



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
DNR209061

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER 304-558-2316

VENDOR

*709043435 304-372-9875
 FAIRPLAIN TRACTOR SALES INC
 PO BOX 787
 RIPLEY WV 25271

SHIP TO

DIVISION OF NATURAL RESOURCES
 BLUESTONE WMA
 ATTN: PARK SUPERINTENDENT
 HC65, BOX 91
 INDIAN MILLS, WV
 24935-9204 304-466-3398

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
10/23/2008				
BID OPENING DATE: 11/19/2008		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	EA		020-89	\$45,071.00	\$45,071.00
TRACTORS, FARM, WHEEL TYPE NEW HOLLAND BOOMER 4055 SSS NEW HOLLAND 270TL FRONT LOADER NEW HOLLAND 920 GH BACKHOE MASSEY FERGUSON 84" REAR MOWER THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES IS SOLICITING BIDS FOR A 4 WHEEL DRIVE TRACTOR WITH BACKHOE, LOADER AND MOWER ATTACHMENTS PER THE ATTACHED SPECIFICATIONS. BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT MAY BE DEEMED NULL AND VOID, AND TERMINATED WITHOUT FURTHER ORDER. THE MODEL/BRAND/SPECIFICATIONS NAMED HEREIN ESTABLISH THE ACCEPTABLE LEVEL OF QUALITY ONLY AND ARE NOT INTENDED TO REFLECT A PREFERENCE OR FAVOR ANY PARTICULAR BRAND OR VENDOR. VENDORS WHO ARE BIDDING ALTERNATES SHOULD SO STATE AND INCLUDE PERTINENT LITERATURE AND SPECIFICATIONS. FAILURE TO PROVIDE INFORMATION FOR ANY ALTERNATES MAY BE GROUNDS FOR REJECTION OF THE BID. THE STATE RESERVES THE RIGHT TO WAIVE MINOR IRREGULARITIES IN BIDS OR SPECIFICATIONS IN ACCORDANCE WITH SECTION 148-1-4(F) OF THE WEST VIRGINIA LEGISLATIVE RULES AND REGULATIONS. NOTICE A SIGNED BID MUST BE SUBMITTED TO: DEPARTMENT OF ADMINISTRATION						

RECEIVED
 2008 NOV 19 P 12:48
 PURCHASING DIVISION
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
<i>Carol M Fisher</i>	(304) 372-9875	11/18/08
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
PRESIDENT	55-0540441	

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in case of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
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*709043435 304-372-9875
 FAIRPLAIN TRACTOR SALES INC
 PO BOX 787
 RIPLEY WV 25271

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DIVISION OF NATURAL RESOURCES
 BLUESTONE WMA
 ATTN: PARK SUPERINTENDENT
 HC65, BOX 91
 INDIAN MILLS, WV
 24935-9204 304-466-3398

DATE PRINTED 10/23/2008	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
BID OPENING DATE: 11/19/2008		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130 THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID BUYER: 44 RFQ. NO.: DNR209061 BID OPENING DATE: 11/19/2008 BID OPENING TIME: 1:30 PM PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: (304) 372-2713 ----- CONTACT PERSON (PLEASE PRINT CLEARLY): ----- CARROLL GENE FISHER -----						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *Carroll G Fisher* TELEPHONE: (304) 372-9875 DATE: 11/18/08

TITLE: PRESIDENT FEIN: 55-0540441

ADDRESS CHANGES TO BE NOTED ABOVE

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 Department of Administration
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LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
***** THIS IS THE END OF RFQ DNR209061 ***** TOTAL:						\$45,071.00
NEW HOLLAND: 4055 BOOMER 270TL LOADER 920GH BACKHOE W/ 16" BUCKET RF 700 84" MOWER						
EXCEPTION: 4055 NEW HOLLAND TRACTOR 55 GROSS HP 47 PTO ST TRANSMISSION						
NEW HOLLAND T2330 DOES NOT HAVE A CAB.						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *Carroll M Fisher* TELEPHONE: (304) 372-9875 DATE: 11/18/08
 TITLE: PRESIDENT FEIN: 55-0540441 ADDRESS CHANGES TO BE NOTED ABOVE
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WV-36
Rev. 10/81

STATE OF WEST VIRGINIA
PURCHASING CONTINUATION SHEET

Buyer:	Page	Req. or PO No. ⁴ DNR209061
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Vendor:

Spending Unit:
WVDNR
Bluestone Wildlife Management Area

Item No.	Quantity	Description	Unit Price	Amount
		<p style="text-align: center;">Specifications</p> <p>Tractor, 4-wheel drive, utility with backhoe, loader, and mower attachments.</p> <p>New Holland tractor model T2330 or equal. Minimum of 50 hp liquid cooled engine with a minimum PTO hp of 43. Transmission must be synchro shuttle shift. Three-point hitch, Category II, with draft control sensing and flexible link ends. Lifting capacity must be a minimum of 2,330 lbs. Rear three-point hitch mount finish mower, minimum 78" cutting width. Four wheels, solid rubber tires, PTO driven. Front grill guard, fixed external mirrors, enclosed cab with heat/air conditioning and operational lights. Hydraulic filter protection kit, safety certified ROPS protection, and drawbar.</p> <p>New Holland front-end type loader with heavy duty quick attach with a minimum 72" material bucket model 250TL or equal.</p> <p>New Holland backhoe model 920GH or equal.</p> <p>Minimum warranty on tractor bumper-to-bumper two (2) years parts and labor.</p> <p>Minimum front-end and backhoe warranty one (1) year parts and labor.</p> <p>Deliver to Bluestone Wildlife Management Area</p>		

