

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Date: 

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Quote Number: 2023-70284

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## LIMITED WARRANTY

Limited Warranty. Each machine manufactured by VACTOR MANUFACTURING (or, "the Company") is warranted against defects in material and workmanship for a period of 12 months, provided the machine is used in a normal and reasonable manner and in accordance with all operating, maintenance and safety instructions. In addition, certain machines and components of certain machines have extended warranties as set forth below. If sold to an end user, the applicable warranty period commences from the date of delivery to the end user. If used for rental purposes, the applicable warranty period commences from the date the machine is first made available for rental by the Company or its representative. This limited warranty may be enforced by any subsequent transferee during the warranty period. This limited warranty is the sole and exclusive warranty given by the Company.

### STANDARD EXTENDED WARRANTIES (Total Warranty Duration)

#### 2100 Series, HXX Series and Jetters

10 years against water tank leakage due to corrosion. Nonmetallic water tanks are covered for 5 yrs. against any factory defect in material or workmanship.

#### 2100 Series, HXX Series and Guzzler only

5 years against leakage of debris tank, centrifugal compressor or housing due to rust-through.

#### 2100 Series and Jetters

2 years - Vactor Rodder Pump

Exclusive Remedy. Should any warranted product fail during the warranty period, the Company will cause to be repaired or replaced, as the Company may elect, any part or parts of such machine that the Company's examination discloses to be defective in material or factory workmanship. Repairs or replacements are to be made at the selling Company's authorized dealer's or distributor's location or at other locations approved by the Company. In lieu of repair or replacement, the Company may elect, at its sole discretion, to refund the purchase price of any product deemed defective. The foregoing remedies shall be the sole and exclusive remedies of any party making a valid warranty claim.

This Limited Warranty shall not apply to (and the Company shall not be responsible for):

1. Major components or trade accessories that have a separate warranty from their original manufacturer, such as, but not limited to, trucks and truck chassis, engines, hydraulic pumps and motors, tires and batteries.
2. Normal adjustments and maintenance services.
3. Normal wear parts such as, but not limited to, oils, fluids, vacuum hose, light bulbs, fuses and gaskets.
4. Failures resulting from the machine being operated in a manner or for a purpose not recommended or not in accordance with operating, maintenance or safety instructions provided by the Company.
5. Repairs, modifications or alterations without the express written consent of the Company, which in the Company's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.
6. Items subject to misuse, negligence, accident or improper maintenance.

\*NOTE\* The use in the product of any part other than parts approved by the Company may invalidate this warranty. The Company reserves the right to determine, in its sole discretion, if the use of non-approved parts operates to invalidate the warranty. Nothing contained in this warranty shall make the Company liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine.

THIS WARRANTY SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND TO THE EXTENT PERMITTED, CONFERRED BY STATUTE, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY AGAINST FAILURE OF ITS ESSENTIAL PURPOSE, ALL OF WHICH ARE DISCLAIMED.

This warranty is in lieu of all other obligations or liabilities, contractual and otherwise, on the part of the Company. For the avoidance of doubt, the Company shall not be liable for any indirect, special, incidental or consequential damages, including, but not limited to, loss of use or lost profits. The Company makes no representation that the machine has the capacity to perform any functions other than as contained in the Company's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of the Company in connection with the sale, servicing or repair of any machine manufactured by the Company. Any legal action based hereon must be commenced within eighteen (18) months of the event or facts giving rise to such action.

The Company reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.



VACTOR MANUFACTURING  
1621 S. Illinois Street  
Streator, IL 61364



Chuck Jones  
Tel: 210-278-6998

