



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

DNR212146

PAGE

2

ADDRESS CORRESPONDENCE TO ATTENTION OF

FRANK WHITTAKER
304-558-2316

RFQ COPY

TYPE NAME/ADDRESS HERE

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6777 MERRITT'S CREEK ROAD
HUNTINGTON, WV 25702

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DIVISION OF NATURAL RESOURCES
VARY US LOCALES AS INDICATED
BY PDER

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
05/16/2012				

BID OPENING DATE:

05/31/2012

BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
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 SPECIFICATION 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 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.:				DNR212146		
BID OPENING DATE:				05/31/2012		
BID OPENING TIME:				1:30 PM		

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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

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2012 MAY 31 AM 11:15

WV PURCHASING
DIVISION

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. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
 4. 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.
 5. Payment may only be made after the delivery and acceptance of goods or services.
 6. Interest may be paid for late payment in accordance with the *West Virginia Code*.
 7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
 8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
 9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
 10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.
 11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
 12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
 13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.html and 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.
 14. **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. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
 15. **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, and the West Virginia Insurance Commission. 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.
 16. **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 material, 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.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. 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. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. 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
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).



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

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PAGE

3

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DIVISION OF NATURAL RESOURCES
VARIOUS LOCALES AS INDICATED
BY ORDER

DATE PRINTED	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS		
05/16/2012						
BID OPENING DATE: 05/31/2012		BID OPENING TIME 01:30PM				
LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: ----- 304 302 2301 -----						
CONTACT PERSON (PLEASE PRINT CLEARLY): ----- <i>David Mills</i> -----						
***** THIS IS THE END OF RFQ DNR212146 ***** TOTAL:						<u>71365.00</u>
SEE REVERSE SIDE FOR TERMS AND CONDITIONS						
SIGNATURE <i>David Mills</i>			TELEPHONE 304 7362130		DATE 5/31/12	
TITLE <i>State Manager</i>		FEIN 311559816		ADDRESS CHANGES TO BE NOTED ABOVE		

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

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WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

ITEM 1

The West Virginia Division of Natural Resources is requesting bids for the purchase of one tractor/mower/loader combination.

Specifications:

Massey Ferguson GC 2600 4X4 with 60-inch mower (model # 2325) and loader/bucket (model # DL 100) attached or equal tractor, mower, and loader combination. All items must be new (2011 or 2012 model year).

- Must have a diesel engine with a minimum gross horse power of 23 HP.
- Must be four wheel drive.
- Must have wet disc rear brakes.
- Must have liquid cooled cooling system.
- Must have independent 540 RPM rear PTO.
- Must have open center hydraulic system.
- Must have category 1 three-point hitch with stabilizers and auto return controls.
- Must have ROPS (roll over protection system) installed.
- Must have R4 industrial tires on all wheels.
- Must have a minimum 60-inch width and maximum 65-inch width mid-mount mower attached.
- Must have loader with a general purpose bucket and meet the following specifications:
 - Must have a free standing quick attachment system for loader frame and bucket
 - Must have a minimum lift capacity of 650 pounds
 - Must have a minimum front end lift height of 67 inches
 - Must have a general purpose bucket (minimum of 48 inches in width and maximum of 54 inches in width)
 - Must include a loader with joystick control with mid-mounted couplers

Information for Bidders: The award may be split if it is in the best interest of the West Virginia Division of Natural Resources.

Damaged Items: Damaged or defective items must be replaced at no additional expense to the West Virginia Division of Natural Resources.

Warranty: The equipment must be guaranteed to be free of defects in workmanship and material for a minimum of one (1) year from date of acceptance. However, if manufacturer warranty periods are longer than the required minimum one year warranty, those warranties shall apply.

Delivery: All items are to be F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within thirty (30) days of purchase order award.

One tractor/mower/loader to be delivered to:

WV Division of Natural Resources

WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

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ITEM 1

Big Ditch Wildlife Management Area

Cowen, WV

Contact Bob Knight (304-924-6211) for delivery information.

WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

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Item 2

The West Virginia Division of Natural Resources is requesting bids for the purchase of one diesel tractor.

Specifications:

All items must be new (2011 or 2012 model year). John Deere Model 5055E or equivalent, loader/bucket model 553NSL or equivalent meeting the following specifications:

- must have a turbo-charged four-cycle engine with minimum of three cylinders
- must have a minimum 55 gross engine horsepower
- must have a minimum 45 PTO horsepower
- must have a synchronized shuttle transmission
- must have an implement gear pump with a minimum of 11.4 gpm
- must have an equipped, lever-controlled second rear remote valve
- must have an open operator's station
- must have flexible link arms
- must have a four-WD (MFWD) front axle
- must be equipped with foldable ROPS
- must have the following type tires: general farming – rear; minimum 14.9 - 28;R1, front; minimum 9.5-24;R1 or equivalent for tractor with front loader
- must be equipped with a drawbar clevis
- must be equipped with a grill guard
- must be equipped with an engine block heater
- must have an equipped front loader with general purpose bucket and meet the following specifications:
 - Must have a free standing quick attachment system for loader frame and bucket;
 - Must have a minimum lift capacity of 2,250 pounds;
 - Must have a minimum front end lift height of 8 feet;
 - Must have a general purpose bucket (min. of 72 inches in width and max. of 78 inches in width);
 - Must have joystick control with two open center mid-mounted loader valves

Information for Bidders: The award may be split if it is in the best interest of the West Virginia Division of Natural Resources.

Damaged Items: Damaged or defective items must be replaced at no additional expense to the West Virginia Division of Natural Resources.

Warranty: The equipment must be guaranteed to be free of defects in workmanship and material for a minimum of one (1) year from date of acceptance. However, if manufacturer warranty periods are longer than the required minimum one year warranty, those warranties shall apply.

WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

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Item 2

Delivery: All items are to be F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within thirty (30) days of purchase order award.

One diesel farm tractor to be delivered to:

WV Division of Natural Resources

1110 Railroad Street

Farmington WV 26571

Contact Steve Rauch (304-825-6787) for delivery information.

WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

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ITEM 3

The West Virginia Division of Natural Resources is requesting bids for the purchase of one mower.

Specifications:

Massey Ferguson 2800 series with 54-inch mower deck or equal tractor with attached mower deck. All items must be new (2011 or 2012 model year).

- Must have a gasoline engine with minimum 25 gross horsepower
- Must have hydro-static automatic transmission
- Must have differential lock for rear tires
- Must have two rear agricultural-tread tires
- Must have a minimum 54-inch and maximum 60-inch cut mid-mount mower, minimum heavy duty 10 gauge welded steel frame attached.

Information for Bidders: The award may be split if it is in the best interest of the West Virginia Division of Natural Resources.

Damaged Items: Damaged or defective items must be replaced at no additional expense to the West Virginia Division of Natural Resources.

Warranty: The equipment must be guaranteed to be free of defects in workmanship and material for a minimum of one (1) year from date of acceptance. However, if manufacturer warranty periods are longer than the required minimum one year warranty, those warranties shall apply.

Delivery: All items are to be F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within thirty (30) days of purchase order award.

One tractor/mower to be delivered to:

WV Division of Natural Resources
Stonewall Jackson Wildlife Management Area
Vandelia, WV
Contact Bob Knight (304-924-6211) for delivery information

WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

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Item 4

The West Virginia Division of Natural Resources is requesting bids for the purchase of one diesel tractor.

Specifications:

Diesel farm tractor with the following specifications: All items must be new (2011 or 2012 model year). Tractor - John Deere Model 5065E or equivalent, Front loader/bucket – John Deere Model 553 NSL or equivalent.

- must have a turbocharged 4-cycle engine with minimum of three cylinders
- must have a minimum 65 gross engine horsepower
- must have a minimum 53 PTO horsepower
- must have a synchronized shuttle transmission
- must have an implement gear pump with a minimum of 11.4 gpm
- must have an equipped, lever-controlled second rear remote valve
- must have an open operator's station
- must have flexible link arms
- must have a 4-WD (MFWD) front axle
- must be equipped with foldable ROPS
- must have the following type tires: general farming – rear; minimum: 16.9 - 28;R1, front; minimum: 9.5-24;R1 or equivalent for tractor with front loader
- must be equipped with a drawbar clevis
- must be equipped with a grill guard
- must be equipped with an engine block heater
- must have an equipped front loader with general purpose bucket and meet the following specifications:
 - Must have a free standing quick attachment system for loader frame and bucket;
 - Must have a minimum lift capacity of 2,250 pounds;
 - Must have a minimum front end lift height of 8 feet;
 - Must have a general purpose bucket (min. of 72 inches in width and max. of 78 inches in width);
 - Must have joystick control with two open center mid-mounted loader valves

Information for Bidders: The award may be split if it is in the best interest of the West Virginia Division of Natural Resources.

Damaged Items: Damaged or defective items must be replaced at no additional expense to the West Virginia Division of Natural Resources.

Warranty: The equipment must be guaranteed to be free of defects in workmanship and material for a minimum of one (1) year from date of acceptance. However, if manufacturer warranty periods are longer than the required minimum one year warranty, those warranties shall apply.

WEST VIRGINIA DIVISION OF NATURAL RESOURCES
BID REQUEST SPECIFICATIONS

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Item 4

Delivery: All items are to be F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within thirty (30) days of purchase order award.

One diesel farm tractor to be delivered to:

WV Division of Natural Resources
Lewis Wetzel Wildlife Management Area
Contact Steve Rauch (304-825-6787) for delivery information.

WV DIVISION OF NATURAL RESOURCES MANUFACTURER'S LIST

Please complete the below information concerning the brand(s) of equipment being bid in relation to this project. If bidding "or equal" brands, please attach manufacturer's literature documenting that it meets the mandatory requirements stated in the specifications. Vendors should note the areas of the provided manufacturer's literature that adheres to the mandatory requirements outlined in the Request for Quotation.

ITEM NO.	EQUIPMENT	MANUFACTURER	MODEL
1	1023E TRACTOR/60" Deck/Loader	JOHN DEERE	1023, 60D, HRC
2	TRACTOR, LOADER	JOHN DEERE	5055E, 553
3	Compact Tractor w/Deck	JOHN DEERE	X500, 54X
4	TRACTOR LOADER	JOHN DEERE	5055E 553

WEST VIRGINIA DIVISION OF NATURAL RESOURCES PRICING SHEET

Item Number	Quantity	Description	Unit Price	Amount
1	1	Tractor, front loader, mid-deck mower	13400.00	13400.00
2	1	4-WD, 55-HP tractor w/loader	25813.00	25813.00
3	1	27-HP tractor w/mid-mount mower	4839.00	4839.00
4	1	4-WD, 65-HP tractor w/loader	27313.00	27313.00
Total Cost				71365.00

Note: Delivery must be made within thirty (30) days of purchase order award.
Delivered to the following locations:

Item 1

West Virginia Division of Natural Resources
Big Ditch WMA
Cowen, WV
Contact Bob Knight (304-924-6211) for delivery information

Item 2

West Virginia Division of Natural Resources
1110 Railroad Street
Farmington, WV
Contact Steve Rauch (304-825-6787) for delivery information

Item 3

WV Division of Natural Resources
Stonewall Jackson WMA
Vandelia, WV
Contact Bob Knight (304-924-6211) for delivery information

Item 4

WV Division of Natural Resources
Lewis-Wetzel WMA
Jacksonburg, WV
Contact Steve Rauch (304-825-6787) for delivery information

State of West Virginia

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: Bard Skopout Equipment & Tool Signed: Drew Mully
 Date: 5/31/11 Title: Sales Manager

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

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: 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.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

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

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: Bridgeport Equipment & Tool

Authorized Signature: Dan Mills Date: 5/31/12

State of WV

County of Calhoun, to-wit:

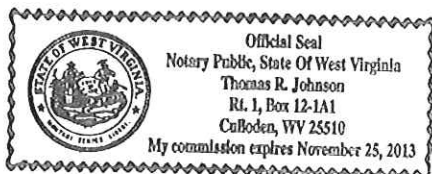
Taken, subscribed, and sworn to before me this 21 day of May, 2012

My Commission expires 25 Nov, 2013

AFFIX SEAL HERE

NOTARY PUBLIC

[Signature]





JOHN DEERE

Quote Id: 6765948

May 29, 2012

DNR

, WV

DAVID A MILLS
304-736-2120
BRIDGEPORT EQUIPMENT & TOOL



BRIDGEPORT EQUIPMENT & TOOL
6777 MERRITTS CREEK ROAD
HUNTINGTON, WV 25702
Phone: 304-736-2120
Fax: 304-302-2300

Quote Id: 6765948

Quote Summary

Prepared For: DNR , WV	Prepared By: DAVID A MILLS 6777 MERRITTS CREEK ROAD HUNTINGTON, WV 25702 Phone: 304-736-2120 Mobile: 740-645-6650 dmills@bridgeportequip.com	Quote Id: 6765948 Created On: May 29, 2012 Last Modified On: May 30, 2012 Expiration Date: June 29, 2012
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Equipment Summary	Suggested List	Selling Price	Qty	Extended
JOHN DEERE 1023E Tractor	\$ 11,629.91	\$ 8,800.00 X	1 =	\$ 8,800.00
JOHN DEERE 60D 7-Iron Mid Mount Side Discharge Mower (For 1023E, 1026R Tractors)	\$ 2,393.11	\$ 2,100.00 X	1 =	\$ 2,100.00
JOHN DEERE H120 NSL Loader	\$ 3,305.86	\$ 2,500.00 X	1 =	\$ 2,500.00
JOHN DEERE 5055E Utility Tractor	\$ 26,329.40	\$ 21,113.00 X	1 =	\$ 21,113.00
JOHN DEERE 553 Standard Loader	\$ 6,380.91	\$ 4,700.00 X	1 =	\$ 4,700.00
JOHN DEERE Select Series X500 Multi-Terrain Tractor with 54X Edge Xtra Deck	\$ 6,595.18	\$ 4,839.00 X	1 =	\$ 4,839.00
JOHN DEERE 5065E Utility Tractor	\$ 28,216.40	\$ 22,613.40 X	1 =	\$ 22,613.40
JOHN DEERE 553 Standard Loader	\$ 6,390.20	\$ 4,700.00 X	1 =	\$ 4,700.00
Equipment Total				\$ 71,365.40

Quote Summary

Equipment Total	\$ 71,365.40
SubTotal	\$ 71,365.40
Total	\$ 71,365.40
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 71,365.40

Salesperson : X _____

Accepted By : X _____



JOHN DEERE

Selling Equipment

Quote Id: 6765948

JOHN DEERE 1023E Tractor

Hours:

Stock Number:

Suggested List

\$ 11,629.91

Selling Price

\$ 8,800.00

Code	Description	Qty	Unit	Extended
0250LV	1023E Tractor	1	\$ 11,296.00	\$ 11,296.00
Standard Options - Per Unit				
4400	18X8.50-10 4PR Front R4 Ind Bias	1	\$ 0.00	\$ 0.00
	26X12-12 4PR Rear R4 Ind Bias			
	Standard Options Total			\$ 0.00
Other Charges				
	Roll-on/Roll-off	1	\$ 200.00	\$ 200.00
	Freight	1	\$ 133.91	\$ 133.91
	Other Charges Total			\$ 333.91
	Suggested Price			\$ 11,629.91
	Discount		\$ -2,829.91	\$ -2,829.91
Total Selling Price				\$ 8,800.00

JOHN DEERE 60D 7-Iron Mid Mount Side Discharge Mower (For 1023E, 1026R Tractors)

Hours:

Stock Number:

Suggested List

\$ 2,393.11

Selling Price

\$ 2,100.00

Code	Description	Qty	Unit	Extended
5320M	60D 7-Iron Mid Mount Side Discharge Mower (For 1023E, 1026R Tractors)	1	\$ 2,300.00	\$ 2,300.00
Standard Options - Per Unit				
1000	Attaching Parts 1023E, 1026R Tractors (Mechanical Mower Lift)	1	\$ 0.00	\$ 0.00
2000	Manual PTO Connection	1	\$ 0.00	\$ 0.00
	Standard Options Total			\$ 0.00
Other Charges				
	Freight	1	\$ 93.11	\$ 93.11
	Other Charges Total			\$ 93.11
	Suggested Price			\$ 2,393.11
	Discount		\$ -293.11	\$ -293.11



JOHN DEERE

Selling Equipment

Quote Id: 6765948

Total Selling Price**\$ 2,100.00**

JOHN DEERE H120 NSL Loader

Hours:

Suggested List

Stock Number:

\$ 3,305.86

Selling Price

\$ 2,500.00

Code	Description	Qty	Unit	Extended
1761P	H120 NSL Loader	1	\$ 3,209.00	\$ 3,209.00
Standard Options - Per Unit				
0202	Operator's Manual - UNITED STATES OF AMERICA	1	\$ 0.00	\$ 0.00
6995	Less Ballast Box	1	\$ 0.00	\$ 0.00
7020	John Deere CUT Carrier	1	\$ 0.00	\$ 0.00
8110	49 In. (1250 mm) Quick Change Materials Bucket	1	\$ 0.00	\$ 0.00
Standard Options Total				\$ 0.00
Other Charges				
	Freight	1	\$ 96.86	\$ 96.86
Other Charges Total				\$ 96.86
Suggested Price				\$ 3,305.86
Discount			\$ -805.86	\$ -805.86
Total Selling Price				\$ 2,500.00

JOHN DEERE 5055E Utility Tractor

Hours:

Suggested List

Stock Number:

\$ 26,329.40

Selling Price

\$ 21,113.00

Code	Description	Qty	Unit	Extended
1731LV	5055E Utility Tractor	1	\$ 23,867.00	\$ 23,867.00
Standard Options - Per Unit				
0200	North America	1	\$ 0.00	\$ 0.00
0402	English Operators Manual and Decal Kit	1	\$ 0.00	\$ 0.00
1240	4 Wheel Drive	1	\$ 0.00	\$ 0.00
3520	Dual Mid Valves with Joystick Control	1	\$ 1,049.00	\$ 1,049.00



JOHN DEERE

Selling Equipment

Quote Id: 6765948

5045	14.9-28 In. 6PR R1 Bias	1	\$ 0.00	\$ 0.00
6140	9.5-24 In. 6PR R1 Bias	1	\$ 0.00	\$ 0.00
Standard Options Total				\$ 1,049.00
Dealer Attachments				
LV150155	Engine Coolant Heater Kit (3 Cyl.)	1	\$ 82.00	\$ 82.00
RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	1	\$ 264.40	\$ 264.40
LVB25771	Second Rear SCV with Detented Float and Lever Control	1	\$ 667.00	\$ 667.00
Dealer Attachments Total				\$ 1,013.40
Other Charges				
	Freight	1	\$ 400.00	\$ 400.00
Other Charges Total				\$ 400.00
Suggested Price				\$ 26,329.40
Discount			\$ -5,216.40	\$ -5,216.40
Total Selling Price				\$ 21,113.00

JOHN DEERE 553 Standard Loader

Hours:

Stock Number:

Suggested List

\$ 6,380.91

Selling Price

\$ 4,700.00

Code	Description	Qty	Unit	Extended
2451P	553 Standard Loader	1	\$ 5,780.00	\$ 5,780.00
Standard Options - Per Unit				
0595	Custom Configuration	1	\$ 0.00	\$ 0.00
1015	Mounting Frame	1	\$ 0.00	\$ 0.00
2000	2 Function Hoses and Couplers	1	\$ 0.00	\$ 0.00
4095	Less Ballast Box	1	\$ 0.00	\$ 0.00
7010	John Deere 500 Attachment Carrier	1	\$ 0.00	\$ 0.00
8425	73 In. (1850 mm) General Purpose Bucket (JD Carrier)	1	\$ 115.00	\$ 115.00
9014	Hood Guard	1	\$ 236.00	\$ 236.00
Standard Options Total				\$ 351.00
Other Charges				
	Freight	1	\$ 249.91	\$ 249.91
Other Charges Total				\$ 249.91
Suggested Price				\$ 6,380.91
Discount			\$ -1,680.91	\$ -1,680.91



JOHN DEERE

Selling Equipment

Quote Id: 6765948

Total Selling Price

\$ 4,700.00

JOHN DEERE Select Series X500 Multi-Terrain Tractor with 54X Edge Xtra Deck

Hours:

Suggested List

Stock Number:

\$ 6,595.18

Selling Price

\$ 4,839.00

Code	Description	Qty	Unit	Extended
480AM	Select Series X500 Multi-Terrain Tractor with 54X Edge Xtra Deck	1	\$ 6,099.00	\$ 6,099.00
Standard Options - Per Unit				
0202	United States and Canada	1	\$ 0.00	\$ 0.00
	Standard Options Total			\$ 0.00
Dealer Attachments				
BM18434	23x10.50-12 In. 4 PR Bar Tires (Rear Pair)	1	\$ 312.00	\$ 312.00
	Dealer Attachments Total			\$ 312.00
Other Charges				
	EnviroCrate	1	\$ 40.00	\$ 40.00
	Freight	1	\$ 144.18	\$ 144.18
	Other Charges Total			\$ 184.18
	Suggested Price			\$ 6,595.18
	Discount		\$ -1,756.18	\$ -1,756.18
Total Selling Price				\$ 4,839.00

JOHN DEERE 5065E Utility Tractor

Hours:

Suggested List

Stock Number:

\$ 28,216.40

Selling Price

\$ 22,613.40

Code	Description	Qty	Unit	Extended
1741LV	5065E Utility Tractor	1	\$ 20,251.00	\$ 20,251.00
Standard Options - Per Unit				
0200	North America	1	\$ 0.00	\$ 0.00
0402	English Operators Manual and Decal Kit	1	\$ 0.00	\$ 0.00
1240	4 Wheel Drive	1	\$ 4,945.00	\$ 4,945.00



JOHN DEERE

Selling Equipment

Quote Id: 6765948

3520	Dual Mid Valves with Joystick Control	1	\$ 1,049.00	\$ 1,049.00
5050	16.9-28 In. 6PR R1 Bias	1	\$ 0.00	\$ 0.00
6140	9.5-24 In. 6PR R1 Bias	1	\$ 558.00	\$ 558.00
Standard Options Total				\$ 6,552.00
Dealer Attachments				
LV150155	Engine Coolant Heater Kit (3 Cyl.)	1	\$ 82.00	\$ 82.00
RE39829	Drawbar Clevis Kit (Hammer Strap) - Straight Drawbar	1	\$ 264.40	\$ 264.40
LVB25771	Second Rear SCV with Detented Float and Lever Control	1	\$ 667.00	\$ 667.00
Dealer Attachments Total				\$ 1,013.40
Other Charges				
	Freight	1	\$ 400.00	\$ 400.00
Other Charges Total				\$ 400.00
Suggested Price				\$ 28,216.40
Discount			\$ -5,603.00	\$ -5,603.00
Total Selling Price				\$ 22,613.40

JOHN DEERE 553 Standard Loader

Hours:

Suggested List

Stock Number:

\$ 6,390.20

Selling Price

\$ 4,700.00

Code	Description	Qty	Unit	Extended
2451P	553 Standard Loader	1	\$ 5,780.00	\$ 5,780.00
Standard Options - Per Unit				
0595	Custom Configuration	1	\$ 0.00	\$ 0.00
1015	Mounting Frame	1	\$ 0.00	\$ 0.00
2000	2 Function Hoses and Couplers	1	\$ 0.00	\$ 0.00
4095	Less Ballast Box	1	\$ 0.00	\$ 0.00
7010	John Deere 500 Attachment Carrier	1	\$ 0.00	\$ 0.00
8425	73 In. (1850 mm) General Purpose Bucket (JD Carrier)	1	\$ 115.00	\$ 115.00
9014	Hood Guard	1	\$ 236.00	\$ 236.00
Standard Options Total				\$ 351.00
Other Charges				
	Freight	1	\$ 259.20	\$ 259.20
Other Charges Total				\$ 259.20
Suggested Price				\$ 6,390.20



JOHN DEERE

Selling Equipment

Quote Id: 6765948

Discount	\$ -1,690.20	\$ -1,690.20
Total Selling Price		\$ 4,700.00

1 Series

Sub-Compact Utility Tractors



The one. The only.

The sub-compact you've been waiting for: The 1 Series Tractors.



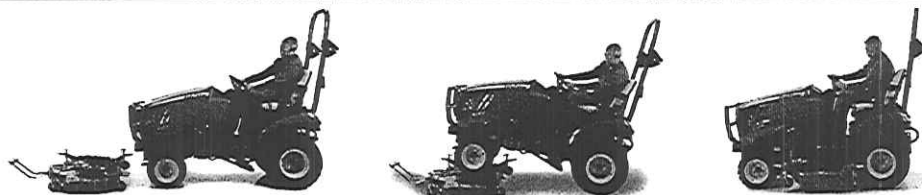
With the new John Deere 1 Series Tractors, the sub-compact category gets redefined and reexamined. These tractors bring features never seen before in a tractor this size: iMatch and AutoHitch compatible implements, mower decks with AutoConnect, position control 3-pt. hitch, deluxe padded seats, high-wattage headlights, and a two-second height-of-cut setting.

In designing the 1 Series tractors, our engineers took and implemented customer feedback into every targeted area: Increased stability. Improved ride comfort. Improved attachability. Improved mowing ability. And an improved ability to store the machine.

You can't talk about a sub-compact tractor without starting at one. The 1 Series Tractors. Read on to find out what makes them second to none.

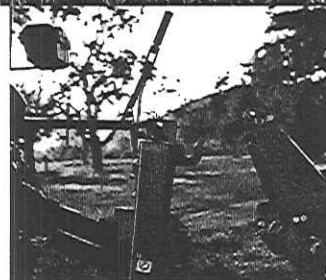


You asked for versatility and you got it. From grabbing tree limbs and debris, to carrying posts or loading gravel, there's a tool that can easily attach to your 1 Series loader.



The AutoConnect™ Deck. As easy as 1-2-3. Without leaving your seat, put the transmission into Range A, with 4WD engaged, and lower the mid-mount lift system. Drive over the deck ramps. Listen for two clicks as the deck and PTO attaches and you're ready to mow.

Our exclusive iMatch™ AutoHitch allows you to hook up the power take-off (PTO) shaft of PTO-driven implements. This revolutionary system is the first of its kind, giving you the ability to change from a rotary cutter to a rotary tiller without ever leaving your seat.



Find your comfort zone in the 1026R.

For a sub-compact, it's unheard of. And unprecedented. The 1026R Tractor truly expands upon the notion on what a tractor this size can do. With hundreds of hours of customer feedback, the 1026R has the features this category has been demanding for years.

Start with the power. The 1026R has 25.2-hp, three-cylinder engine, and a hydrostatic transmission. Both four-wheel drive (4WD) and power steering are standard equipment on the 1026R. Combined together, they give the 1026R excellent maneuverability in all types of conditions. And make it very easy to operate.

And when you look at all the other features that come with a 1026R – the deluxe seat and suspension, tilt steering, tool box, deluxe lighting kit, etc. – you realize that while its doing the heavy work, you're just along for the ride.



A. Two front-mounted sealed-beam halogen headlights for working early or late. And two additional fender lights widen your sightlines.

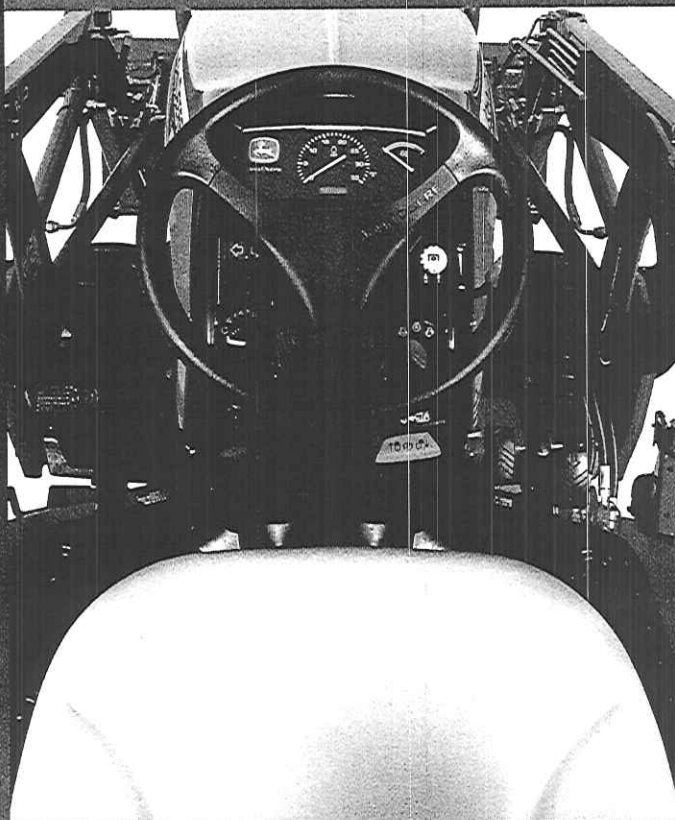
B. Tilt steering lets you keep your arms in a natural position for less fatigue.

C. An ergonomic floor mat gets vibrations down to the bare minimum.

D. Easy access toolbox lets you perform essential fixes immediately.

E. A 12 volt outlet is available for re-charging or adding tools.

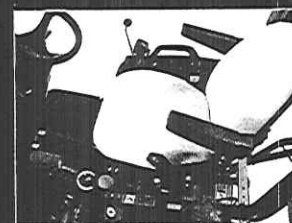
F. Position hitch control enables you to bring the implement to the same position every time, an exclusive in the sub-compact category.



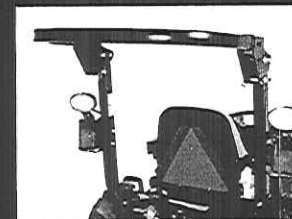
The first thing you'll notice when you sit in a 1026R is how easy it is to get on and off. The step-through flat platform and fender-mounted handrails see to that. You'll also find that the controls are color-coded and located next to the fenders for ease of reach and identification. We've also updated the instrumentation and sloped the hood for better visibility.



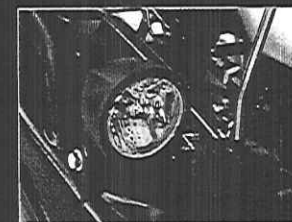
The 1026R features standard cruise control, allowing you to operate an exact speed just by pulling a lever. Simply disengage by depressing the master brake or depressing the forward foot pedal.



This deluxe suspension seat has moveable armrests and great back support, perfect for the days when you want to get a lot done. Seat adjusts fore and aft, and the adjustment lever is centered at the front of the seat.



Standard on the 1026R is our foldable Roll-Gard™ roll-over protective structure (ROPS) and seat belt. Not only does it protect the operator, the structure folds easily so you can store it in just about any garage.