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

VENDOR OWING A DEBT TO THE STATE:

West Virginia Code §5A-3-10a provides that: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

West Virginia Code §21-1D-5 provides that: Any solicitation for a public improvement construction contract shall require each vendor that submits a bid for the work to submit at the same time an affidavit that the vendor has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code. A public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the West Virginia Code may take place before their work on the public improvement is begun.

ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

LICENSING:

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor acknowledges the information in this said affidavit and is in compliance with the requirements as stated.

Vendor's Name: FAIRPLAIN TRACTOR SALES, INC.

Authorized Signature: *Carroll M. Fulk*

Date: 11/18/08

VENDOR PREFERENCE CERTIFICATE

Certification and application is hereby made for Preference in accordance with *West Virginia Code, §5A-3-37*. (Does not apply to construction contracts). *West Virginia Code, §5A-3-37*, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. Application is made for 2.5% resident vendor preference for the reason checked:
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
- 2. Application is made for 2.5% resident vendor preference for the reason checked:
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
- 3. Application is made for 2.5% resident vendor preference for the reason checked:
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
- 4. Application is made for 5% resident vendor preference for the reason checked:
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
- 5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
- 6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (*West Virginia Code, §61-5-3*), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: FAIRPLAIN TRACTOR SALES, INC. Signed: Carroll G. Fisher

Date: 11/18/08 Title: PRESIDENT

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.



ROPS:
Boomer™ 4055
Boomer™ 4060

Boomer 4055 & 4060 ROPS Utility Tractors

STANDARD EQUIPMENT

DIESEL ENGINE

Boomer 4055

N844L-T Engine
55.0 Gross Engine hp @ 2700 rpm
47.0 PTO hp @ 2700 rpm - 12 x 12 SSS
46.0 PTO hp @ 2700 rpm - 12 x 12 EHSS
135.2 cu. in. (2.2 L) Displacement
4 Cylinders
Turbocharged

Boomer 4060

N844L-T Engine
60.0 Gross Engine hp @ 2800 rpm
51.0 PTO hp @ 2800 rpm - 12 x 12 SSS
50.0 PTO hp @ 2800 rpm - 12 x 12 EHSS
4 Cylinders
Turbocharged

ALL MODELS

Under Hood Exhaust
Two-stage Dual Element Air Cleaner
Full-flow, Spin-on Oil Filter
13.5 gallon (51.1 L) Fuel Tank
Single Fuel Filter with water separator
Quick Glow Plug Starting Aid
Flip-up Hood

INSTRUMENT PANEL

Analog Tachometer
Fuel Gauge
Coolant Temperature Gauge
Hour Meter
Engine Oil Pressure Warning Light
Battery Charge Warning Light
Cold Starting Aid Indicator Light
PTO ON Indicator Light
Parking Brake Indicator Light
Turn Indicator Lights
Hazard Flasher Indicator Lights
High Beam Headlights Indicator

TRANSMISSION OPTIONS

12 x 12 SSS (Synchro Shuttle Shift)
Left-hand synchronized shuttle
12 x 12 EHSS (Electrohydraulic Shuttle Shift)
Left-hand clutchless shuttle
(4) Synchronized Gears, (3) Non-synchronized Ranges
Dash Mounted Gear and Shuttle Controls

HYDRAULIC SYSTEM

Open Center Hydraulic System
Dual Gear-type Pumps
Implement Pump Capacity:
11.6 gpm (43.9 L/min) - Boomer 4055
12.0 gpm (45.4 L/min) - Boomer 4060
Steering Pump Capacity:
5.5 gpm (20.8 L/min)
Mid-mount Hydraulic Ports

3-POINT LIFT SYSTEM

Lift Capacity @ 24 in. behind link ends:
3465 lb. (1571 kg)
Category II, 3-point Linkage
Includes Category I/II ball ends
Position Control Lever
Drop Rate Control Knob
Crank-type Leveling Mechanism
Telescoping Stabilizers
Flexible Link Ends

ROPS

2-Post Foldable Roll Bar
Retractable Seat Belt

ELECTRICAL

12-volt, 750 CCA Battery
Safety Start Switch
Key Start/Fuel Shutoff
55 amp Alternator
Operator Presence System
12-volt DC (10 amp) Auxiliary Power Outlet
7-pin Outlet for Trailer and Implement Lighting

LIGHTING

(2) Halogen Corner Work Lights
(2) Halogen Headlights (high/low beam)
(2) Taillights/Brake Lights
(2) Flashing Warning Lights/Turn Signals

