## COWLEY COUNTY, KANSAS Request for Board Action

**Date:** October 21, 2025 **Requested By:** Public Works

**Action Requested:** Consideration of approval to purchase a new broom to replace the 1993 Broce RC300 Broom.

**Analysis:** Road and Bridge, District 2 currently operates a 1993 Broce RC300 broom, originally purchased in 1993 for \$23,885. The unit has 1,600 hours and is now over 30 years old. Since 2020, we've invested approximately \$7,800 in repairs. Records for previous maintenance expenses are unavailable.

The current broom is suffering a hydrostatic transmission failure, with replacement parts alone estimated to be between \$10,000 and \$15,000, not including labor. Even if repaired, the machine's maximum resale value would only be between \$8,000 and \$14,000, meaning the County would be investing more into the machine than it would be worth on the open market.

In its current condition, the broom's value is estimated to be between \$1,000 and \$4,000. If approved, the recommendation would be to remove useable parts from the broom so that they may be used on the District 1 broom.

The request from District 2 would be a front mounted broom. Of the 2 quoted, Superior Broom is the most cost effective.

Only 2 quotes were obtained. We are unaware of any other construction broom manufacturers or local dealers. G.W. Van Keppel is the authorized dealer for Broce Broom and Berry Tractor is the authorized dealer for Superior Broom.

Fiscal Impact: \$71,500.00 to \$94,495.00 from Special Equipment Fund 060.

Budgeted item with available funds
Non-budgeted item available through reprioritization
Non-budgeted item with additional funds requested
Not Applicable     ■

#### **Rationale for New Purchase:**

- Repair is not cost-effective.
   Repairing a 30-year-old unit for more than its maximum resale value does not represent
  a fiscally responsible investment.
- Used broom pricing is nearly equal to new.
   Used brooms from 2020 to 2024 are currently priced between \$60,000 and \$85,000, while a brand-new 2025 model is available for \$71,500.00 to \$94,495.00, dependent on the selected model, with full warranty and zero operating hours.
- Improved safety with front-mount design.
   The front-mount allows the operator to push the broom into intersections without the operator cab being exposed to traffic, increasing worker safety. It also keeps dust in front of the machine, reducing cab contamination and improving air quality for the operator, a major improvement over the mid-mount setup.
- Operational efficiency and uptime.
   New equipment reduces downtime, avoids unpredictable repair costs, and ensures availability for upcoming road maintenance, chip sealing, and debris control operations.
- Long-term value.
   The county has already realized over 30 years of use from the current broom. A new unit will provide similar longevity with lower annual maintenance costs and higher reliability.

#### **Attachments:**

- Berry Tractor Quotes for 2025 Superior Broom DT74J (Mid-Mount) and 2025 Superior Broom SM74J (Front Mount).
- Van Keppel Quotes for 2025 Broce Broom RCT350 (Mid-Mount) and 2025 Broce Broom FMJ470 (Front Mount)
- Comparable Values for 1993 Broce Broom RC300 in Operational Condition.
- Used Superior Brooms for Comparison.
- Used Broce Brooms for Comparison.



# **QUOTE**

#### www.berrytractor.com

September 24, 20259/24/2025 3:52:12 PM -05:00 Quote #: cshively-2140

COWLEY COUNTY 311 E 9TH AVE WINFIELD KS 67156-2961

Dear Jon Jordan,

First of all, thank you for your request for a machine specification and price quotation. We promise to do our best for you if you decide to favor us with your business.

Many of our customers will have additional questions after they receive their quotation. It is our job at Berry Tractor to provide you with reliable equipment and responsive service, both during and after the sale.

Thank you again for your request. We are pleased to present to you the following detailed specification and pricing information regarding the following equipment:

2025 Superior Broom DT74J S/N: Factory Order 2025 Superior Broom SM74J S/N: Factory Order

Thank you for providing us the opportunity of presenting this information regarding Berry Tractor's products and services. We look forward to discussing in further detail the information enclosed.