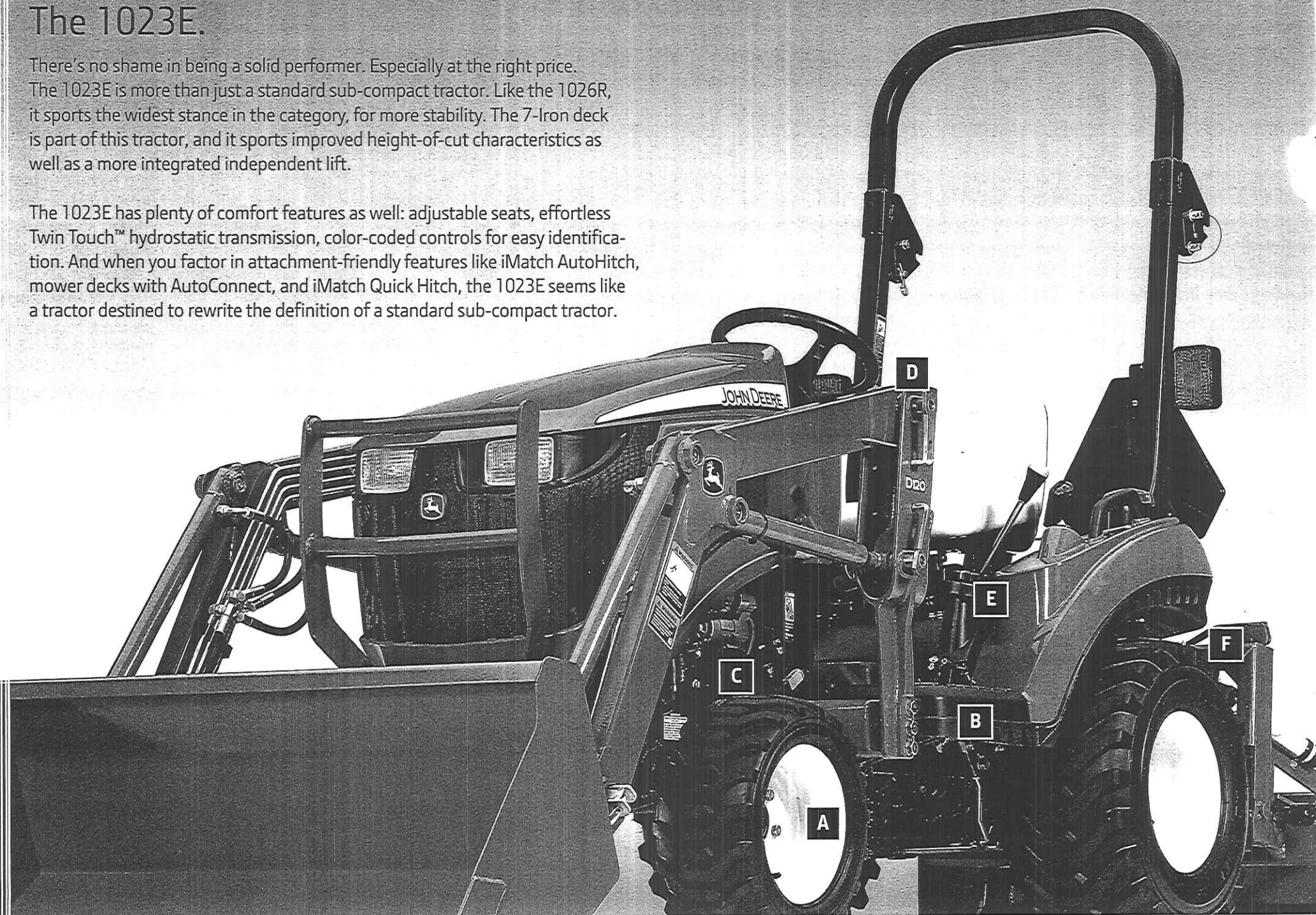


Not only do the fender lights on the 1026R throw more light in front of you, they also illuminate the operator station, allowing you to get safely on and off with no missteps.

Basic, yes. Versatile, absolutely. The 1023E.

There's no shame in being a solid performer. Especially at the right price. The 1023E is more than just a standard sub-compact tractor. Like the 1026R, it sports the widest stance in the category, for more stability. The 7-Iron deck is part of this tractor, and it sports improved height-of-cut characteristics as well as a more integrated independent lift.

The 1023E has plenty of comfort features as well: adjustable seats, effortless Twin Touch™ hydrostatic transmission, color-coded controls for easy identification. And when you factor in attachment-friendly features like iMatch AutoHitch, mower decks with AutoConnect, and iMatch Quick Hitch, the 1023E seems like a tractor destined to rewrite the definition of a standard sub-compact tractor.



A. Both the 1026R and 1023E feature spur gear final drives and wet disk brakes for durability and positive stopping power.

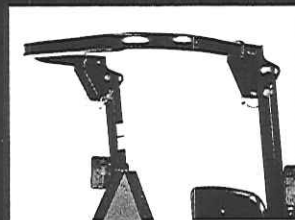
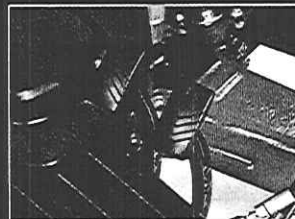
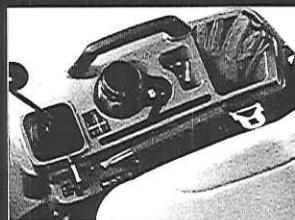
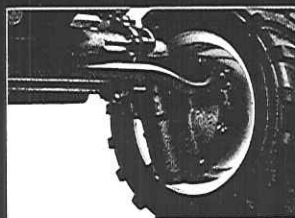
B. The brake pedal for the 1 Series tractors is located on the left side so the operator's right foot can operate the HST foot pedals without hitting the brake.

C. Unlike other tractors, the steering cylinder and tie rod on the 1 Series are mounted behind the front axle for smoother action.

D. The two-speed transmission lever is located next to the right hand fender, conveniently within reach.

E. The mower deck height-adjustment knob lets you easily adjust mowing heights from 1 to 4 inches. Spring-loaded to ensure the height position is locked into place.

F. Wide, 26 in. tires for increased stability in all types of terrain.

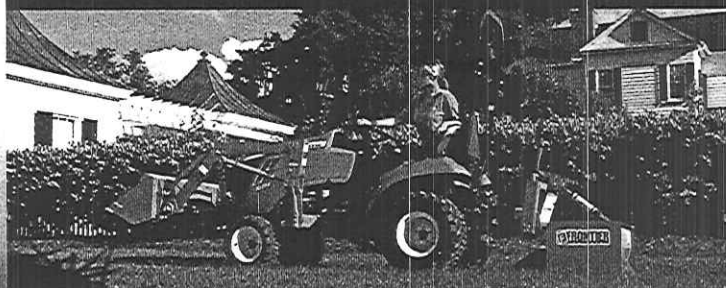
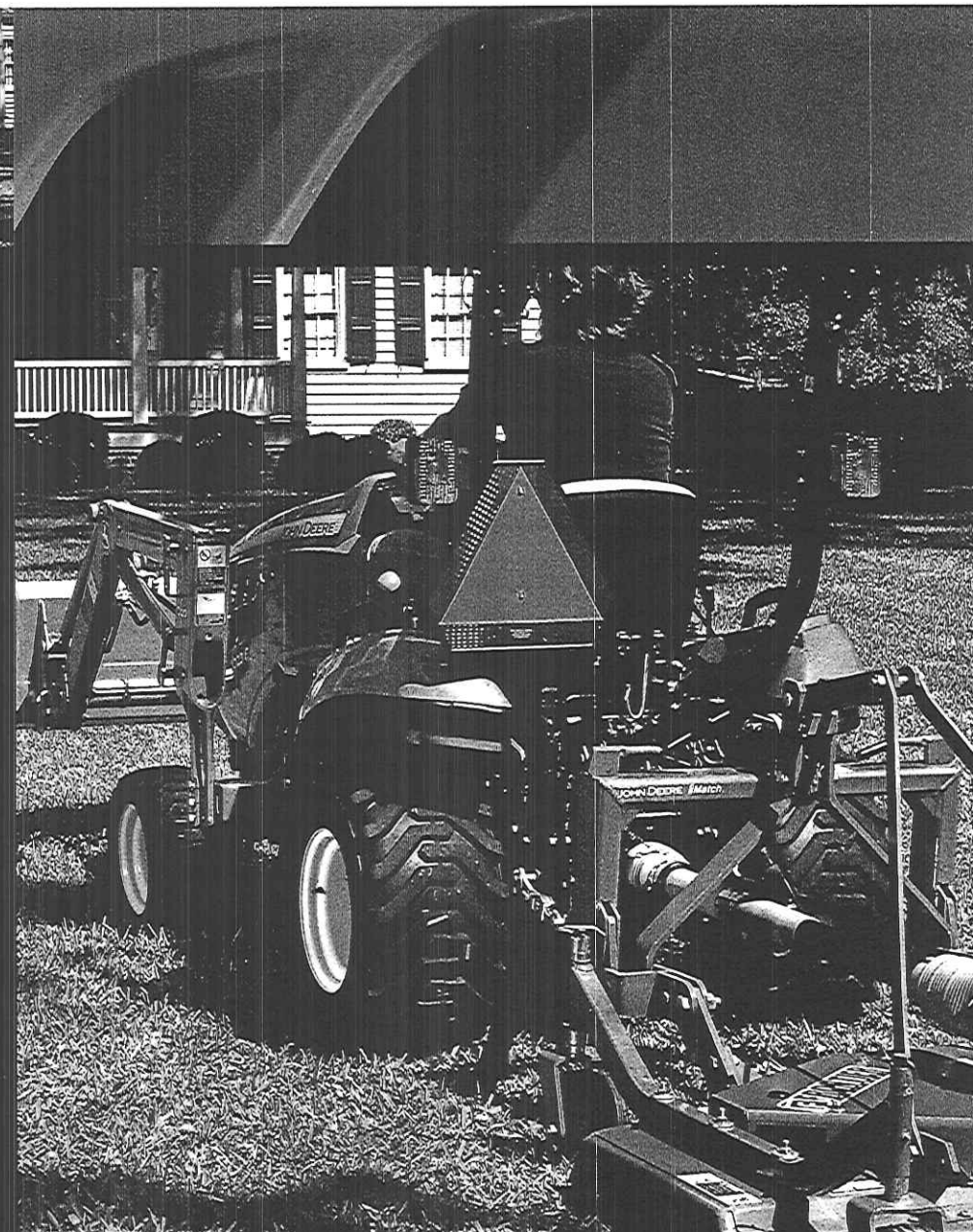


Both 1 Series tractors feature a standard four-wheel drive axle for extra traction in slick conditions and increased drawbar pull. Also, differential lock is standard with on-the-go engagement for more traction.

The beverage holder is contour-molded and positioned in the fender for a clean, natural look. It's also dual-sized to handle containers, tools, cell-phones, etc. And naturally, it's easily within reach.

Twin Touch™ foot controls are faster, easier, and more precise to operate than a treadle pedal design found on other tractors. It has infinite ground speeds, even at full-throttle. And you don't have to clutch once you change direction.

The foldable Roll-Gard ROPS is also standard on the 1023E. Seat belt holders are located on the fender to keep the belt from being tangled in seat suspension or controls.



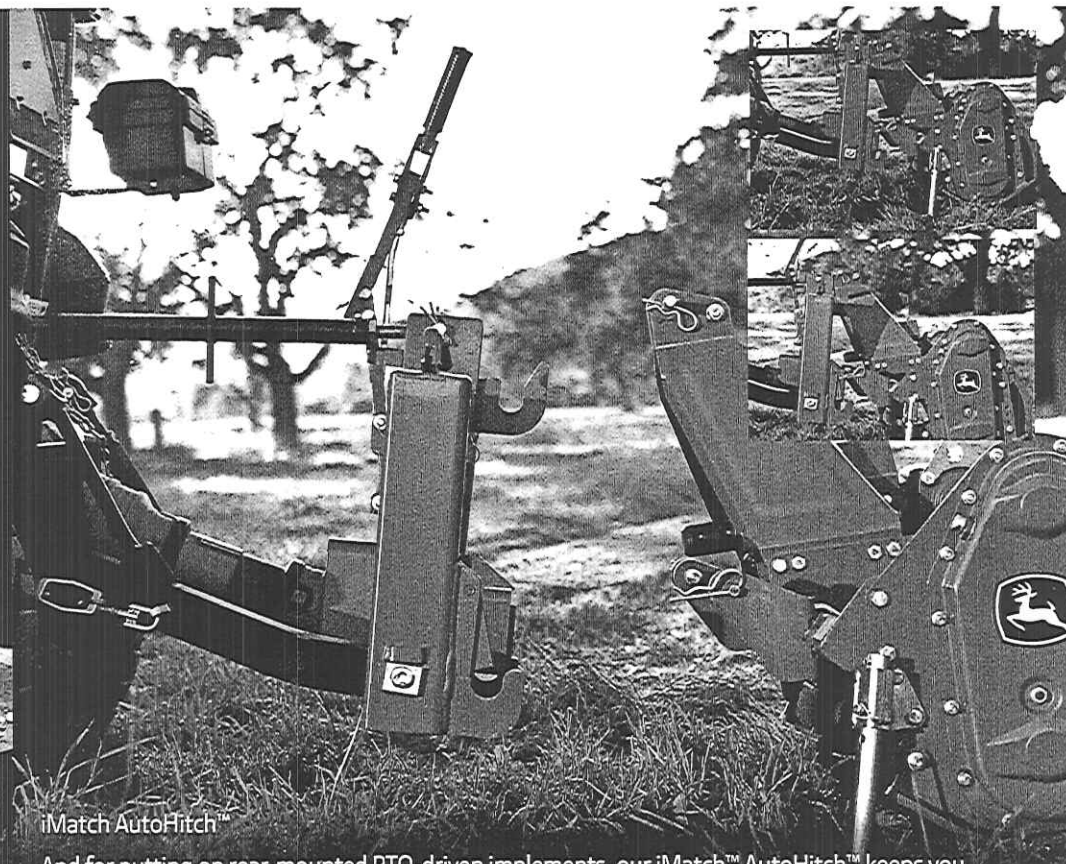
It's not what they can do....
it's what the others can't.

With a 1 Series Tractor, what you can imagine is what you can create. With dozens and dozens of implements, ranging from aerators to tillers, you can work your land from sunup to sundown. And thanks to our Auto Hitch and iMatch compatible implements, getting attachments on and off takes mere minutes....or less.



AutoConnect™ Deck

In no time at all, you can put on one of our exclusive AutoConnect Decks on a 1 Series tractor without ever leaving your seat. Simply drive over the deck ramps, listen for two clicks as the deck attaches, and you're done. Yes, it's that easy.



iMatch AutoHitch™

And for putting on rear-mounted PTO-driven implements, our iMatch™ AutoHitch™ keeps you in the driver's seat. This exclusive coupling system lets you effortlessly attach mowers, blades, tillers, aerators — you name it. There's no easier way to get more done.

A. Our pallet forks quickly move bulky pallets, boxes and crates. Forks feature floating tines that can be spaced to match load dimensions. And a fixed load support frame provides reliable load handling.

B. To move piles or small mountains, our loaders have the capacity to reduce them to molehills in no time. Plus with John Deere Quick-Park™ loaders, you're up and running in no time.

C. Stamped from thick, seven-gauge steel, the 7-Iron™ deck has a minimum number of welds for a smooth underside. This translates into better airflow, less clumping, and incredible cut quality.

D. Our backhoes feature powerful digging and backfilling action along with excellent visibility to the trench. A full 180-degree rotation on most models lets you work in tight quarters.

E. Manure spreaders feature easy-to-use controls for a consistent spread while the corrosion-resistant, galvanized steel sides and bonded poly overlaying provides superior reliability.

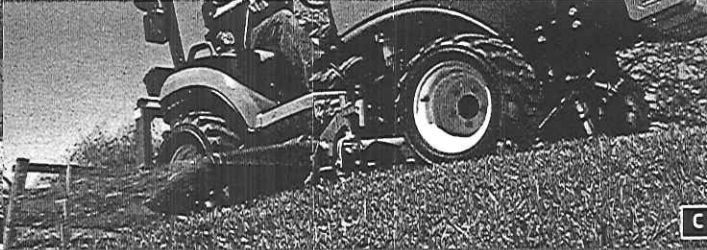
F. Turning the soil over is easy with our commercial-duty models. Large replaceable tines and a heavy-duty tubular tine provide excellent performance and durability in packed soil conditions.