PTO

Rear
Independent 540 rpm
Flip-up Shield
Shaft Cap

DRAWBAR

Swinging
2-Position Extendable

REAR DIFFERENTIAL LOCK

STEERING

Hydrostatic Power Steering
Tilt and Telescoping Steering Column

BRAKES

Wet Disc
Right Side Mounted, Dual Brake Pedals
Parking Brake Lock Lever

FRONT AXLE

Four Wheel Drive (FWD)
Fixed Position Rims
56.4 in. (1432 mm) Tread Setting with R4 tires

REAR AXLE

Flange Type Axle
Adjustable Position Rims (except R3 turf)
52.8 in. (1341 mm) to 76.4 in. (1939 mm) Tread Setting with R4 tires

OPERATOR'S AREA

Contoured Cushion Seat
Fore/Aft/Height Compensating Adjustment with inclined track
Weight Adjustable Suspension
Deluxe Floor Mat
Left Side Step
Foot Throttle
Cup Holder

SLOW MOVING VEHICLE EMBLEM

TOOLBOX

WARRANTY

Full Coverage - 24 months or 2000 hours
Powertrain - 36 months or 2000 hours

SHIPPING POINT

Dublin, GA

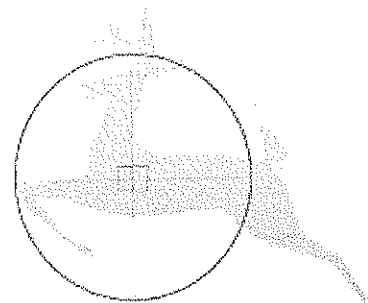
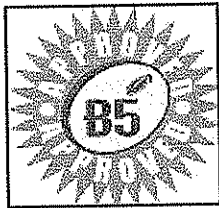
Competitive Comparison



Boomer 4000 SuperSuite™ Cab

VS.

John Deere 4020 Series Comfort Gard™ Cab



Category: Compact Tractors
Series/Model: Boomer 4000 Series CAB
Document: ATA-10384-08
Date: November 2008

TRACTORS

This is a Sales Education document not to be used for advertisement.

Competitive Comparison

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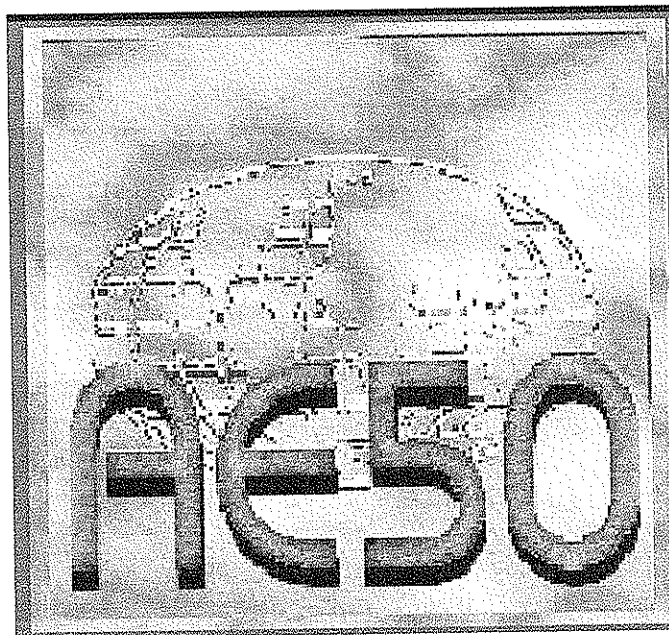
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New Holland Winds Award for Engineering Innovation

New Holland, PA (June 27, 2007) - New Holland has been honored with four prestigious AE50 Awards, plus a special Top 10 recognition, the American Society of Agricultural Engineers (ASAE) for the most innovative product ideas to enter the market in 2006.

To be nominated, a product must have the potential for broad impact on its area or industries. Only 50 products are chosen for the award each year.

SuperSuite™ Compact Tractor Cab, available factory installed on models Boomer 3040, Boomer 3045, Boomer 4055, Boomer 4060, provides superior all-direction visibility and a spacious, comfortable interior.

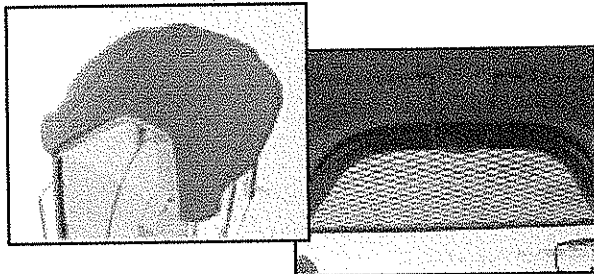


Competitive Comparison



New Holland Cab - Size

- The New Holland SuperSuite™ Cab is the largest in the industry with 60.1 cubic feet of luxurious operating space. Gas struts on each of the doors provide the operator with the convenience to choose either side of the cab for entrance or exit. 28 inches of hip room between the controls and an entrance threshold of 13.0 inches makes it easy for the operator to enter and exit the cab.
- Additionally, the cab is designed to easily fit under an 8' door making it easy for storage. This is with all tire sizes.