Respectfully,

Clayton Shively Territory Manager



#### Configuration

2025 Superior Broom DT74J S/N: Factory Order

DT74J Mid Mount Broom

**Reversing Brush** 

Enclosed Cab w/ Front Wiper & One Door

**Pressurized Air Conditioning** 

Heater & Defroster Fan

Windshield Washer Front

AM/FM Bluetooth Stereo

West Coast Mirrors

Tilt & Telescoping Steering Column

Air Ride Suspension Seat

170 Gallon Water Sprinkler System

Extension Air Cleaner Stack

Enginaire Turbo Precleaner

Light Group - includes headlamps, turn signals, stop & tail lights

Back-Up Camera & Color Display Screen

Total Selling Price	
Machine Selling Price	\$79,813.16
Less Trade In: Net Selling Price	<u>\$ 0.00</u>
Finance	
Sell Price	\$79,813.16
	4

 Sales Tax
 \$ 0.00

 Sub Total
 \$79,813.16

 Cash Down
 \$ 0.00

 Trade In
 \$ 0.00

Doc Fee

Finance Amount \$79,813.16



#### Configuration

2025 Superior Broom SM74J S/N: Factory Order SM74J Front Mount Broom
Air Ride Suspension Seat
Tilt & Telescoping Steering Column
AM/FM Bluetooth Stereo
Reversing Brush
Back-Up Camera & Color Display Screen

Total Selling Price	
Machine Selling Price	\$83,278.89

Less Trade In: \$ 0.00

**Net Selling Price** 

Finance	
Sell Price	\$83,278.89
Sales Tax	\$ 0.00
Sub Total	\$83,278.89
Cash Down	\$ 0.00
Trade In	\$ 0.00
Doc Fee	
Finance Amount	\$83,278.89



#### September 24, 2025

All orders are subject to acceptance by the Seller upon receipt of order at the office of Seller. In the event applicable taxes are not indicated in the quotation, the material quoted will be subject to any applicable taxes at the date of shipment.

All quotations are subject to change without notice.

Prices quoted are subject to change to comply with any manufacturer's price change or any changes in taxes imposed by federal, state or local governments between the date of the quotation and date of delivery of items quoted.

The property herein quoted is guaranteed by manufacturer's warranty only and no warranty, express or implied, is made by the Seller.

Terms of sales are subject to credit approval.

Delivery of the material quoted herein is contingent upon strikes, fires, prior sales, government action and other causes unavoidable or beyond control.

This Quotation is valid for 30 days from the date of origination.

## THE G. W. VAN KEPPEL COMPANY

6455 W. Independence Drive, Springfield, MO 65802 417-865-3550 Fax 417-865-1044

#### We are pleased to offer you the following quotation for your review.

NEW 2025 BROCE RCT350 Broom

- CUMMINS DIESEL ENGINE TIER IV
- 8 FT POLY TUBE BRUSH (96" BRUSH SURFACE)
- ELECTRONIC VARIABLE SPEED BRUSH CONTROL
- TURBO II PRECLEANER
- EXTENSION AIR STACK
- SUSPENSION SEAT
- 150 GAL WATER SPRINKLER SYSTEM W/LOW PROFILE POLY TANK (BLACK)
- HEATER & DEFROSTER SYSTEM
- PRESSURIZED AIR CONDITIONER
- LIGHT GROUP
- STROBE LIGHT
- WINDSHIELD WASHER (FRONT ONLY)
- WEST COAST MIRRORS
- AIR CLEANER STACK EXTENSION
- SOUND SUPPRESSED CAB (2 DOORS) W/FRONT WIPER
- CERTIFIED ROLL-OVER PROTECTION STRUCTURE
- CANOPY & RETRACTABLE SEAT BELTS
- 8' STEEL CORE WITH 10"X32" POLY WAFER FILLER
- FULL GAUGE PACKAGE WITH TACH & HOUR METER
- POWER STEERING & TRAFFIC HORN
- BRAKES- FOUR WHEEL HYDRAULIC SELF ADJUSTING ON REAR AND DISC ON FRONT
- RADIAL TIRES
- HYDROSTATIC TRANSMISSION
- DUAL ELEMENT AIR CLEANER/ENGINAIRE PRECLEANER
- REVERSE ALARM
- BRUSH LOCK
- JOY STICK CONTROL
- ENCLOSED ENGINE COVER
- FRONT AND REAR FENDERS
- SHAFFER REAR AXLE HIGHER RATING THAN DANA 60/44