A



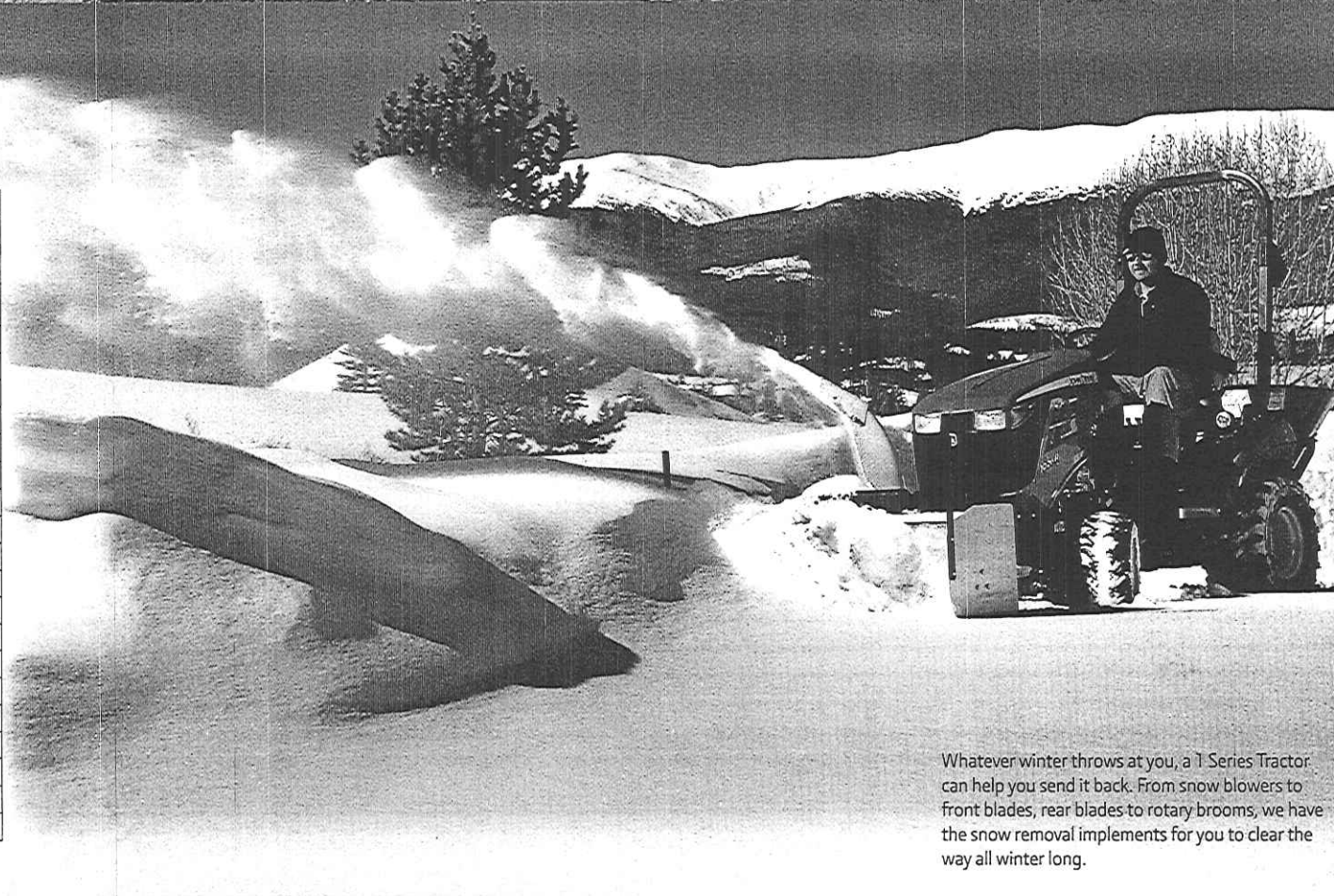
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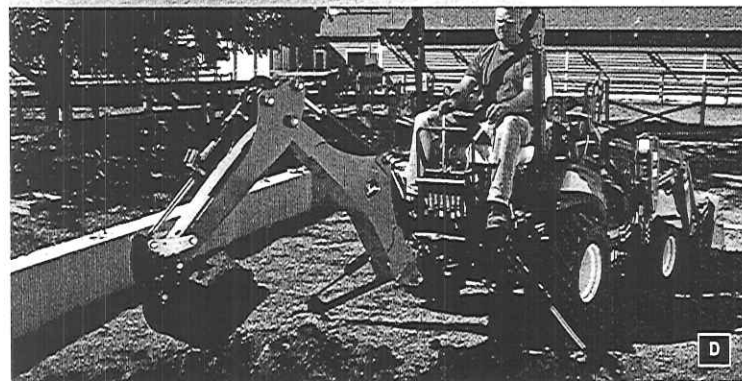
C

Compatibility Chart

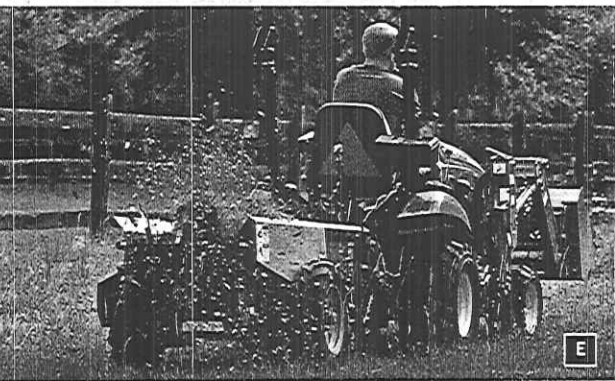
	1023E	1026R
AutoConnect Mid Mowers	X	X
Backhoe	X	X
Box Blades	X	X
Disk Harrow	X	X
iMatch AutoHitch	X	X
Landscape Rake	X	X
Loaders	X	X
Manure Spreaders	X	X
Material Collection System	X	X
Overseeder	X	X
Broadcast Spreader	X	X
Posthole digger by Rotomec	X	X
Power Rake	X	X
Rear Blades	X	X
Rear Grooming Mower	X	X
Rotary Brooms	X	X
Rotary Cutter	X	X
Rotary Tillers	X	X
Snow Blowers, Front	X	X
Snow Blower, Rear	X	X
Sprayer	X	X
Tedder	X	X
Woodchipper	X	X



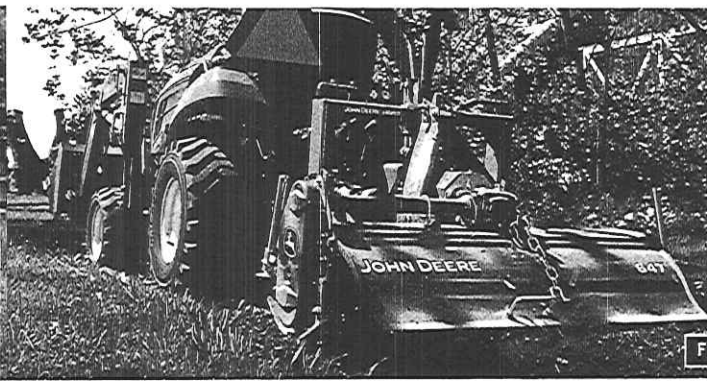
Whatever winter throws at you, a T Series Tractor can help you send it back. From snow blowers to front blades, rear blades to rotary brooms, we have the snow removal implements for you to clear the way all winter long.



D



E



F

Specifications

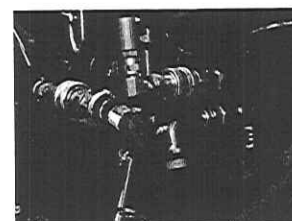
	1023E	1026R
ENGINE		
Type	Yanmar 3TNM72	Yanmar 3TNV76
Engine HP (kW) - gross	22.4* (16.5)	25.2* (18.5)
PTO HP (kW) - Hydrostatic transmission	15.3 (11.4)	18 (13.4)
Rated engine speed, rpm	3200	3200
Displacement	55.2 cu. in. (904 cc)	68.1 cu. in. (1,116 cc)
Battery power	500 CCA	500 CCA
Alternator (12 volt, amp)	40	40
Hydraulics		
Steering	2.8 (10.8)	2.8 (10.8)
Implement	3.5 (13.2)	3.5 (13.2)
Total Capacity	6.3 (24)	6.3 (24)
Lift Capacity (24-in. behind link arms), lb. (kg)	681 (309)	681 (309)
Transmission		
Std. Transmission; Forward/Reverse	Hydrostatic - 2 range	Hydrostatic - 2 range
Forward/Reverse Control	Twin Touch Pedals	Twin Touch Pedals
Final Drive	Spur gear	Spur gear
Cruise Control	No	Yes
Brakes	Wet disk, LH pedal	Wet disk, LH pedal
Power Take-Off (PTO)		
PTO type	Independent	Independent
Standard Mid/Both/Rear	Rear @ 540; Mid @ 2100	Rear @ 540; Mid @ 2100

	1023E	1026R
3-Point Hitch		
Type	Limited Cat. 1	Limited Cat. 1
iMatch AutoHitch Compatibility	Yes	Yes
Pump Type	Gear	Gear
Rockshaft Control Type	Select Control	Position Control
Dimensions		
Wheelbase, in. (mm)	57.1 (1450)	57.1 (1450)
Outside width (across rear tires)	"R3 - 1199.56 mm, R4 - 1202 mm"	"R3 - 1199.56 mm, R4 - 1202 mm"
Approx. Ship Wgt (kg)	610 kg	611 kg
Tires		
Standard R4, optional R3		
Front	18X8.5-10 R4	18X8.5-10 R4
Rear	26X12-12 R4	26X12-12 R4
ROPS		
	Folding	Folding
Cruise Control	No	Yes
Deluxe Lighting Package	No	Yes
Deluxe Seat, Tilt Steering, & Floor Mat	No	Yes
Toolbox	No	Yes
12V Outlet	No	yes

*Engine hp is provided by engine mfr. for comparison purposes. Actual operating hp will be less.

John Deere attachments. Add more.

Whether it's enhanced productivity, stability, visibility or hours in the field, these attachments will help you get the most out of your tractor.



Add more force.
LVB25956 Power Beyond kit



Add more productivity.
LVB25837 Rear hydraulic kit

OPERATIONAL AND DIMENSIONAL SPECIFICATIONS FOR LOADERS ON 1-SERIES TRACTORS

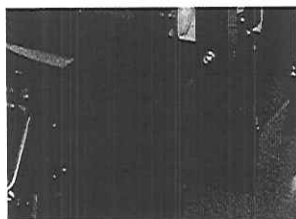
ASABE 301.4 VALUES:	D120 LOADER (1250mm PIN ON BUCKET)			
Max Lift Height to Pivot A:	1809.0	mm	71.2	in
Max Lift Height Under Level Bucket:	1652.6	mm	65.1	in
Clearance with Bucket Dumped, at MAX:	1370.6	mm	54.0	in
Reach @ Max Lift Height:	570.8	mm	22.5	in
Max Dump Angle:	-40.1	deg.	-	-
Reach with Bucket on Ground:	1176.4	mm	46.3	in
Max Rollback Angle @ Ground:	31.2	deg.	-	-
Digging Depth:	-101.1	mm	-4.0	in
Lift Capacity to Max Height @ Pivot Pin:	375	kg	825.0	lbs
Lift Capacity to Max Height @ 500mm PT:	259	kg	569.8	lbs
Lift Capacity to 1.5m Height @ Pivot Pin:	429	kg	943.8	lbs
Lift Capacity To 1.5m Height @ 500mm PT	309	kg	679.8	lbs
Lift Breakout Force at Pivot Pin:	822	kgf	1808.4	lbs
Lift Breakout Force @ 500mm PT	563	kgf	1238.6	lbs
Bucket Rollback Force @ Max Height @ 500mm PT	604	kgf	1328.8	lbs
Bucket Rollback Force @ 1.5m @ 500mm PT	713	kgf	1568.6	lbs
Bucket Rollback Force @ Ground @ 500mm PT	708	kgff	1557.6	lbs
1250mm pin on bucket	51	kg	112.0	lbs

Quik-Park[®] loader mounting system

Optional Quik-Park loaders are designed for easy removal and mounting, to and from the tractor without tools.



- The parking stand is an integral part of the loader, attached to the front frame of the tractor during loader operation.
- Once the latches are opened, this allows the loader to move to the park position.
- The parking stand lowers into position by moving the joystick to the raise position.



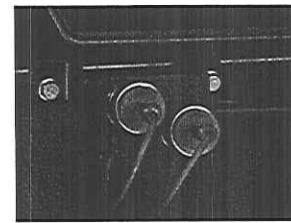
Add more convenience.
LVB26110 Tool box (standard on R)



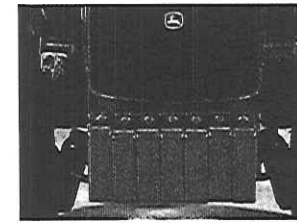
Add more hours.
LVB25546 Forward lighting kit
(2 lights)



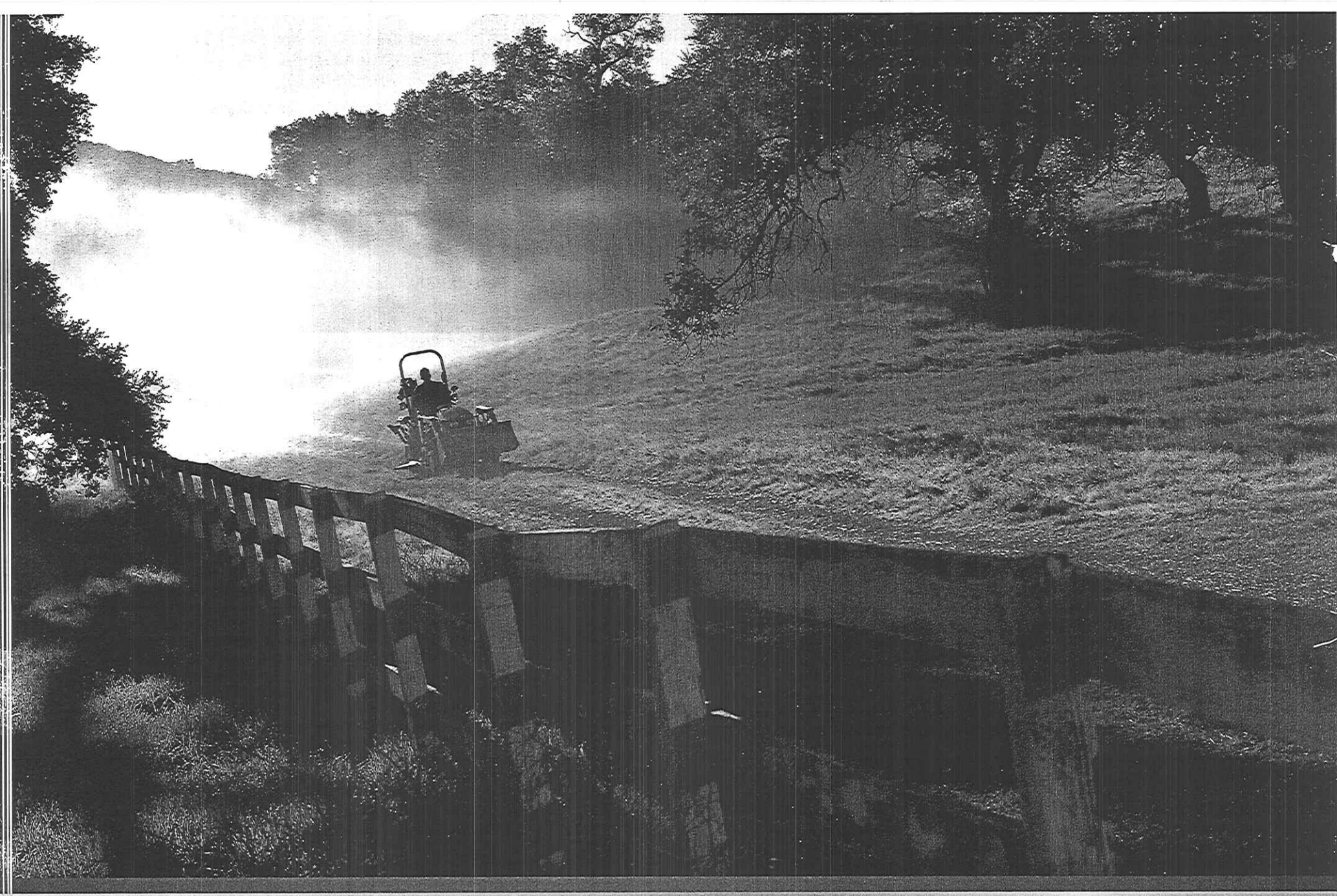
Add more visibility.
LVB25547 Rear work light (1 light)



Add more control.
LVB25838 3rd selective control valve
(requires a Power Beyond Kit)



Add more support.
LVB25363 Front weight bracket



This literature has been compiled for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include finance, credit, insurance, product options and accessories NOT AVAILABLE in all regions. PLEASE CONTACT YOUR LOCAL DEALER FOR DETAILS. John Deere reserves the right to change specification, design and price of the products described in this literature without notice. John Deere's green and yellow color scheme, the leaping deer symbol, and JOHN DEERE are trademarks of Deere & Company.