High Visibility Panel

- No other compact tractor cab can beat the all-direction visibility offered by the high visibility roof panel.
- The panel will substantially improve productivity in loader applications as the operator will easily, clearly, and safely see loader and implement activity.
- The high visibility panel was specifically designed to improve visibility for loader tool applications. The panel allows the operator to see the loader tool through a full range of activity.
- The high visibility panel has an optional panel guard to protect it from damage in heavy loader use.
- Standard equipment on all Boomer 4000 series cabs.

Benefit:

- Operator can be more confident during loader or implement work because you can see the loader tool through full range.



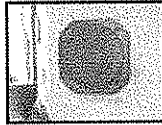
John Deere 4020 Series Cab

- John Deere's cab is much smaller with less hip room and less cab space. Entry thresholds are narrow which hinders the operators entry and exit. The right hand door is designed as an escape door. It is very difficult to enter or exit as a result of the poorly placed loader joystick, no gas strut, outside step, or grab handle.



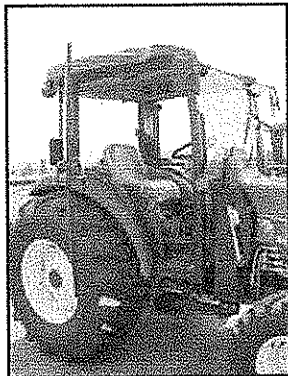
John Deere Visibility

- John Deere does not have a visibility panel. Vision of loader and implement are hindered while loader is raised.
- This reduces operator efficiency and comfort during loader work. The operator must lean forward to see loader tool at max height.
- John Deere advertises having great visibility with their raised header bar, but it doesn't compare to the New Holland visibility panel. John Deere actually loses approx. 4 feet of upward visibility. This is measured from when the operator is sitting fully back in the seat, the loader raised just until you can't see the bottom of the bucket to the max lift height.



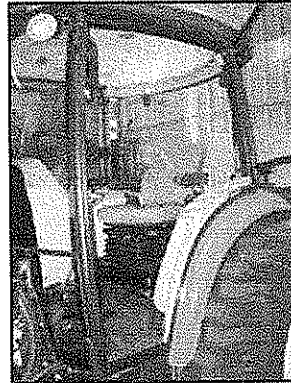
Standard Features

- 2 front and 2 rear cab mounted worklights
- Radio ready with antenna, speakers, wiring, and DIN sleeve
- Dual external mirrors
- Cell phone clip
- 2 wide opening doors with grab rails, steps, and gas strut assist
- Deluxe cloth covered headliner and seat
- Rear opening window
- Interior rear view mirror
- Horn
- Removable plug to route rear wire harnesses through
- Cruise control
- Cup Holder
- Coat hook
- Adjustable sun visor
- Toolbox
- Arm rests are optional
- Beacon Light is optional
- Rear windshield optional



Deluxe Cab Interior

- **Tilt and telescopic steering**, a durable and comfortable **cloth covered seat**, the operator can be comfortable no matter what the task.
- **Embossed controls** (Color Coded and embossed with function) at the operators finger tips help keep the operator comfortable and in control.
- **Standard A/C and Heat** with 8 air vents.
- **Low noise levels** inside the cab, the operator can easily create a cozy environment and clearly hear the sound system.
- **Two large doors**, the operator can enter or exit the unit from either side with confidence.

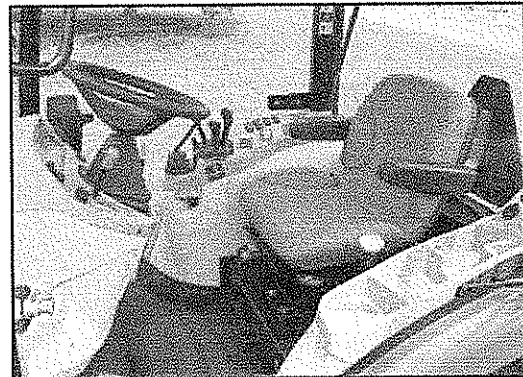


John Deere Standard Features

- Limited lighting : 2 front work lights
- Cloth covered headliner
- Adjustable sun visor
- Rear opening window
- Interior rear view mirror

John Deere Optional Features

- 2 rear work lights
- horn
- 2 external mirrors
- Cruise control
- Rear windshield wiper
- Radio ready kit
- Deluxe 3-pt. hitch

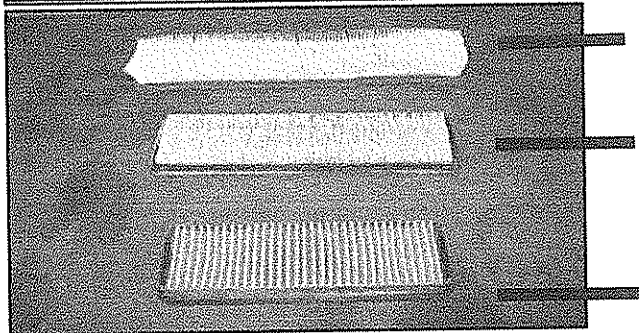


Deere Interior

- Deere does not offer telescopic steering.
- Controls are not embossed with function or color coded.
- The operator is restricted to using the left side door, as there is no gas strut on the right side. The passage is very difficult due to poor placement of the loader joystick and floor pedals.
- With fewer standard features, the owner will have to invest significant dollars to have equivalent comfort and features.