#### Sale Price \$71,500.00 (plus any applicable taxes) FOB VAN KEPPEL LOCATION

OPTIONAL EQUIPMENT
7 ½' SCRAPER BLADE ADD \$4,400.00
BROOM SIDE SHIFT OPTION ADD \$6,250.00
DUAL HYDRASTATIC PEDALS ADD \$1,950.00

#### NEW UNIT DELIVERY 2 TO 4 WEEKS FROM FACTORY

THE G W VAN KEPPEL COMPANY

Salesman name VAN KEPPEL TERRITORY MANAGER

QUOTE COMPLETED BY MATT PETTIT ROAD GROUP MANAGER



## THE G. W. VAN KEPPEL COMPANY

NEW 2025 BROCE FRONT MOUNT BROOM

FMJ470 BROCE BROOM JOHN DEERE – 74 HP – TIER 4 FINAL 8 FOOT POLY BRUSH WITH SIDE-SHIFT FEATURE AIR RIDE SUSPENSION SEAT 145 GALLON WATER SYSTEM CAB WITH WIPER WINDSHIELD WASHER **HEATER & DEFROSTER SYSTEM** PRESSURIZED AIR CONDITIONER LIGHT GROUP SIDE MOUNTED MIRRORS TILT & TELESCOPING STEERING AM/FM STEREO **REAR STEERING** CUP HOLDER **USB PORT** REVERSIBLE BRUSH VARIABLE BRUSH SPEED CONTROL **BACK-UP CAMERA** FLOAT POSITION AM/FM RADIO

1 YEAR 1000 HOUR FACTORY WARRANTY

SALE PRICE \$94,495.00 (NOT INCLUDING ANY TAXES) DELIVERY 10 WEEKS FROM TIME OF ORDER

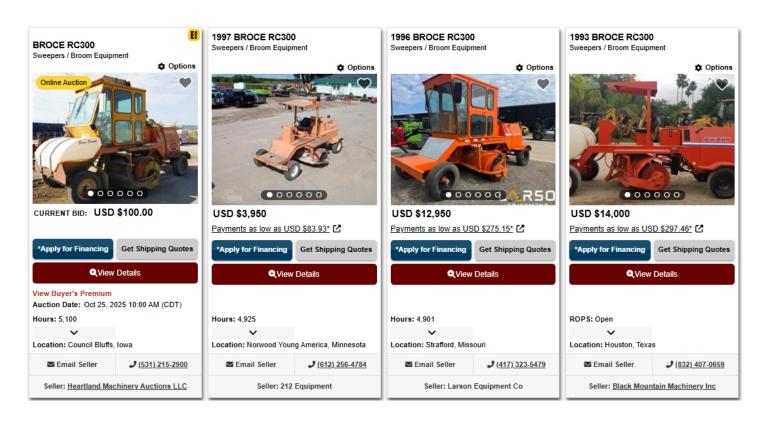
OPTIONAL QUICK CHANGE BROOM CORE \$1,400.00 ADDITIONAL