DSTA49696 (11-06) Litho in the U.S.A.



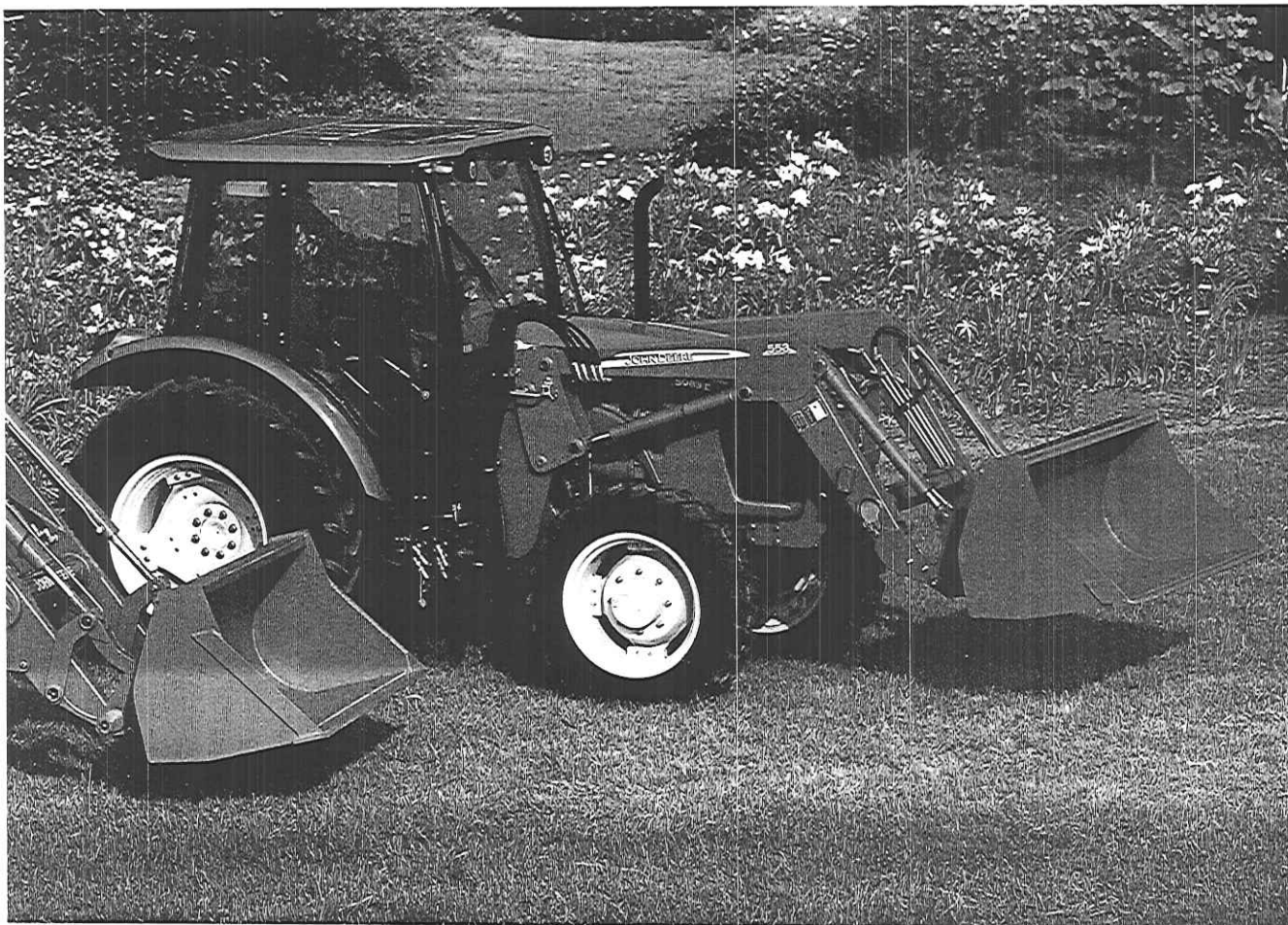
JOHN DEERE

5D • 5E • 5E Limited Series The Easy Choice

Property owners, part-time producers, or anyone else looking for a reliable, hard-working tractor – make the easy choice: the John Deere 5D, 5E and new 2012 5E Limited Series machines. These tractors give you everything you need in a workhorse: proven-dependable components; solid, get-it-done performance across a range of jobs; compatibility with hundreds of John Deere and Frontier implements and attachments; and the support of one of the largest dealership networks in agricultural equipment.

Best of all, you can choose from nine models, ranging in horsepower from 45 to 101, and offering a variety of drive, transmission, and operator station configurations. Read on to learn more, then stop by your John Deere dealer for a demonstration.





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Attachments / Loaders	16-17
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The 5D • 5E • 5E Limited Series

Model	Engine HP	PTO HP
5045D	45	37
5055D	55	45
5045E	45	37
5055E	55	45
5065E	65	53
5075E	75	61
5083E Limited	83	69
5093E Limited	93	79
5101E Limited	101	86

The New 5E Limited Series

This might be the perfect utility tractor

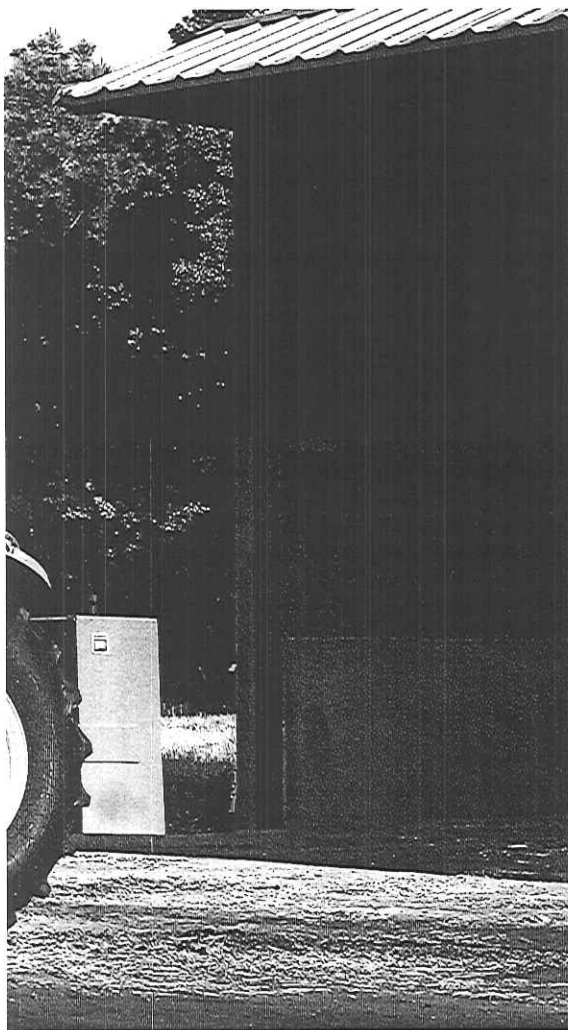
With a redesigned, more ergonomically sound cab, re-engineered controls, new mechanical features, and a host of other improvements, you might be tempted to call the new 5E Limited Series 'the perfect utility tractors.' We won't argue.

Built to handle the tough jobs typical of dairies, municipalities, larger property-owner or smaller-scale farmers or ranchers, the new 5E Limited Series keeps all the same features that made it one of the most popular and capable utility tractors in its class: standard four-wheel drive. Standard independent PTO with fuel-saving Economy mode. Standard 12F/12R transmission with PowrReverser.™

But we didn't leave "good enough" alone. We've redesigned the control layout, making operation of critical functions like the PTO and four-wheel drive engagements, along with hitch and hydraulic actuations, easier and more comfortable. We've added more factory-installed comfort and convenience options, including the new air-suspension operator seat. The new wet PTO clutch gives you reduced maintenance time and expense, along with longer service life.

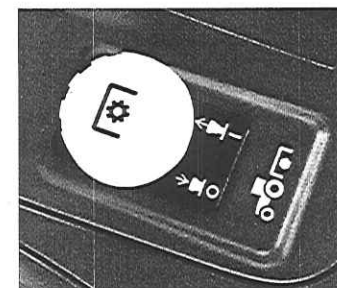
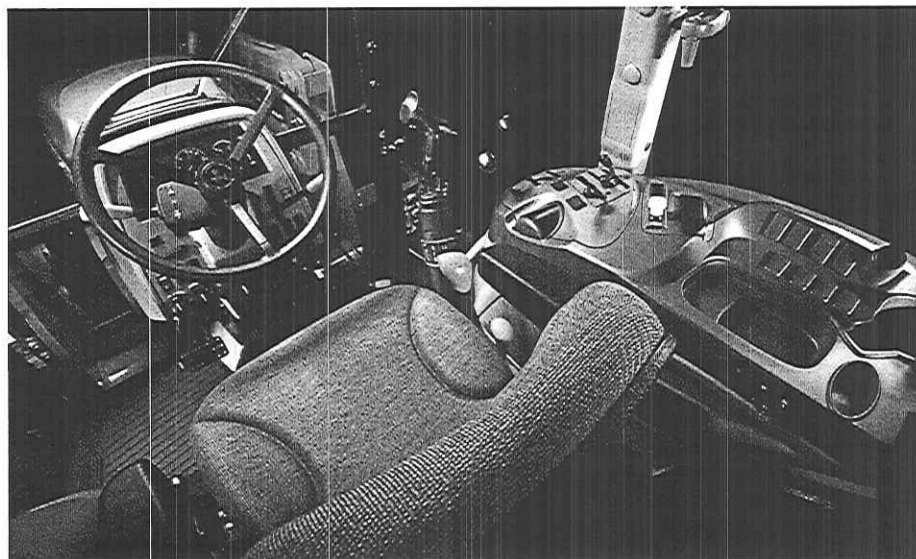


From pulling to planting to cutting to baling...with models available from 83 to 101 HP, the 5E Limited Series offers the highest levels of performance, capacity, and comfort. Hook up to one of the new H260 Loaders, and you have the power to lift more and higher than ever.

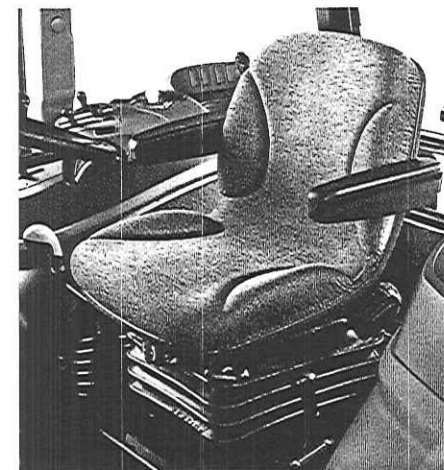


Get comfortable in the re-designed cab

From re-located hitch and hydraulic controls to the new electrohydraulic PTO engagement to the optional factory-installed air-suspension seat, we've made the new 2012 5E Limited Series cab a convenient, comfortable place to spend a workday. Just look – the tilt steering wheel lets you find the perfect driving position, while the climate-control system keeps you comfortable year-round. The instrument panel gives you all the information, without overloading you with gauges. And there's plenty of glass area to give you a clean, clear view to the front, sides, and rear of the tractor.



New electrohydraulic PTO control is easy to reach, and easy to engage.



Order the optional factory-installed air-suspension operator seat, and you can dial in the perfect amount of 'give' in the seat suspension.

The best value in utility tractors: The 5E Limited Series

Take a look at the 5E Limited Series utility tractors, and you'll be amazed at what your tractor dollar can buy.

Start with the heart – the 4-cylinder wet-sleeve John Deere PowerTech™ turbocharged diesel engine. Add the John Deere-designed and built 12F/12R PowrReverser™ transmission with electrohydraulic shuttle-shift capability. The wet clutch gives you oil-cooled, no-adjust reliability. Standard MFWD pulls you through mud, ruts, and slop...all while you sit in enclosed, climate-controlled comfort.

At the rear, the telescoping draft links combined with 3,213 pounds of hitch lift capacity make it easy to attach and lift hitch-mounted implements. Meanwhile, the hydraulic system can pump up to 15.9 gallons (US) per minute. With up to six available hydraulic remotes, you can attach just about any hydraulic implement.

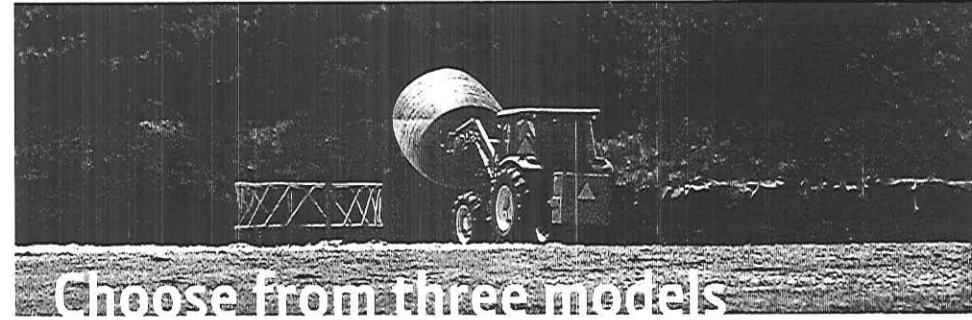


The new 5E Limited Series tractors are compatible with the all-new H Series Loaders, giving you features like easy parking, optional mechanical self-leveling, concealed oil lines, single-point hydraulic connections, a lowered torque tube for increased visibility, and more. Don't need all the new features? The proven 553 Loaders fit perfectly with the new 2012 5E Limited Series, and are ideal for general-duty chores.

Stare down tough jobs and long days



From farm to work site, in any condition and with any attachment you can imagine, the 5E Limited Series can do the job.