Competitive Comparison

Cab Standard Features Comparison				
Feature	New Holland Class IV	Extra \$ for the Customer	John Deere Series 4020	Extra \$ for the Customer
Base Price	(Boomer 4000) 55 & 60hp		(4720C) 44hp	
2 Cab Doors	Standard		Standard	
Heat and A/C	Standard		Standard	
High Visibility Roof Panel	Standard		Not Available	
Front Work Lights	Standard		Standard	
Rear Work Lights	Standard		Optional	\$110.00
Front Windshield Wiper/Washer	Standard		Standard	
Rear Windshield Wiper/Washer	Optional	\$134.00	Optional	\$200.00
Deluxe Cloth Seat	Standard		Standard	
Seat Arm Rests	Optional	\$82.00	Standard	
Radio Ready Cab	Standard	\$255.00/Cassette/CD	Optional	Cab Speaker Mount kit \$72.00 /Cab AM/FM Radio \$342.00, CD \$670.00
External Mirrors	Standard		Optional	\$135.00
Swivel Seat	Standard		Not Available	
55 Amp Alternator	Standard		Optional	\$215.00
Interior Dome light	Standard		Standard	
Toolbox	Standard		Optional	\$45.00
12 V Power Socket	Standard		Standard	
Total Amount		\$471.00		\$1,447.00



SuperSuite™ Cab Filter

John Deere Cab Air Filter



Kubota Air Filter



SuperSuite™ Cab Air Filter

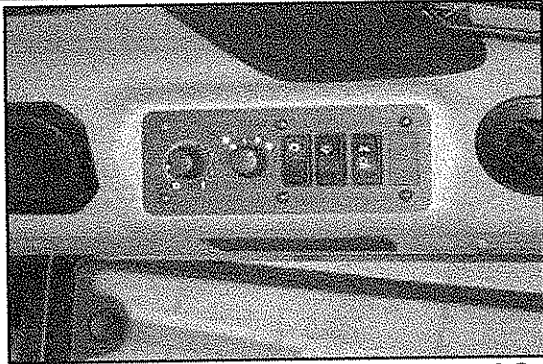
- Cab air filter is located on the right hand side of the tractor.
- 2 bolts to remove screen and access.
- Cab filter is larger compared to the competition.

Benefit:

- Air inside the cab will stay cleaner, longer. Also, very easy for owner to clean because of convenient location on the left hand side of cab.

Deere Cab Air Filter

- Cab air filter is located at the rear of the Cab.
- 2 bolts to remove cover and access.
- Smaller in size, needs to be cleaned more often.
- More dust and dirt is going to enter because of location at the rear.

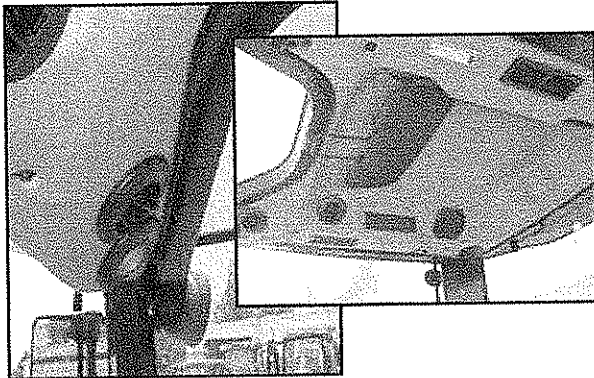


High Performance Climate Control System

- 17,400 BTU heater keeps the operator warm in cold climate conditions.
- Standard 55 amp alternator.
- Air conditioning lines are routed along the cab post/pillars where they are protected from damage.
- 13,700 BTU rating for A/C keeps the operator cool in hot climate conditions.

Benefit:

- Operator will cool down or warm up faster because New Holland has more BTU power.

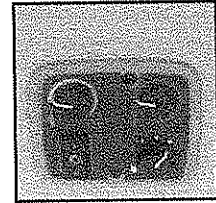
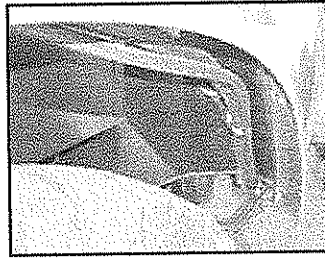


Heat, A/C and Air Vents

- 8 air vents in the cab provide 360 degrees of air flow to keep the operator comfortable.
- 4 vents in the front, 1 on each side in the middle of the cab, and 2 vents in the rear, (one on each side).
- Air/fan controls are located on the left hand side of the cab headliner. They are very easy to reach and operate from the operator seat.

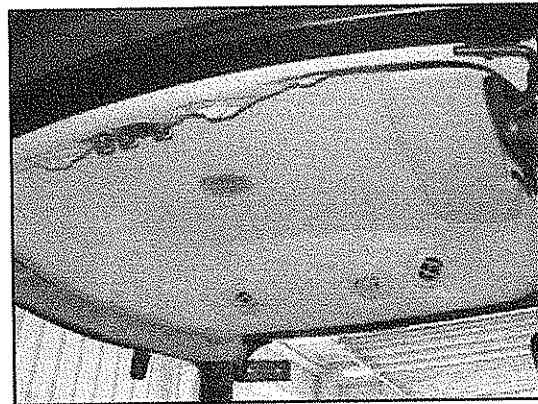
Benefit:

- More air flow to cool down, or warm up the Cab.
Comfortable Operator = Productive Operator.



