

318-448-1647 3007 North Mac Arthur Drive Alexandria, L.

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 Alexandria, LA

 To:
 Grant Parish Highway Dept 200 Main St
 QUOTATION NO. 4924-1

318-627-3157 Date: 4/9/2024 Cody Gongre

71303

*****Please refer to our quotation number in all correspondence*****

DESCRIPTION:

Attn:

2024 Superior Bro DT74F

Tier 4 Final 3.4L Turbo Diesel 2Year/2,000Hr Warranty 8' Coreless Tube Brush Heavy duty 3/4 top rear axle w/ leaf

Heavy duty 3/4 ton rear axle w/ leaf spring suspension

Heavy duty 12 gauge core cover

Safety engine shutdown system & can display

Hydrostatic drive transmission w/load & pressure compensated pump Full instrument package, power steering, seat belt & traffic horn Certified Roll - Over Protection Structure w/ canopy & rear view mirror

ST225/75R15" 8 ply radial tires

4 - wheel hydraulic drum brakes

Electronic brush speed control w/ on- off control

Electronic joystick-swing, lift, float & down pressure functions

Full engine cover w/ side & rear swing out doors

Large capacity dual element air cleaner & precleaner

30 gallon fuel tank

Dual hydrostatic transmission foot controls

Back-up alarm

Enclosed Cab w/front wiper & one door Pressurized air conditioning - 35,000 BTU

Heater & defroster fan Rear window wiper

Tilt & Telescoping steering column

Suspension Seat

170 galk 171 gallon water sprinkler system

7 1/2 Ft. 8 1/2 Ft. front scraper blade w/electronic controls

Extension air cleaner stack Enginaire turbo precleaner

Spare 16" tire & wheel

16" tires & wheels--w/ LT235/85R16 10-ply tires

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

Work lights-2 single beam, side mounted Work lights-2 single beam, rear mounted

Strobe Light- Amber color

Audible engine alarm w/light (low oil press- high water temp.)

Hydraulic temperature gauge

SALE PRICE: \$ 84,977.00 plus tax

Respectfully Submitted, Heath Parker Sales Representative

Buyer's Acceptance, Grant Parish Highway Dept

We are pleased to offering financing through **Scott Financial Services**. We offer competitive rates and simplified financing options on a wide range of both new and used equipment to qualified buyers. With our simple and fast credit approval process, we will help you put your equipment to work. Please ask your salesman about financing

ALL APPLICABLE TAXES TO BE ADDED TO PRICES QUOTED ABOVE.

We thank you for the opportunity to quote and look forward to the opportunity to serve you!

Telephone: 318-448-1647 Fax: - www.scottcompanies.com

Grant Parish Police Jury Superior Broom DT74F Optional Equipment

Optionals

Pentle eye surge brake tow bar w/safety chains & tow lights	\$2,369.00
Hydrastatic drive hand control	\$1,067.00
Front Fenders	\$452.00
Hydraulic Tank 100 Mesh Suction Strainer	\$380.00
41 Gallon Tank	\$330.00

Superior Broom



"Superior Quality
& Performance!"





OPTIONAL SCRAPER BLADE
Cutting edge is 7 1/2 ft. electronic joystick
control with power angle, down pressure
& float positions for cleaning packed material.



OPTIONAL GUTTER BRUSH
Electronic joystick control Gutter brush has 27 inch brush head with hydraulic power angle, tilt, down pressure and float. Brush is mounted to front bumper for better visibility and folds up when not in use.



RADIATOR-OIL COOLER ACCESS DOOR

Standard swing out door for easy cleaning and maintenance of your radiator, oil cooler & A/C condenser are vital to dependable operation. Proper hydraulic oil temperatures are key to extending the life of your hydraulic components. Superior Broom makes it easy to keep your coolers clean.





TOW PACKAGE

Neutral shift for towing makes moving your Superior Broom easy with fold down tow hitch and safety chains.



BROOM CONTROLS

Electronic joystick control for all broom functions with red LED lights indicating brush speed, full gauge package with tachometer, oil & water gauge, voit meter, fuel gauge and sealed rocker switches with red indicator lights.



TRAVEL CONTROL

Dual hydraulic transmission foot controls are more responsive and comfortable for operator comfort.





