

STANDARD EQUIPMENT

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Date:
12 – 5 – 2024

Offered By:
Mike O'Connor
Sales Representative
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Equipment Provided for:
DuPage County DOT
180 N County Farm Rd,
Wheaton, IL 60187

Equipment Quote



Standard Equipment is pleased to present DuPage County DOT with the following quotation for a New LHD Elgin RegenX1 Regenerative Air Street Sweeper on a Freightliner M2 Chassis.





Dealership Information

Family-owned and operated since 1969, Standard Equipment Company provides environmental equipment solutions for municipalities, contractors, and companies. We have built a reputation for excellence by offering the finest new equipment, a large selection of parts, excellent service, and unparalleled customer support. We customize environmental equipment solutions for every situation by putting our customer's needs first. Standard's greatest ability is dependability.



Manufacturer Information

Elgin sweepers have been cleaning roadways since 1914, and while products have grown and improved, the commitment to quality and performance the company was founded on has not changed.

Clean streets improve water quality, air quality, overall community health and help prevent water pollution. Elgin founder, John Murphy, recognized the health hazards caused by streets filled with filth and debris, and created the very first street sweeper. The sweepers we produce today aren't just any sweeper – they are the toughest, and most rugged sweepers on the market.

Elgin equipment utilizes all variations of today's sweeping technology — mechanical, pure vacuum sweepers, regenerative air, alternative fuel, waterless dust control — and now a single-engine technology — to offer customers the sweeper that matches their needs. From general street maintenance to special industrial and airport applications, Elgin puts its customers in the sweeper that best meets their needs.

Elgin RegenX1

The Elgin Innovation Team traversed the country, speaking to hundreds of customers at all levels within the street sweeping industry, both municipal and contractor, in pursuit of true voice-of-the-customer insights. Extensive real-world prototype testing and feedback refined the sweeper design to provide customers with exactly what they want and need, while proving reliability and durability along the way. The input of service technicians, operators, and street sweeping supervisors shaped every detail of the new RegenX1® mid-dump regenerative air street sweeper from Elgin Sweeper Company, a sweeper that is easy to use, easy to clean, and easy to maintain but still delivers the quality and proven technology that is the hallmark of Elgin Sweeper products.

Single-Engine 4-Wheel Vacuum Sweeper

Eliminates:

- Maintaining two engines
- Complex aftertreatment system and maintenance
- Untimely auxiliary engine regenerations
- Cost exposure resulting from “missed” auxiliary engine regenerations
- Cumbersome belt tensioning systems
- Auxiliary engine noise and vibration

Reliable, Serviceable, and Simple.

Why RegenX1?

Roll-Off Dump Height with 50° Dump Angle and 8-yard Hopper:

- Avoid double-handling, driving back to the facility to dump, and environmental ground-dumping restrictions.

Incredibly Easy to Clean:

- Simple hopper – rounded corners and external self-dumping dust separator.
- Easy-access washout doors for dust separator and pickup head.
- Cable-controlled drop-down screens standard.

Easy to Service:

- Easy to access components with locations determined by experienced service technicians.
- Bolt-on wear parts wherever possible. (Dust separator, hopper inlet, etc.)

Reliable:

- Better cleanout and easier serviceability leads to more reliability.
- Highly efficient dust separator and large screen surface area reduce carryover and sandblasting.
- Overall simple design – fewer moving parts, more uptime.

The new RegenX1 was built by Elgin but designed by you.

Equipment Description

Make: Elgin

Model: RegenX1

Standard Features

- Backup Alarm, electric
- Brooms, hydraulic rotation
- Brooms, Dual
- Console, with rocker switches for all sweep functions
- Engine speed control, side broom down pressure controls and automotive-style blade fuses. Standard indicators for full load, screen down, and hydraulic oil temp indicator lamps. Optional indicator lamps for hopper up, door open and/or hydraulic oil temp.
- Sweep resume/sweep transport/reverse pick-up
- Hopper rear door, hydraulically opened/closed and locked/unlocked with external manual controls
- Hose, hydrant fill, 16' 8" (5080 mm) with coupling
- LED Clearance Lights
- Lights; rear clearance and rear identification
- Pick-up head, hydraulically operated, 14" (355 mm) outside diameter pressure hose, 13" (324mm) inside diameter suction hose with quick disconnect on suction side
- Water system; one (1) rocker switch with HI / LOW setting, Spray nozzles: three (3) in the suction, nozzle, three (3) at each side broom
- Side Broom Outer Position Stop
- Hydraulic Oil Cooler
- Vacuum enhancer, cable-controlled in cab, 5 settings
- Water tank, molded polyethylene, 250 gallons
- Water pre-filter, hydrant fill hose
- Functional Control of Water System dispenses water with the use of the sweeper function rocker switch. Water to pickup head on when water is turned on, water to side brooms on when brooms are deployed.
- Anti Siphon 2-1/2" Air Gap
- Standard Electric Horns
- Right Hand Bostrom Air 905 Cloth Hi-Back
- 1 Year Parts and Labor Warranty
- Broom measurement ruler