Climate Control System

- Only a 15,000 BTU Heater is standard to keep the operator warm in cooler climate conditions.
- Air conditioning hoses are routed under the right hand side fender. Very easy for them to get damaged from the dirt and debris being thrown by the rear tire.
- Standard 75 amp alternator.

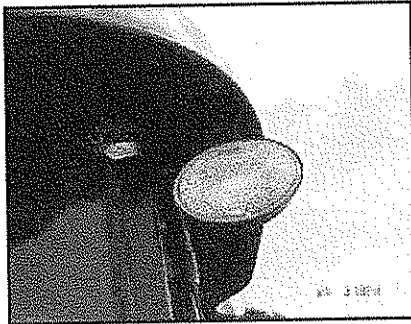


Heat, A/C and Air Vents

- 6 air vents in the cab provide less air circulation.
- It will take a longer amount of time to cool down or warm up cab.
- Could become a problem during the cold winter months, especially with snow or ice.

Competitive Comparison

Great for Night Time Applications



Lighting

- Superior standard lighting arrangement for maximum visibility and safety.
- 2 dual beam halogen headlights + 2 forward and 2 rear worklights are standard equipment.
- Front and rear cab lights are fully adjustable.
- Interior dome light and opera light for right hand controls are standard.

4020 Series Lighting

- Limited lighting package.
- 2 halogen headlights + 2 forward worklights are standard equipment. Rear work lights are optional.
- A single interior dome light is standard equipment.

Benefit:

- Homeowners that work day time jobs will be able to be productive after work, especially during the winter months when it gets dark early.

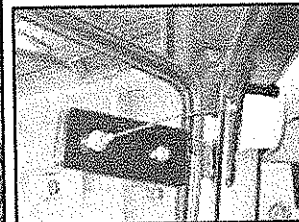
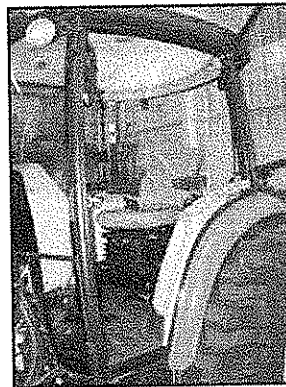


Low Profile Cab Design

- 2 wide opening doors with grab handles for easy entry/exit are standard equipment.
- Low overall cab height for low clearance tasks, a lower center of gravity, and greater stability. Designed to easily pass under an 8' doorway.
- Cab is iso-mounted for reduction of driveline noise and vibrations transmitted to the operator.
- Flat deck operator station.

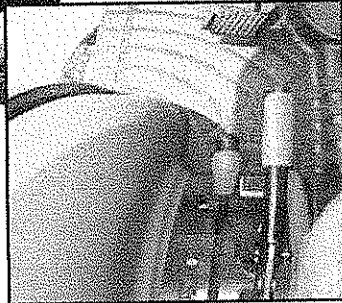
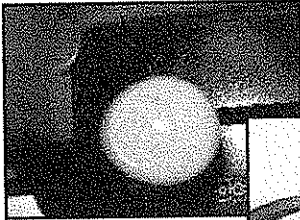
Benefit:

- Easy for any size operator to enter and exit the cab, also it can easily fit under a, 8' doorway which means convenient storage.



4020 Series Cab Design

- Only one door will open wide and the threshold is significantly narrower. The right side door is not designed to be used as an entryway. A retaining wire restricts the right hand door from being overextended. No grab handle or step on right hand side.
- Cab is iso-mounted.
- Full flat deck operator station.

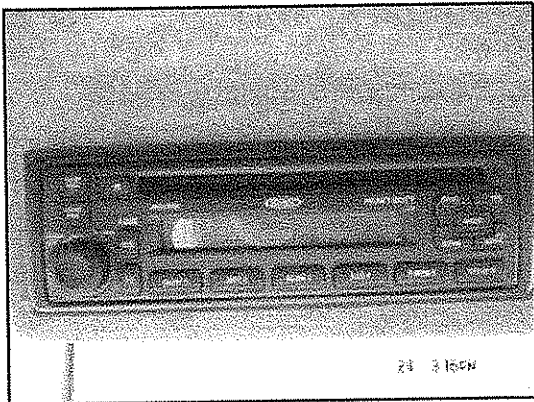


Controls

- Controls are color coded which makes implement work easy to manage.
- Embossed controls are conveniently placed to the left of the operator and are located at level position. The operator doesn't have to lean forward to adjust.
- Shifting controls are located on the steering column for an easy reach.

Benefit:

- Easy for novice operators to drive and operate tractor.