OPTIONAL CONTROLS

Additional electronic joystick controls shown above control front scraper blade and right side gutter brush attachment. All controls are located at operator's station for easy access.





EASY ENGINE ACCESS
Engine cover doors on right and left sides provide easy access for maintenance.

OPTIONAL BRUSH SIDE SHIFT Brush will shift 12 inches from center right or left for sweeping outside tires. You can now avoid fire sidewall wear and have better operator visibility to the brush.

5B Manufacturing Inc.

www.superiorbroom.com

specifications:

3707 W. McCormick Wichita, KS 67213 Ph. 316.941.9591 Fax: 316.942.5672

MODELS DT741

Powered by John Deere

DT74C

Powered by Caterpillar

0774F

Powered by

ENGINE:

John Deere diesel 4.5 liter (276 cid) 74 hp, turbo charged, Tier 4 Final

Caterpillar diesel 3.4 liter (208 cid) 74 hp, turbo charged. Tier 4 Final

FPT diesel 3.4 liter (208 cid) 74 hp, turbo charged, Stage 5

DIMENSIONS:

Weight: 5,300 lbs. standard unit (w/canopy) Height - 103 inches (w/canopy) Length - 172 inches Width - 96 inches (transport)

CHASSIS:

Welded 6" channel wiguesets at all stress points. Certified roll over protection (ROPS) sturucture meets and exceeds all Federal Standards

STEERING:

Orbital; hydraulic power steering

HYDRAULIC TANK:

22 gallon capacity

FUEL TANK:

30 gallon capacity

COOLING SYSTEM:

Heavy duty vertically mounted radiator and oil cooler w/6.000 cfm suction fen

FRONT AXLE:

Heavy-duly truck type (full oscillating)

REAR AXLE:

3/4 Ton-heavy duty semi-float differential w/ spring suspension system

WHEELS:

Four - 6 bolt (15" x 6") steel spoke

TIRES:

Four radial \$1225/75 R15 load range D

BRAKES:

Four wheel hydraulic w/dual master cylinder and mechanical disc parking brake.

TRANSMISSION:

Infinitely variable hydrostatic pump and motor driving a differential rear axle through a 2-speed gearbox.

Low range: 0-12 mph

High range: 0-34 mph

HYDRAULIC SYSTEM:

Load compensated piston pump 39 GPM w/2,500 PSI operating pressure 10 micron high pressure suction filter

BRUSH CORE:

8 foot all welded tubular construction Direct drive motor enclosed in cora (200 RPM) Sweeping width: 96 inches 10" x 32" Prostran water type brush filler

SWEEPING ANGLE:

45 degrees (left and/or right)
Circle swing frame mounted on 10 heavy-duty sealed, tapered bearings with debris guards.

BRUSH COVER:

12 gauge steel, 140 degree full brush length with end plate covers and full length rock deflector

BROOM CONTROLS:

Electronic joystick control for brash on-off with trigger for float, push buttons for broom on/off and speed control. Broom lift, adjustable down pressure and swing right to left through joystick movement.

CONTROLS & ACCESSORIES:

Padded seat with arm rests and seat belts, dual element air cleaner & precleaner, 12 volt ignition system. 950 CCA battery and back-up alarm. Gauges include tachometer, hour meter, water temp, oil pressure, fuel and volt meter.

Optional Equipment:

Coreless poly tube brush
1/2 poly & 1/2 wire wafer brush
Poly strip brush
Brush side shift.
Reversing brush
Brush down pressure limit system.
Enclosed cab willone door
Enclosed cab will two doors
35,000 BTU pressurized air conditioning.

Heater & defroster fan
HEPA cab filter
Rear window wiper
Front & rear window washers
West coast mirrors
Operator suspension seat
12 volt air ride suspension seat
Titt & Telescoping steering column
AM/FM stereo
Back up camera & color display scr
Audible engine alarm

Hydraulic temperature gauge

Gutter brush attachment
Extension air cleaner stack
Enginaire rotary precleaner
Front fenders
Emergency brake saftey system
LT235/75R15 10 ply tires
LT235/85R16 10 ply tires
Spare tire
Custom paint color
Transmission hand control

170 gallon water system

7 1/2 ft. front scraper blade

Vandalism locks
Tool box
License plate holder
Fire extinguisher
Light group
Strobe light
LED light packages
16 inch LED light bar
4 LED mini strobe light bars.
Tow bar