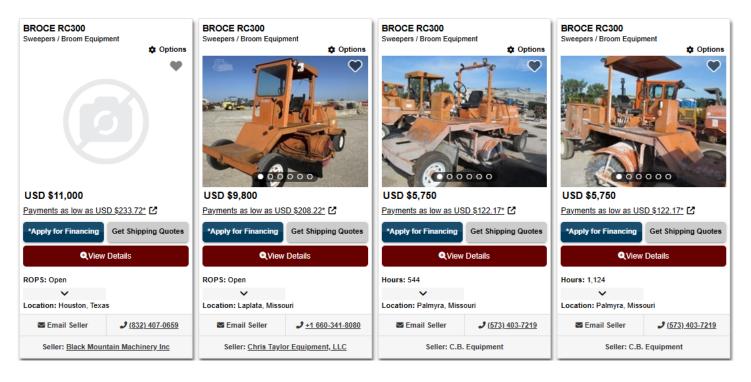
T J PENKA TERRITORY MANAGER VAN KEPPEL

QUOTE COMPLETED BY MATT PETTIT ROAD GROUP MANAGER

5427 West Bethany Road, N. Little Rock, AR 72117 – (501) 945-4594 – (501) 945-0959 Fax 2218 Industrial Park Road, Van Buren, AR 72956 – (479) 474-5281 – (479) 474-6048 Fax 4250 E. Commerce Drive, Garden City, KS 67846 – (620) 272-0535 – (620) 272-0543 Fax 1449 Genessee, Kansas City, MO 64102 – (816) 921-4040 – (816) 921-4038 Fax 3914 W. Irving, Wichita, KS 67213 – (316) 945-6556 – (316) 945-6592 Fax 6455 W. Independence Ave., Springfield, MO 65802 – (417) 865-3550 – (417) 865-1044 Fax 11475 Page Service Dr., St. Louis, MO 63146 – (314) 872-8440 – (314) 993-6402 Fax 8233 West Reno, Oklahoma City, OK 73127 – (405) 495-0606 – (405) 495-9393 Fax 1876 North 105th E. Ave., Tulsa, OK 74116 – (918) 836-8851 – (918) 834-1659 Fax 3501 SE 21st St., Topeka, KS 66604 – (785) 357-2652 – (785) 357-5017 Fax