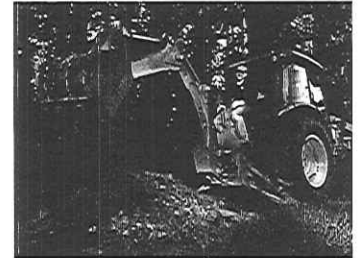
Choose from three models

	5083E Limited	5093E Limited	5101E Limited
Engine	PowerTech 4045	PowerTech 4045	PowerTech 4045
Cylinders	4	4	4
Displacement, L	4.5	4.5	4.5
Engine HP*	83	93	101
PTO HP	69	79	86
Rated engine speed (rpm)	2400	2400	2400
Total hydraulic flow (gpm)	22.5	22.5	22.5
Drive configuration	MFWD	MFWD	MFWD

*ISO 97/68 EC.

Dig deeper with the Tractor-Mounted Backhoe

The 5E Limited Series is compatible with the 595 Tractor-Mounted Backhoes, giving you the tools you need for lighter-duty construction work or planting larger landscape plants.



The 5D Series: Simply perfect for property owners and smaller-scale producers

For proof that John Deere quality, performance, and reliability don't have to come at a premium price, take a look at the 5D Series Utility Tractors.

Perfect for property owners and smaller-scale farmers, the 5D Series Tractors are available in a 45- or 55-engine horsepower configuration, both with comfortable open operator stations (available in two-wheel drive only).

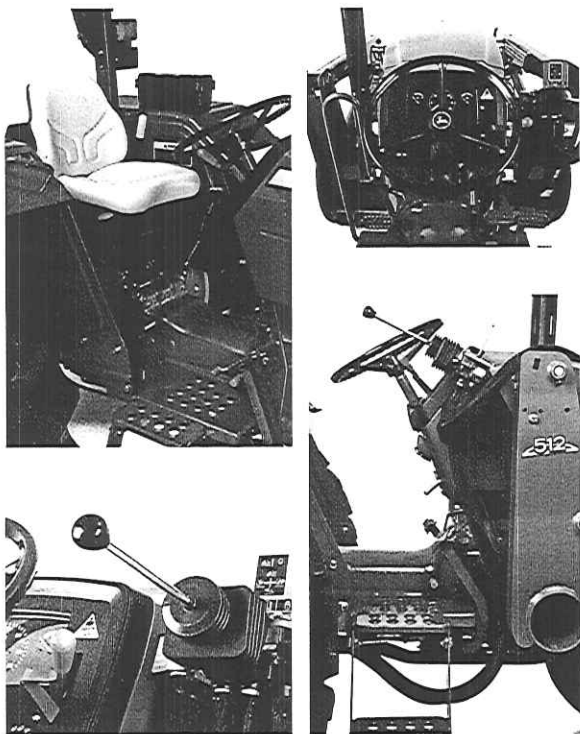
The standard 8F/4R transmission is partially synchronized for no-stop inline shuttle shifting between forward and reverse, and offers plenty of range for most medium-duty tasks. Meanwhile, the hydraulic system provides all the lifting power you need for basic work.

Attach any of the hundreds of rear implements with the standard rear three-point hitch and PTO, and you have the perfect utility tractor for your acreage or small farming or ranching operation.

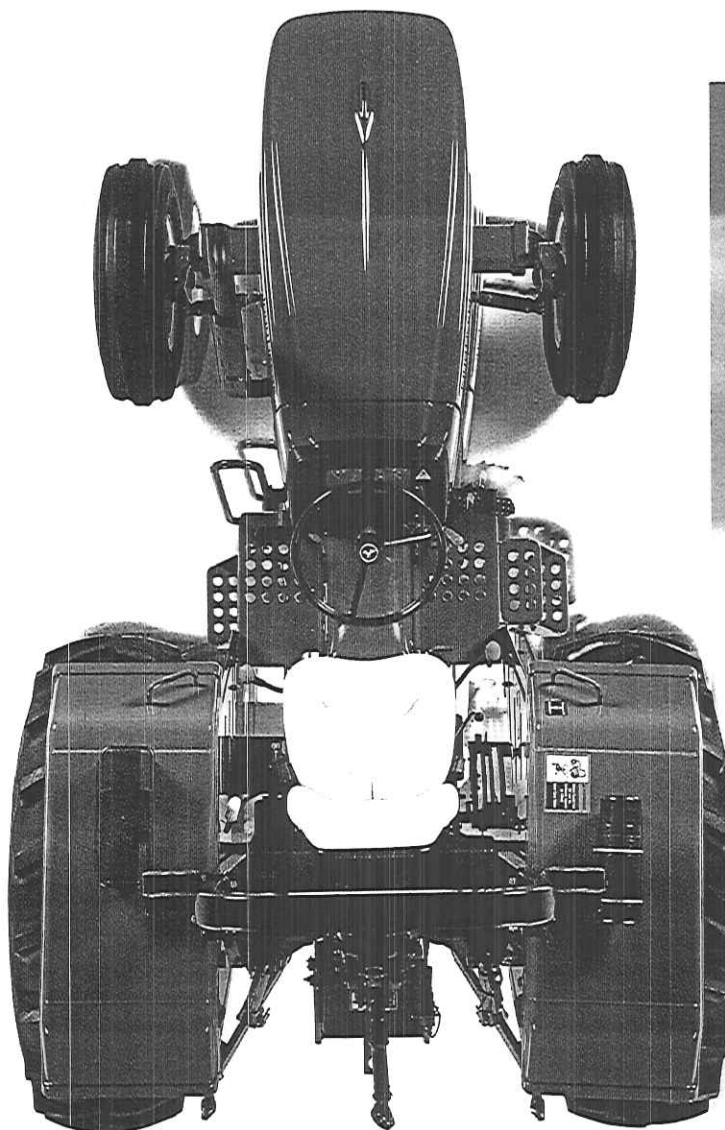


Lifting, loading, digging, cutting, blading, seeding...the 5D Series Tractors, along with the hundreds of attachments and implements available from Frontier Equipment, can tackle all the basic chores, and maybe some you don't even know about yet. 5045D tractor shown with 512 Loader and Frontier RB2184 Rear Blade.

Fits like a well-worn glove



The comfortable open operator station features color-coded controls: orange controls (shifter and throttle) govern movement of the tractor; black indicates hydraulic controls (loader joystick, hydraulic remotes), while yellow indicates controls for the PTO and implements.



Tackle any chore you can dream of



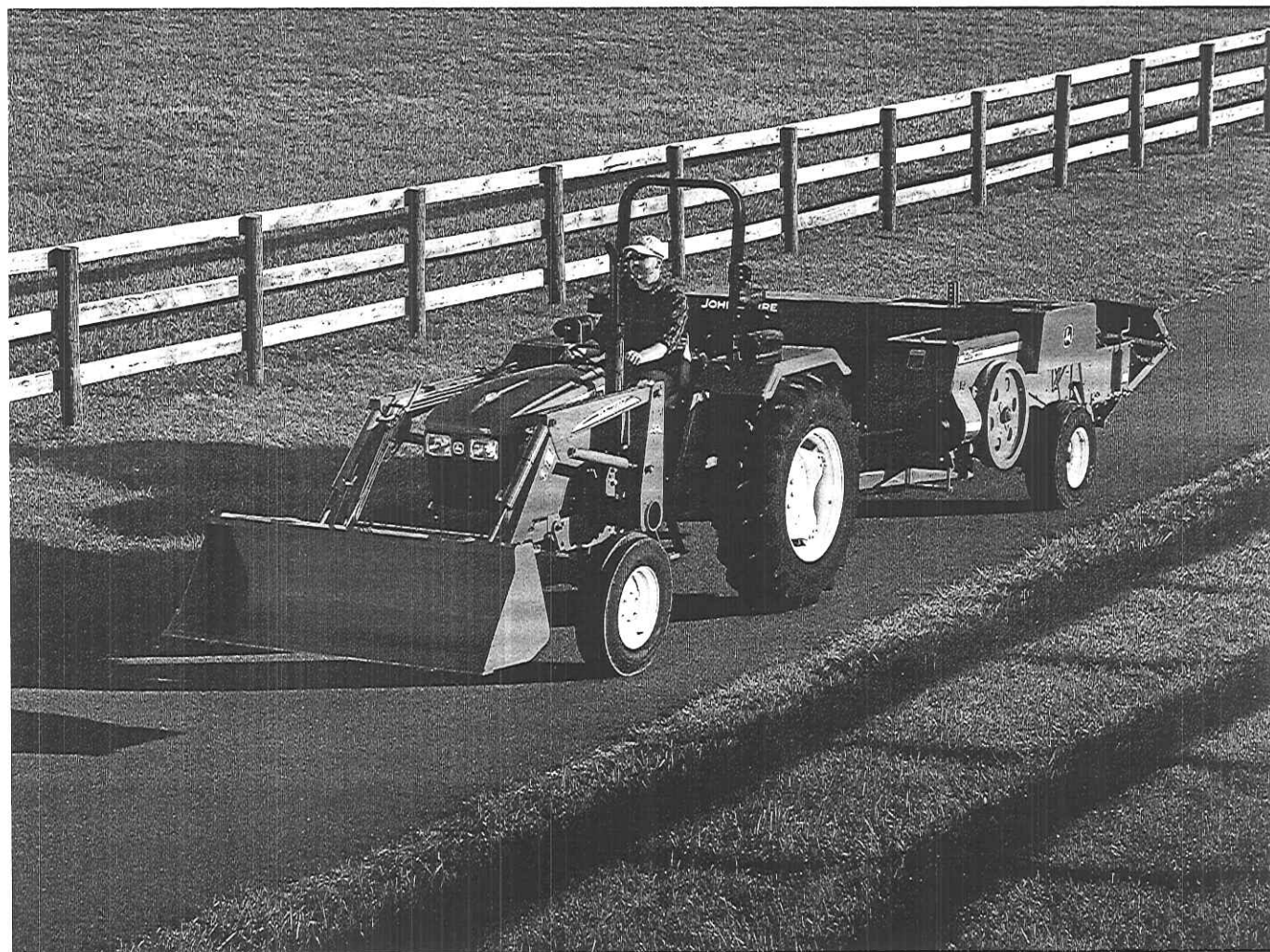
The rear hitch on the 5D Series tractors gives you a hefty 2,810 pounds of lift capacity, while the hydraulic system pumps an impressive 17.4 total gallons (US) per minute. 5055D Tractor shown with 512 Loader and Frontier RT1173 Rotary Tiller (top); 5055D Tractor shown with 512 Loader and Frontier RC2084 Rotary Cutter.

The 5D Series: Performance without worries

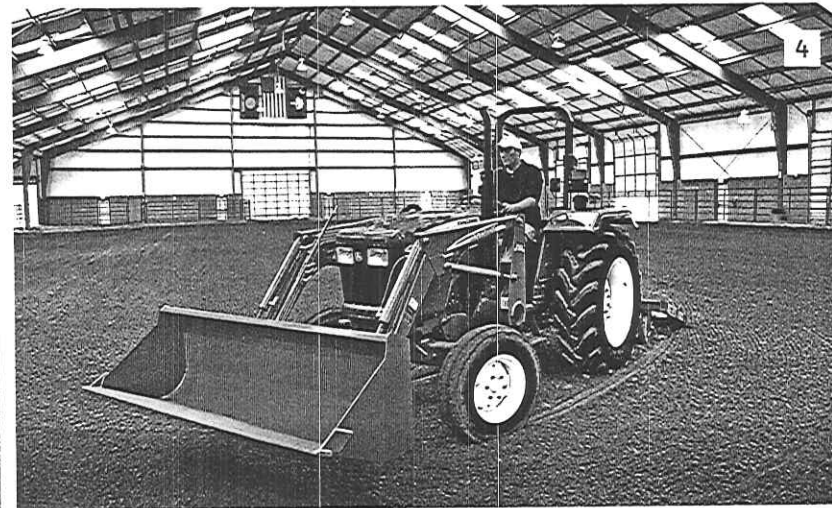
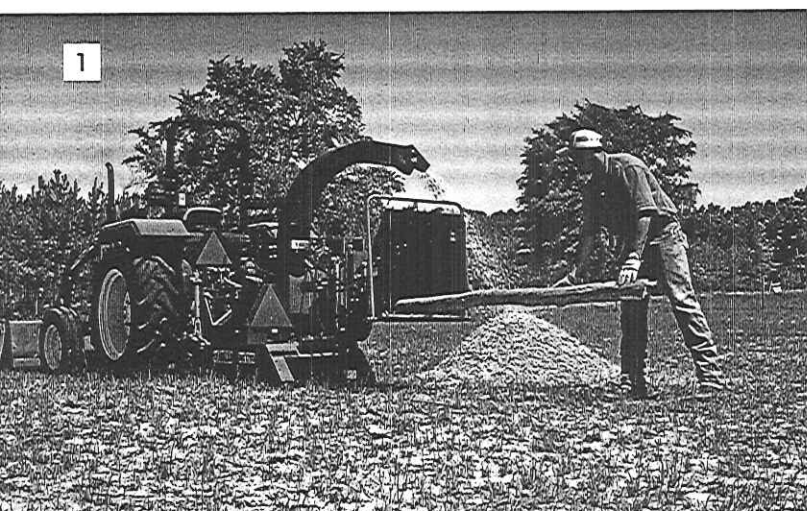
Work worry-free, weekend after weekend, knowing your 5D Series tractor is powered by the genuine John Deere PowerTech turbocharged diesel engine. These rock-solid engines have proven themselves in countless applications, over hundreds of thousands of acres, so you can take to the field with confidence.

To get that power to the ground, the 5D Series is available with a variety of tire options. Standard ag tires give you the traction you need to pull heavy implements over tough ground conditions; turf tires help keep the grass clean and pristine during mowing or grooming, while industrial tread gives you a smoother, quieter ride over pavement or other hard surfaces.

And because a utility tractor is only as good as what it can lift, load, pull or power, we gave the 5D Series a full 2,810 lbs of rear hitch lift capacity, an independent 540 RPM PTO, and 10.9 gallons per minute (US) of hydraulic flow to the implements. So whether you're talking front implements or rear – muddy ground or packed gravel – low-end torque or top-end power – the John Deere 5D Series delivers.



The 5D Series gives you the engine, hydraulic, and PTO power you need to tackle most any job around your property or smaller farming operation.



1. Let John Deere and Frontier Equipment help you chew through brush and downed limbs. Frontier wood chippers are available with dependable gravity feed (WC11 Series) or heavy-duty hydraulic feed (WC12 Series). 5055D Series Tractor shown with the Frontier WC1205 Wood Chipper.

2. Wildlife lovers will find plenty to love about Frontier food plot seeders, while the maneuverable 5D Series Tractors let you put plots in hard-to-access areas. 5055D Tractor shown with 512 Loader and Frontier FP1206 Food Plot Seeder.

3. With up to 2,453 pounds of front loader capacity, you can lift and stack just about any load. 5055D Tractor shown with 512 Loader and Frontier Pallet Fork and RA1108 Arena Rake.

4. Equine enthusiasts and arena owners, get a superior footing with Frontier Arena Rakes from Riata Rake. 5055D Tractor shown with Frontier RA1108 Arena Rake.

The 5E Series: For when the going gets tougher

For producers or property owners who need just a little more tractor, the 5E Series offers the features and specifications you need to handle heavier-duty chores.

To start, the 5E Series tractors are available in four models ranging from 45 to 75 engine horsepower. While the 5045E and 5055E feature standard mechanical front-wheel drive (MFWD), the 5065E and 5075E are available in either 2WD or MFWD configuration. The standard foot-operated differential lock applies power equally to both rear wheels, letting you pull through tougher ground conditions, while standard hydraulic wet disc brakes provide sure-footed stopping power.

Hook up to any Category 1 or Category 2 three-point hitch-mounted implement or front attachments, and you have a versatile, reliable, and economical workhorse that's up to the challenge of nearly any job.