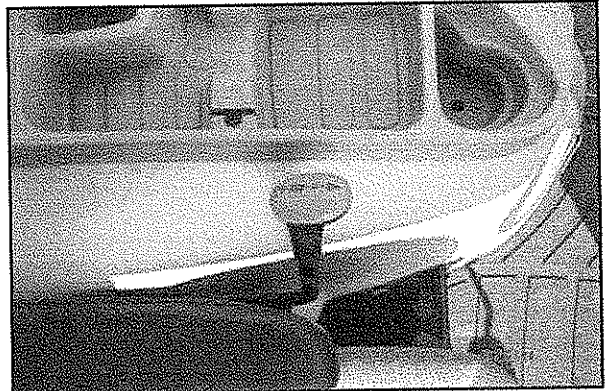


Radio Ready

- Radio ready feature is standard equipment.
- Cab is standard with wiring harness, 2 speakers, antenna, and DIN sleeve installed at the factory.
- Radio can be purchased as optional equipment through service parts.

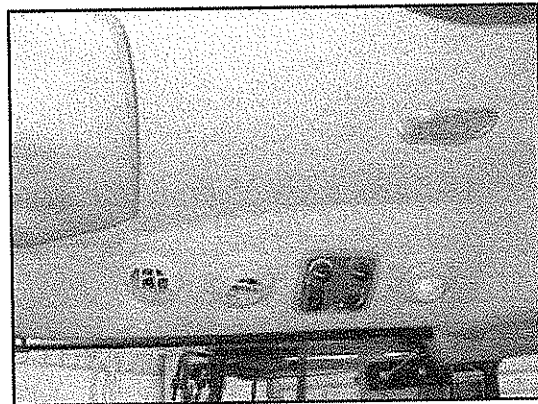
Benefit:

- Not a lot of work has to be done to enjoy the convenience of a radio in the Cab. A few wires to hook up and it's installed.



Controls

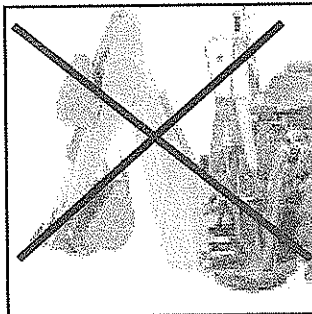
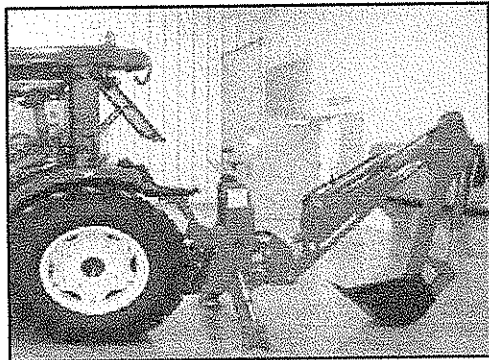
- Controls are not color coded or embossed with function.
- Controls are located to the left and right of the operator. Controls to the left are positioned close to the seat, making it difficult for the operator to manage.



Radio Optional

- Radio ready is optional equipment.
- Speaker kit is optional.
- Headliner must be modified to install stereo and speakers.

Competitive Comparison



Approved Implements

- A backhoe CAN be installed on New Holland Class IV Cabs Tractors.

Approved Implements:

- Backhoe
- Loader
- Rotary Sweeper
- Rear Mount Mowers
- Rear Snowblower
- Front Blade
- Ballast Box
- Post Hole Digger
- Rotary Tiller



Maintenance and Serviceability

- Single piece flip-up sturdy hood allows easy and unrestricted access to the battery, radiator, condenser, and air cleaner for routine maintenance checks.
- All service points are easily accessible on the right hand side of the tractor. The ability to check the engine oil level if necessary, can be accomplished without opening the hood. No side panels need to be removed.

Benefit:

- Easy for any operator to perform routine service checks.

Approved Implements

- Backhoes are NOT COMPATIBLE with Deere 4020 Series Cab Tractors.



John Deere Service

- Hood is a one-piece flip-up design.
- Hood is very light and flimsy. On a windy day, this could be dangerous because the hood may fly back once it's open.
- Service points are located under the hood. The air filter is secured with a rubber band design that must be unlatched in order to service because the side of the hood interferes.

Manufacturer Model	New Holland Boomer 4055	New Holland Boomer 4060	John Deere 4720
Engine Manufacturer	ISM	ISM	John Deere 4024T
Cylinders	4	4	4
Displacement, cu. In. (L)	135.2	135.2	148.9
Fuel Tank Capacity gal.	16	16	13.8
Advertised PTO hp	46.5	50.5	50 (37.3)
Engine Gross hp	55	60	58 (43.3)
Standard Transmission	12x12 SSS/12x12 EHSS		3-Range eHydro
Pedal Design	Throttle Pedal		2 Pedal Controls
Aspiration	Turbo	Turbo	Turbo
Air Filter	2-Stage Dual Element		2-Stage Dual Element
Standard PTO	Rear @ 540	Rear @ 540	Rear @ 540
Optional PTO			Mid @ 2100
PTO Type	Independent	Independent	Independent
Alternator (Standard)	55 amp	55 amp	75 amp
Hydraulic Type	Open Center	Open Center	Open Center
Pump Rated Output gpm (L/min)	16.01	16.61	17.1 (64.6)
Hydraulic Pump Capacity, gpm(L/min)	10.7	11.1	12.0 (45.3)
Power Steering Pump Capacity, gpm (lpm)	5.31	5.51	5.1 (19.3)
Hitch Category (SAE Designation)	Category I & II	Category I & II	Category I
3 Point Lift Capacity (24 in behind link arms)	3465 (1570)	3465 (1570)	2500 (1134)
Max lift at ball ends, lbs (Kg)	4355 (1975)	4355 (1975)	Not Published
Flex Link Ends	Standard	Standard	Optional
Extendible Drawbar	Standard	Standard	Optional
Tilt Steering	Standard	Standard	Standard
Telescopic Steering	Standard	Standard	Not Available
Cab Features			
Heat & A/C	Standard	Standard	Standard
Interior Volume (cu. ft.)	60.1	60.1	n/a
Glass Surface Area (sq. ft)	48.6	48.6	n/a
Upper Visibility Panel	Standard	Standard	Not Available
Radio Ready	Standard	Standard	Optional
Speakers	2 Standard	2 Standard	Optional
Front Work Lights	Standard	Standard	Standard
Rear Work Lights	Standard	Standard	Optional
External Mirrors	Standard	Standard	Optional