#### 1993 Broce RC300 Comparable Values

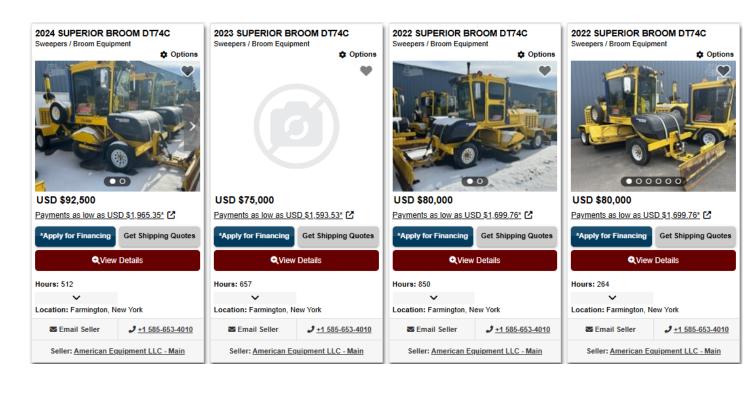


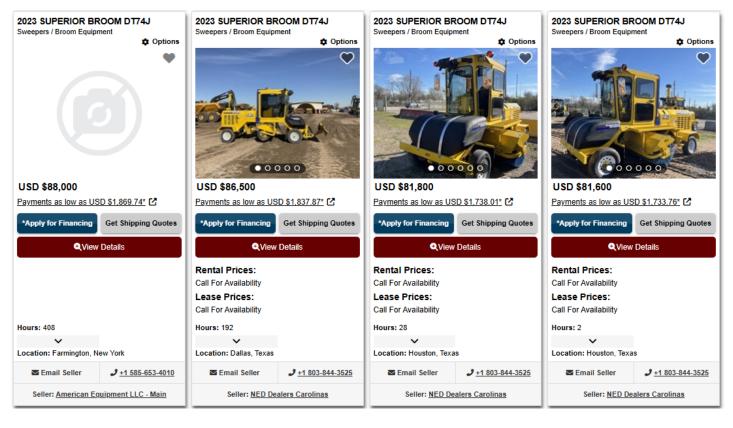


### 1993 Broce RC300 Comparable Values

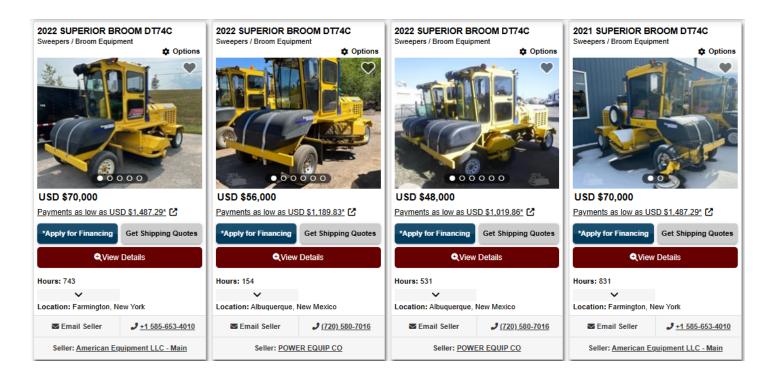


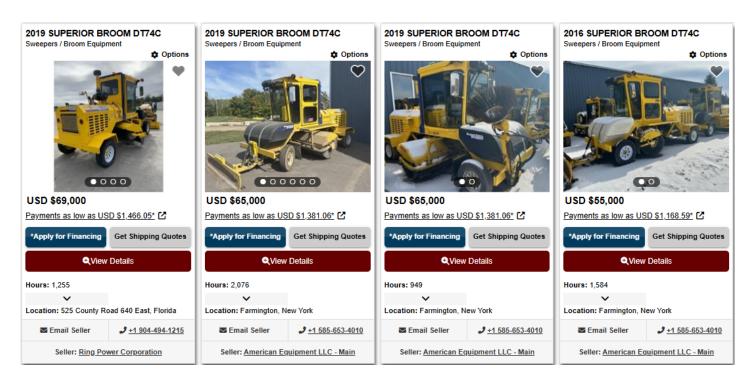
#### **Used Superior Brooms**



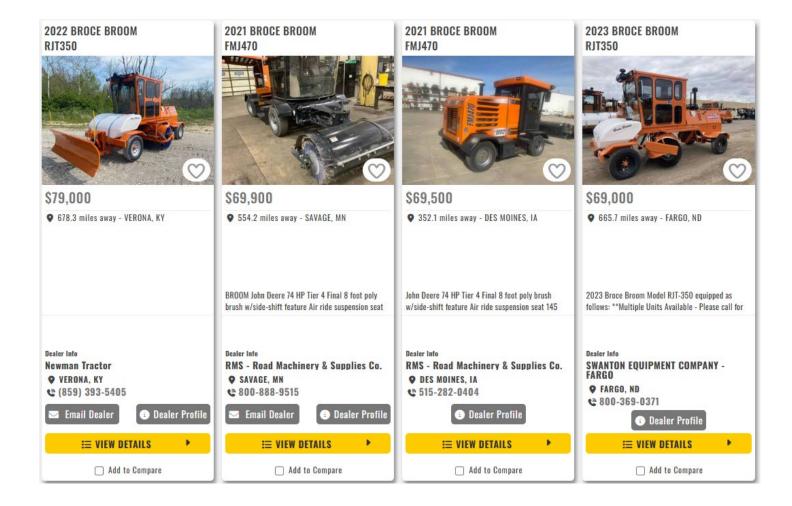


#### **Used Superior Brooms**





#### **Used Broce Brooms**



#### **Used Broce Brooms**