Additional Features

- In Cab Air Filter Restriction Indicator
- Battery Disconnect - Chassis
- Auto Lube Chassis Only
- 16' 8" Fill Hose
- Hydraulic Oil Level Gauge with Thermometer
- Toolbox Left Hand
- Toolbox Right Hand
- Dual Sidebroom and Single Pickup Head Work Lights
- Front Spray Bar
- Lifeline Hopper
- Stainless Steel Inspection Door Right Hand
- 304 Stainless Steel Hopper Screens
- Hopper Deluge
- Left Hand Sidebroom Tilt 12 Degree
- Right-Hand Sidebroom Tilt 12 Degree
- 2 Rear LED Beacon & Arrowstick & Front Beacon
- Variable Speed Dual Side Broom
- Extra 100 Gallon Water Tank
- (2) Alternating Rear LED lights That Flash 80-100 Flashes Per Minute
- Third Step (Right Side)
- Third Step and Handle (Left Side)
- Rear LED Flood Lights
- Pneumatic with Scrub Sidebroom
- Auxiliary Hydraulic Pump
- Sweeper Painted RAL 1023 Traffic Yellow
- Chassis Painted RAL 1023 Traffic Yellow
- Single Engine Operators Manual
- Air Products Machine Delivery Packet
- Elgin Safety Manual
- Single Engine Parts Manual
- Single Engine Service Manual
- M2 Parts Book
- M2 Operator Book
- M2 Service Manual
- 1080P Camera System Passenger Side

Chassis Information:

- Chassis Make – Freightliner
- Chassis Model – M2
- GVWR – 33,000
- Sweeper Painted RAL 1037 (Sun Yellow)
- Chassis Painted RAL 1037 (Sun Yellow)
- Left Hand Drive

Price Quote



Standard Equipment and Elgin Sweeper are proud holders of a Sourcewell competitively bid procurement contract. Sourcewell allows government agencies to control the cost of procurement and ensure that they are getting the equipment they want at a competitively bid price. For more information about Sourcewell, you can find them on the web at www.sourcewell-mn.gov.

Quotes include all Tax, Title, and License Fees if applicable.

Item Description	Sourcewell Delivered Cost
New Elgin RegenX1 Freightliner M2 Chassis	\$417,590.00

Sourcewell Contract # 093021-ELG

Terms and Conditions

1. Multiple unit orders will be identical to signed proposal. Changes or deviations to any unit of a multiple-unit order will require a new signed proposal.
2. Chassis specifications and data codes for customer-supplied chassis must be submitted to and approved by Manufacturer prior to submittal of customer purchase order.
3. All prices quoted are in US Dollars unless otherwise noted.
4. All price quotations are for informational purposes only. Prices are subject to change without notice. Final prices will be reflected on the final invoice. Comparable components may be substituted for those listed on any quote or specification. Any weights and dimensions are estimates and are provided for informational purposes only and are not guaranteed. Non-factory approved Modifications may void the warranty in whole or in part. Due to the nature of specialty custom equipment, all sales are final. By acceptance of this quote by signature, letter of intent, or issuance of a purchase order the purchasing party understands that this agreement supersedes any conditions that the purchasing party may provide as terms of purchase.
5. Price does not include state or local taxes.
6. Price includes title and plating fees.
7. Payment is due at the time of delivery.

Total Unit Price: \$417,590.00

IN WITNESS WHEREOF, the parties hereto agree to enter into this purchase agreement.

Dupage County DOT

Stan
Signature on file

X

Signature

Name: _____

Date: _____

X

Signature

Name: Greg Zukowski

Date: 12/5/2024