Competitive Comparison

Manufacturer Model	New Holland Boomer 4055	New Holland Boomer 4060	John Deere 4720
Other Specifications			
Mirrors	3 std	3 std	1 Standard, 2 Opt.
	(1 internal, 2 external)		(2 External, 1 internal)
Door Gas Struts	both doors	both doors	Left hand side door Only
Entry/Exit Steps	both doors	both doors	Left hand side Only
Rear harness access	Yes	Yes	Yes
Front Windshield Wiper	Standard	Standard	Standard
Rear Windshield Wiper	Optional	Optional	Optional
Rubber Mat	Standard	Standard	Standard
Toolbox	Standard	Standard	Not Available
Cupholder	Standard	Standard	Standard
Horn	Standard	Standard	Optional
Steering			
Tilt Steering	Yes	Yes	Yes
Telescoping	Yes	Yes	Not Available
Beacon Light Available	Yes	Yes	Yes
Dimensions			
Weight with Cab FWD lbs. (kg)	2860 (1300)	2949 (1340)	4345 (1971)
Weight with Cab SuperSteer lbs. (kg.)	3029 (1377)	3118 (1417)	n/a
Wheelbase (in.)	73.5	73.5	71.5
Overall length of Cab (in.)	66	66	n/a
Width (in.)	58.5	58.5	n/a
Width Standard Fenders (in.)	58.5	58.5	n/a
Width with Mirrors Folded (in.)	58.5	58.5	n/a
Width with Mirrors Extended (in.)	68	68	n/a

Notes:

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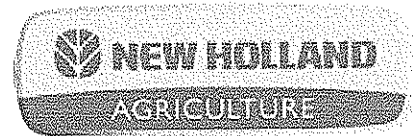
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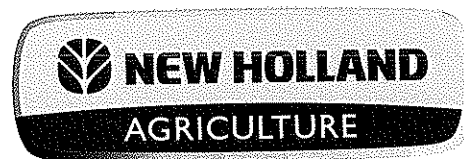
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NEW! New Holland 40-50 hp T2300 Series Boomer™ Compact Tractors

T2310 T2320 T2330



Looking for exceptional power, maneuverability and operating ease? The T2300 Series compact tractors are the ultimate choice. Homeowners, landscapers, farmers, golf courses and municipalities appreciate how Boomer™ tractors make their job easy, whether the job is to load mulch, mow, clear a pasture, dig a trench, blow snow, till the garden or install a fence.

Transmission Choices

The effortless hydrostatic transmission available on the T2310 and T2320 allows you to adjust speed and change from forward to reverse with foot pedals. There's no need to clutch to change speeds. Or, choose a model equipped with the 12x12 Synchronized Shuttle Shift (SSS) transmission. It provides a broad range of speed choices, and is great for loader work.

SuperSuite™ Cab Comfort

Available on the T2310 and T2320, the SuperSuite cab boasts a best-in-class 60 cubic feet of interior space, two large doors and features designed for your comfort, like the deluxe cloth-covered seat, tilt/telescoping steering wheel and standard air conditioning and heater. You also get unmatched, all-direction visibility from the large, tall windows; the high-visibility roof panel that allows you to see

the loader through its full range of operation, dual external and internal rearview mirrors and both front and rear cab-mounted work lights.

Servicing Made Simple

Boomer tractors are a snap to maintain. Checkpoints are on the right side of the engine. For complete access, simply open the hood that lifts on a gas strut.

SuperSteer™ axle with the Sensitrak™ clutch

Cut the wheel on a Boomer tractor equipped with the patented, award-winning SuperSteer FWD axle option, and you get the tightest turnaround diameter on the market. The SuperSteer option includes the exclusive mechanical Sensitrak clutch, which automatically shifts into four-wheel drive when extra traction is required. When not needed, the tractor operates in two-wheel drive. The Sensitrak system gives you better fuel efficiency, increased pulling power, and less turf damage.

Ultimate Value

The T2300 Series Boomer compact tractors give you big-tractor reliability wrapped in a compact, maneuverable package. They're loaded with features that pay off by saving you time, money and fatigue.