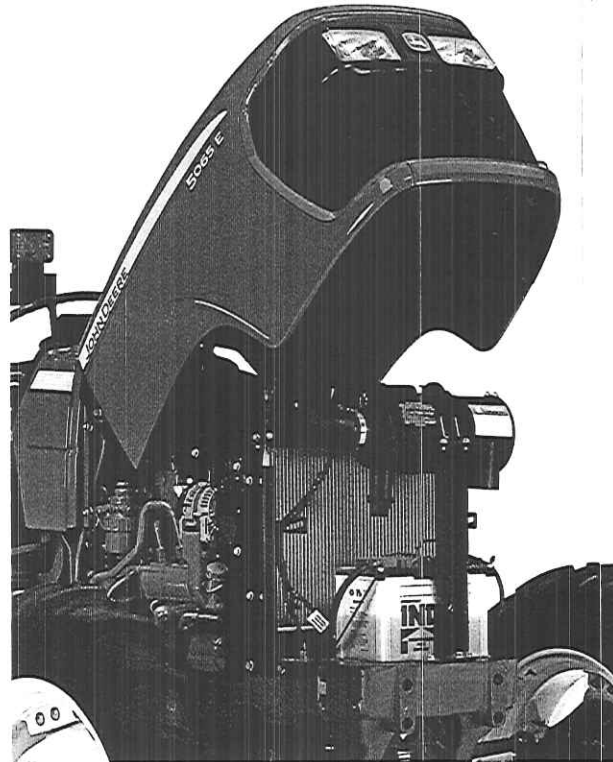
If your jobs are a bit more demanding...if your ground is a little rougher...take a look at the 5E Series. Available higher-horsepower and four-wheel drive configurations help you take on those tougher tasks. 5075E Tractor shown with Frontier RR2313 Rotary Rake and optional front weight bracket.

Hard-working, easy-riding comfort

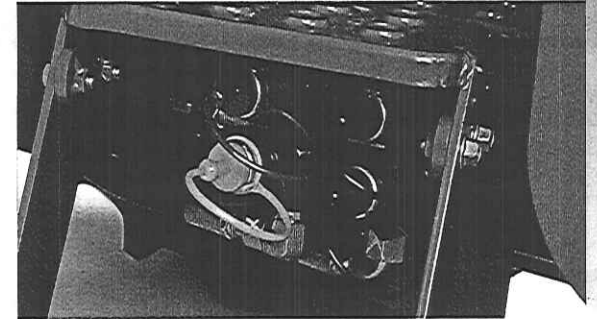
Climb onto any of the John Deere 5 Series Utility Tractors, and you'll immediately see the John Deere difference. Controls stay out of the way when they're not in use, but are always within a natural, easy reach. Instruments are there in plain sight, unobstructed and perfectly positioned for visibility.



The one-piece tilting hood is standard on all 5 Series Tractors, and allows easy access to service items like the air filter, engine oil checks, and more. Ground-level fluid fills make regular maintenance a snap.



Powerfully versatile



The 5 Series Tractors have the hydraulic power you need to run a variety of attachments. Available mid-mount hydraulic remotes give you the flexibility to use mid-mount implements.



The 5E Series – the perfect combination of size, power, and capacity. 5045E Tractor shown (above) with 553 Loader and Frontier RB2184 Rear Blade.

The 5E Series: Four models to fit any job

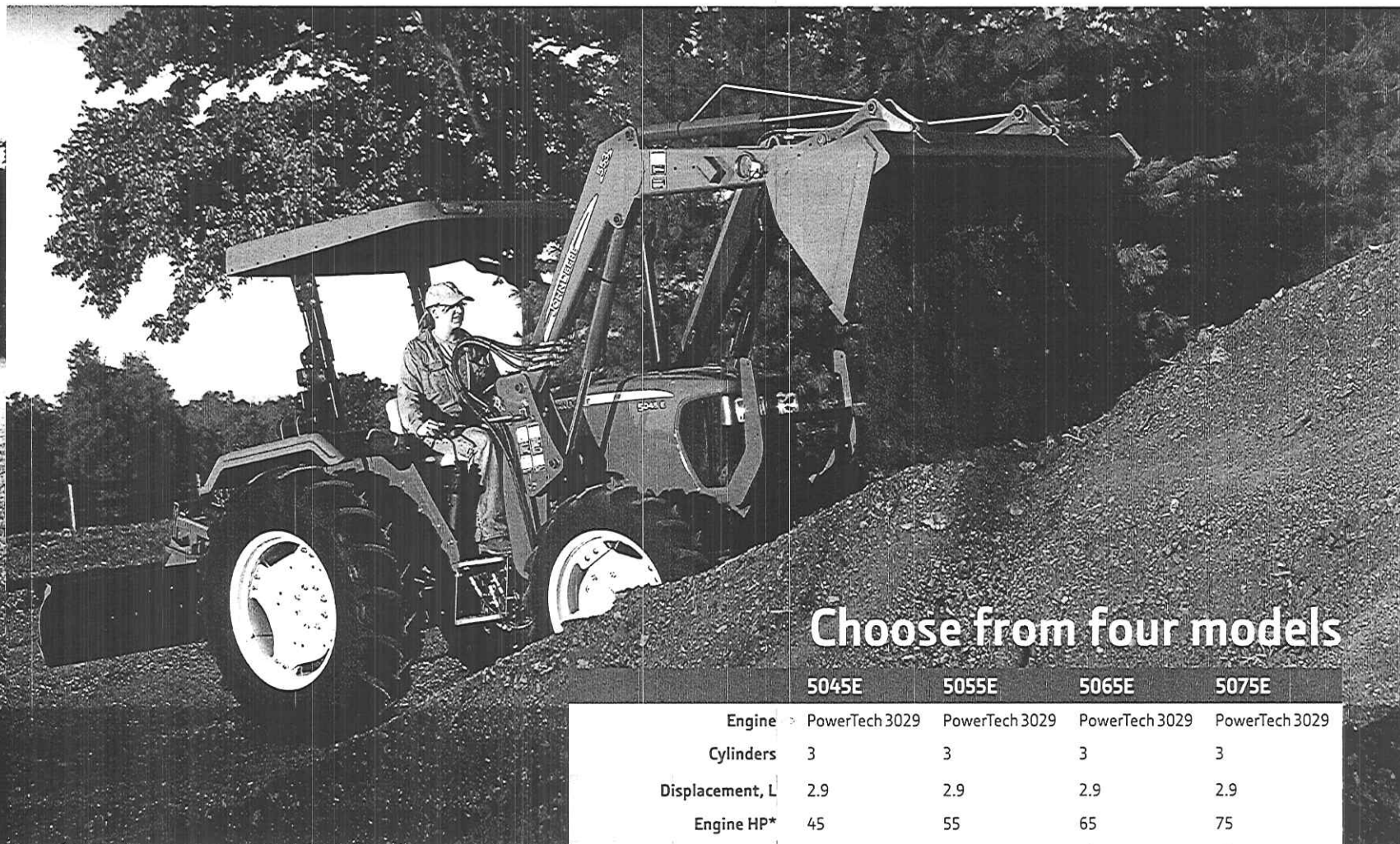
Choose any of the four 5E Series Tractors, and you'll get the engine power, hydraulic capacity, and drive configuration you need to take on tougher jobs.

Power for the 5E Series comes from the proven PowerTech turbocharged diesel engines, running through our 9F/3R standard and SyncShuttle™ transmissions. Around back, the fully independent 540-RPM PTO gives you power for all your rotary and PTO-driven implements. Up to four available hydraulic remotes – 2 rear-mounted, 2 mid-mounted – provide the muscle for lifting heavier loads or powering hydraulic attachments. Finally, a full 3,192 pounds of hitch lift capacity lets you pick up and move those heavier disks and seeders.



Choose the 5E Series, and get your choice of four horsepower configurations, two- or four-wheel drive, and a huge variety of available implements, attachments, and accessories. 5065E Tractor shown with Frontier RC2084 Rotary Cutter and optional canopy and front weight bracket.

Lifting and loading are easier with the John Deere 9F/3R (5E Series 2WD configurations) and SyncShuttle (5E Series MFWD configurations) transmissions, both with 9 forward and 3 reverse speeds. The 9F/3R offers synchronized in-line shuttle shifting between 2nd and reverse in all three ranges – perfect for the frequent direction changes typical of loader work. The SyncShuttle gives you synchronized, no-stop shifting between all speeds.



Choose from four models

	5045E	5055E	5065E	5075E
Engine	PowerTech 3029	PowerTech 3029	PowerTech 3029	PowerTech 3029
Cylinders	3	3	3	3
Displacement, L	2.9	2.9	2.9	2.9
Engine HP*	45	55	65	75
PTO HP	37	45	53	61
Rated engine speed (rpm)	2400	2400	2400	2400
Total hydraulic flow (gpm)	18.2	18.2	18.2	18.2
Drive configuration	MFWD	MFWD	2WD or MFWD	2WD or MFWD

*ISO 97/68 EC

Frontier makes the perfect match

From posthole diggers to food plot seeders to rotary cutters to land levelers, John Deere and Frontier Equipment offer a wide variety of front and rear attachments designed specifically for tractors like the 5D, 5E, and 5E Limited Series. Your John Deere dealer is the exclusive source for the full line of Frontier implements and attachments.

See your John Deere dealer, or visit us online to find out more about our complete line of attachments, including:

<i>Grooming mowers</i>	<i>Posthole diggers</i>	<i>Tedders</i>
<i>Box blades</i>	<i>Manure spreaders</i>	<i>Wood chippers</i>
<i>Rotary tillers</i>	<i>Wheel rakes</i>	<i>Snowblowers</i>
<i>Overseeders</i>	<i>Disc mowers</i>	<i>Bale huggers</i>
<i>Disk harrows</i>	<i>Rear blades</i>	<i>Arena rakes</i>
<i>Rotary rakes</i>	<i>Core aerators</i>	<i>Bale spears</i>
<i>Sickle bar mowers</i>	<i>Pendular spreaders</i>	<i>Food plot seeders</i>
<i>Pulverizers</i>	<i>Offset disks</i>	<i>Land planes</i>

Visit us online at www.BuyFrontier.com to get specs and availability information.



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NEW John Deere loaders: Built Tough.

If you're looking for greater lift heights, higher capacity, user-friendly parking and attaching, look to the all-new John Deere H Series Loaders. Built to handle the demands of livestock and dairy producers, commercial and construction operators, or anyone with big-time material-handling chores, the H Series offers more cast-steel components for improved durability and capacity, a lower torque tube for better visibility, and concealed oil lines for a cleaner appearance and less risk of damage.

For owners and operators with less-demanding loader tasks, the 512 and 553 Loaders offer field-proven performance across a wide range of material-handling applications. Your John Deere dealer can help you choose the right loader for your operation.



Lift with authority!
5101E Limited shown
with H260 Loader
and optional
hood guard.

Loader (Non-Self-Leveling, Mechanical Self-Leveling)	512 NSL	553NSL	H260	
			NSL Option	MSL Option
Lift capacity at full height, at pivot	2453 lbs (1115 kg)	3133 lbs (1424 kg)	3879 lbs (1763 kg)	3210 lbs (1459 kg)
Lift capacity at full height, 800 mm ahead of pivot	1580 lbs (718 kg)	1956 lbs (854 kg)	2666 lbs (1212 kg)	3511 lbs (1596 kg)
Lift capacity @ 59" (1.5 m) lift height, at pivot	3236 lbs (1471 kg)	4008 lbs (1822 kg)	5108 lbs (2322 kg)	4301 lbs (1955 kg)
Lift capacity @ 59" (1.5 m) lift height, 800 mm ahead of pivot	2343 lbs (1065 kg)	2891 lbs (1314 kg)	3896 lbs (1771 kg)	4143 lbs (1883 kg)
Boom breakout force, at pivot	4775 lbs (2166 kg)	5378 lbs (2439 kg)	6521 lbs (2964 kg)	5522 lbs (2510 kg)
Boom breakout force, 800 mm ahead of pivot	3250 lbs (1474 kg)	3604 lbs (1635 kg)	4756 lbs (2162 kg)	4853 lbs (2206 kg)
Maximum lift height	114" (2895 mm)	122" (3094 mm)	137" (3482 mm)	135" (3441 mm)
Clearance with bucket dumped	85" (2171.6 mm)	94" (2396 mm)	96" (2444 mm)	95" (2401 mm)
Reach at max height	26" (667 mm)	35" (1052 mm)	41" (1048 mm)	43" (1090 mm)
Reach at ground level	68" (1730 mm)	74" (1871 mm)	101" (2567 mm)	101" (2565 mm)
Digging depth	3" (75 mm)	4" (101 mm)	6" (142 mm)	5" (120 mm)
Dump angle @ full height	57 degrees	41 degrees	73 degrees	73 degrees
Rollback angle @ ground	23 degrees	33 degrees	45 degrees	44 degrees

512 specifications as installed on 5D; capacities measured with 73" Materials bucket (351 lbs)
553 NSL specifications as installed on 5E; capacities measured with 73" GP bucket (392 lbs)
H260 specifications as installed on 5101E; capacities measured with 73" Materials bucket (502 lbs)

Loader Compatibility

Loader Model	512	553	H260NSL	H260MSL
5045D	●	●		
5055D	●	●		
5045E		●		
5055E		●		
5065E	●*	●		
5075E	●*	●		
5083E Limited		●	●	●
5093E Limited		●	●	●
5101E Limited		●	●*	●*

*Tractor configuration and options may affect loader compatibility.

5 Series Utility Tractors

Tractor Series	5045D	5055D	5045E	5055E	5065E	5075E	5083E Limited	5093E Limited	5101E Limited
Engine HP (kW) @ Rated Speed*	45 (33.6) @ 2300	55 (40.0) @ 2300	45 (33.6) @ 2400	55 (40.0) @ 2400	65 (47.5) @ 2400	75 (55.0) @ 2400	83 (60.5) @ 2400	93 (68.0) @ 2400	101 (74.1) @ 2400
PTO HP (kW) @ Rated RPM	37 (28.1) @ 2200	47 (35.38) @ 2200	37 (27.3) @ 2400	45 (33.1) @ 2400	53 (39.0) @ 2400	61 (44.9) @ 2400	69 (51) @ 2400	79 (59) @ 2400	86 (64) @ 2400
Engine									
Make	John Deere PowerTech 3029	John Deere PowerTech 3029	John Deere PowerTech 3029	John Deere PowerTech 3029	John Deere PowerTech 3029	John Deere PowerTech 3029	John Deere PowerTech 4045	John Deere PowerTech 4045	John Deere PowerTech 4045
Aspiration	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged
Cylinders	3	3	3	3	3	3	4	4	4
Displacement, cu. in. (liters)	179 (2.9)	179 (2.9)	179 (2.9)	179 (2.9)	179 (2.9)	179 (2.9)	276 (4.5)	276 (4.5)	276 (4.5)
Cylinder Liners	Wet Sleeved	Wet Sleeved	Wet Sleeved	Wet Sleeved	Wet Sleeved	Wet Sleeved	Wet Sleeved	Wet Sleeved	Wet Sleeved
Transmission									
Standard	8F/4R	8F/4R	9F/3R SyncShuttle	9F/3R SyncShuttle	9F/3R	9F/3R	12F/12R PowrReverser	12F/12R PowrReverser	12F/12R PowrReverser
Optional	---	---	---	---	9F/3R SyncShuttle	9F/3R SyncShuttle	---	---	---
Reverser	No	No	No	No	No	No	Yes	Yes	Yes
On-the-Go Shifting (Yes/No/Partial)	No	No	Partial	Partial	Partial	Partial	Partial	Partial	Partial
Traction Clutch (Wet/Dry)	Dry	Dry	Dry	Dry	Dry	Dry	Wet	Wet	Wet
Creeper	No	No	No	No	No	No	No	No	No
Fuel System									
Fuel Tank	16.0 (60.0)	16.0 (60.0)	18.0 (68.0)	18.0 (68.0)	18.0 (68.0)	18.0 (68.0)	30 (113.6)	30 (113.6)	30 (113.6)
Power Take-Off (PTO)									
Standard	Independent 540	Independent 540	Independent 540	Independent 540	Independent 540	Independent 540	Independent 540/540E	Independent 540/540E	Independent 540/540E
Optional	---	---	---	---	---	---	---	---	---
PTO Actuation	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Electrohydraulic	Electrohydraulic	Electrohydraulic
Economy PTO	No	No	No	No	No	No	Yes	Yes	Yes
Hydraulics									
Type	Open Center	Open Center	Open Center	Open Center	Open Center	Open Center	Open Center	Open Center	Open Center
Steering gpm (L/min)	6.5 (24.6)	6.5 (24.6)	6.8 (25.7)	6.8 (25.7)	6.8 (25.7)	6.8 (25.7)	6.6 (24.9)	6.6 (24.9)	6.6 (24.9)
Implement gpm(L/min)	10.9 (41.4)	10.9 (41.4)	11.4 (43.1)	11.4 (43.1)	11.4 (43.1)	11.4 (43.1)	15.9 (60.1)	15.9 (60.1)	15.9 (60.1)
Total	17.4 (66.0)	17.4 (66.0)	18.2 (68.8)	18.2 (68.8)	18.2 (68.8)	18.2 (68.8)	22.5 (85.1)	22.5 (85.1)	22.5 (85.1)
Rear SCVs									
Base	1	1	1	1	1	1	2	2	2
Optional	2	2	2	2	2	2	0, 3	0, 3	0, 3
Mid SCVs									
Base	0	0	2	2	0	0	0	0	0
Optional	2	2	n/a	n/a	2	2	2, 3	2, 3	2, 3
3-Point Hitch									
OECD Hitch Lift Cap @ 24" behind hitch balls lb. (kg)	2,810 (1275)	2,810 (1275)	3,192 (1,448)	3,192 (1,448)	3,192 (1,448)	3,192 (1,448)	3,213 (1,457)	3,213 (1,457)	3,213 (1,457)
Hitch Category	Category 2	Category 2	Category 2	Category 2	Category 2	Category 2	Category 2	Category 2	Category 2
Draft Sensing Type	Top Link	Top Link	Top Link	Top Link	Top Link	Top Link	Top Link	Top Link	Top Link
Operator Station									
Type	Open Station	Open Station	Open Station	Open Station	Open Station	Open Station	Cab	Cab	Cab

*97/68 EC gross engine horsepower.

Tractor Series	5045D	5055D	5045E	5055E	5065E	5075E	5083E Limited	5093E Limited	5101E Limited
2WD Dimensions									
Wheelbase, in. (mm)	76.8 (1,950)	76.8 (1,950)	---	---	80.7 (2,050)	80.7 (2,050)	---	---	---
Overall length (minimum)	133.9 in.	133.9 in.	---	---	137.8 in.	137.8 in.	---	---	---
Overall width, rear axle flange to flange	57.3 in.	57.3 in.	---	---	57.3 in.	57.3 in.	---	---	---
MFWD Dimensions									
Wheelbase, in. (mm)	---	---	80.7 (2,050)	80.7 (2,050)	80.7 (2,050)	80.7 (2,050)	85.8 (2,178)	85.8 (2,178)	85.8 (2,178)
Overall length (minimum)*	---	---	137.8 in.	137.8 in.	137.8 in.	137.8 in.	147.6 in.	147.6 in.	147.6 in.
Overall width, rear axle flange to flange	---	---	57.3 in.	57.3 in.	57.3 in.	57.3 in.	64.6 in.	64.6 in.	64.6 in.
Height from ground									
To top of hood	53.8 in.	53.8 in.	53.8 in.	53.8 in.	53.8 in.	53.8 in.	66.9 in.	66.9 in.	66.9 in.
To top of ROPS	93.9 in.	94.8 in.	93.9 in.	94.8 in.	96.8 in.	96.8 in.	---	---	---
To top of folded ROPS	75.7 in.	76.6 in.	75.7 in.	76.6 in.	78.5 in.	78.5 in.	---	---	---
To top of Cab	---	---	---	---	---	---	99.7 in.	99.7 in.	101.5 in.
Front Axle Clearance, in. (mm), 2WD	18.8 (480)	18.8 (480)	---	---	18.8 (480)	18.8 (480)	---	---	---
Front Axle Clearance, in. (mm), MFWD	---	---	13.4 (340)	13.4 (340)	13.4 (340)	13.4 (340)	15.2 (386)	15.2 (386)	15.2 (386)
Standard Tires – 2WD									
Front	7.5 - 16; F2	7.5 - 16; F2	---	---	7.5 - 16; F2	7.5 - 16; F2	---	---	---
Rear	13.6 - 28; R1	14.9 - 28; R1	---	---	16.9 - 28; R1	16.8 - 28; R1	---	---	---
Standard Tires – MFWD									
Front	---	---	9.5 - 24; R1	9.5 - 24; R1	9.5 - 24; R1	9.5 - 24; R1	11.2 - 24; R1	11.2 - 24; R1	12.4 - 24; R1
Rear	---	---	13.6 - 28; R1	14.9 - 28; R1	16.9 - 28; R1	16.9 - 28; R1	16.9 - 30; R1	16.9 - 30; R1	18.4 - 30; R1
Weight									
Approx Ship Weight, lb (kg), 2WD	4,189 (1,900)	4,189 (1,900)	---	---	4,634 (2,102)	4,634 (2,102)	---	---	---
Approx Ship Weight, lb (kg), MFWD	---	---	5,070 (2,300)	5,070 (2,300)	5,070 (2,300)	5,070 (2,300)	7,385 (3,350)	7,385 (3,350)	7,385 (3,350)
Turn Radius**									
With brakes	9.6 ft.	9.6 ft.	10.6 ft.	10.6 ft.	10.6 ft.	10.6 ft.	11.6 ft.	11.6 ft.	11.6 ft.
Without brakes	10.9 ft.	10.9 ft.	11.6 ft.	11.6 ft.	11.6 ft.	11.6 ft.	14.3 ft.	14.3 ft.	14.3 ft.

*Front weight support extends past the front wheels. **With 4-wheel drive disengaged, where applicable.

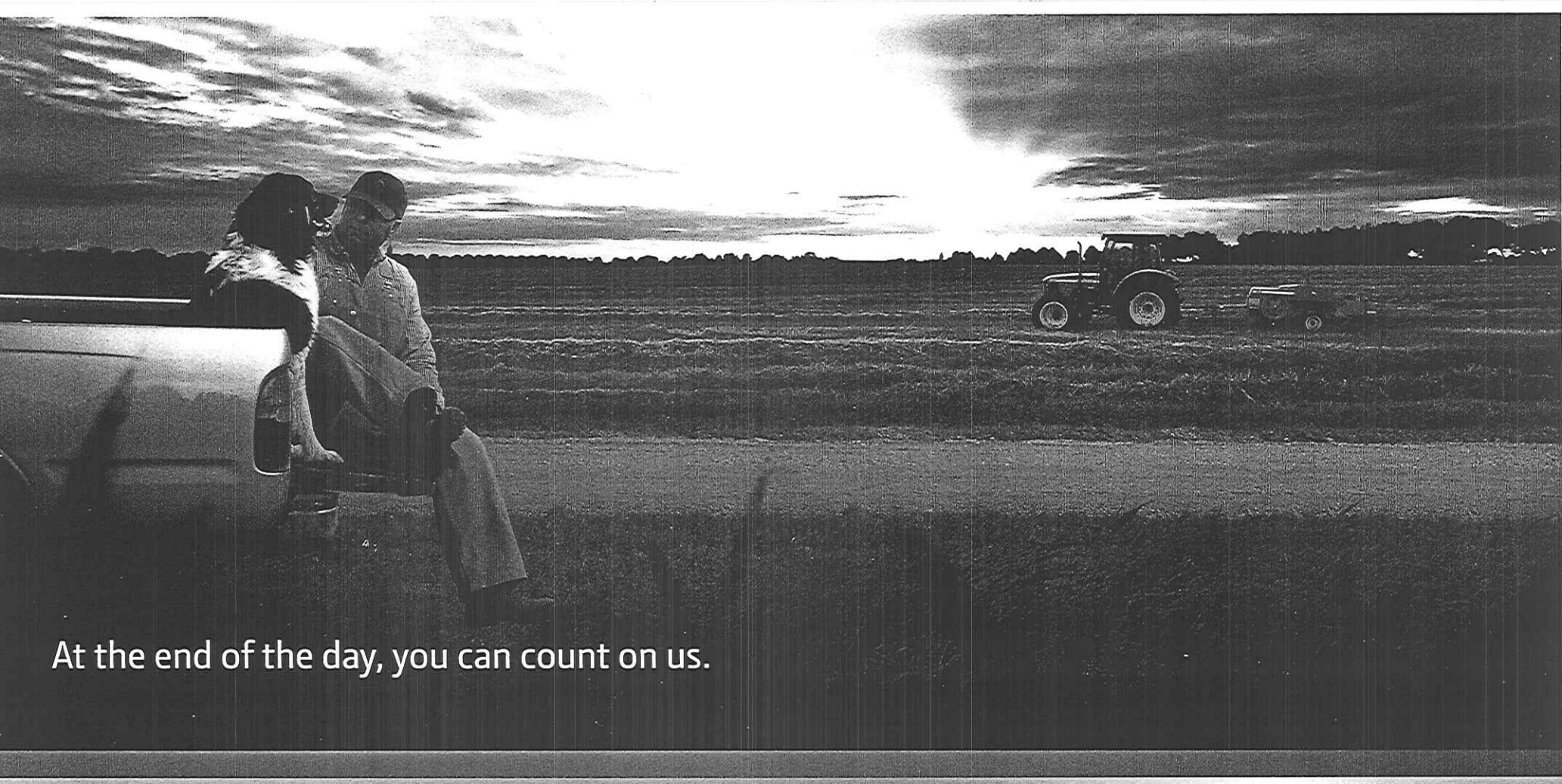


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Protect your investment and increase your confidence in purchasing a high-quality John Deere tractor through John Deere PowerGard™ Programs.

The PowerGard™ Maintenance Program is an effective, preventative maintenance program designed to make sure your tractor operates at peak performance, offers exceptional reliability and maintains top residual value.

PowerGard™ Protection allows you to purchase extended engine and power train warranty coverage for up to an additional 3 years or 3,000 hours over the normal warranty period. PowerGard™ Protection provides broad coverage, flexible options and low deductibles. See your dealer for details, or go online to www.powergard.com.



At the end of the day, you can count on us.

In this business, it's nice to know you can rely on John Deere Financial. Our roots in agriculture are deep, and we're proud of the long-standing relationships we have with our producers, based on loyalty and trust. When you need customized financing that fits your needs, trust John Deere Financial. Ask your dealer about John Deere financing today.



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Quite simply, the finest tractors made today.

We gave our engineers a simple charge. Build the best lawn tractors you can. Do whatever it takes.

It is The Select Series™. The finest John Deere has to offer. Strong, versatile and agile, they represent everything we've learned in the business.

And we stand behind these tractors with a solid 4-year limited warranty.* We're proud you're considering one.



X300 Series

NEW



Get around. Everything.



Enjoy effortless steering and speed control.

The X300s deliver all this (and more) with available four-wheel steering, and easy-to-operate Twin Touch™ transmission control pedals. A combination you won't find anywhere else in the industry.

So if you are looking for an easier way to get around everything in your yard, look no farther.

X500 Series

Work anywhere.

Mow slopes with more confidence.

Till a garden. Get out of tough situations, easier.

X500s travel where you need to go, and do heavy-duty work. How? Their wide stance enhances stability on hillsides. Traction can be increased simply by pressing a pedal. Heavy-duty frames work with ground-engaging equipment like tillers. And features like the on-board deck leveling gauge assure quality results every time.

Multi-Terrain. Multi-talented: The X500 Series.



Hydraulic Power Steering

Hydraulic power steering takes 4-wheel steering to another level and provides maximum maneuverability and an uncut trim radius of only 13 inches (with 54-inch deck).

Wide Stance

A lower center of gravity improves stability.

X700 Series

Unlimited possibilities. Ultimate comfort.

4 YEARS | **700** HOURS
LIMITED WARRANTY*



Full-time 4WD With this full-time 4-wheel drive, it's always on, so there's no need to manually reach for a lever. And no scuffing worries: the speed of each front wheel is automatically adjusted for optimum performance even in tight turns.

Out of all the Select Series, these are the tractors that do more work, all day long, all year long. Till a garden at the crack of dawn. Dig with four-wheel drive and

spread mulch. Re-do the front yard, the back yard. And your neighbor's yard. All in a few hours. The X700 can do anything and everything.

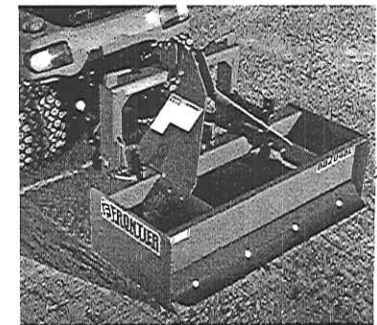
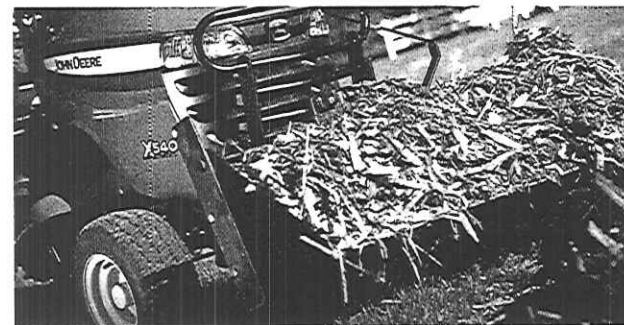
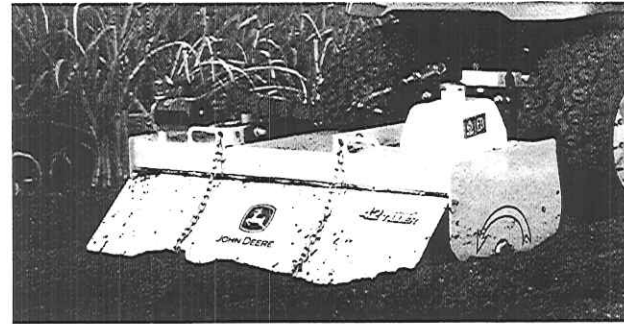
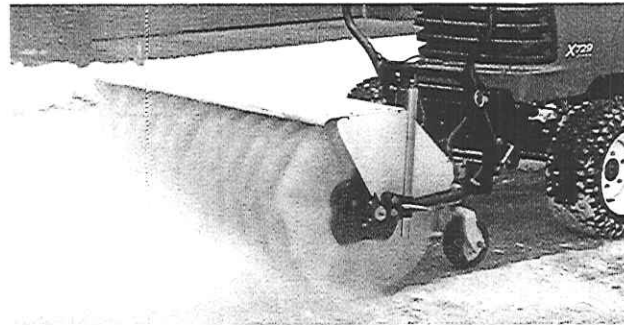
Every comfort and convenience is built-in. Every point is reinforced. Every option, from a rear PTO to additional hydraulics, is on the table.

Attachments

We're naturally attached to being versatile.



Attachments



X300 Series

Specifications

	X300	X304 (4WS)	X310
Power Systems			
	John Deere iTorque™	John Deere iTorque™	John Deere iTorque™
Engine Power	18.5 hp* (13.8 kW)	18.5 hp* (13.8 kW)	18.5 hp* (13.8 kW)
Displacement	36.8 cu. in. (603 cc)	36.8 cu. in. (603 cc)	36.8 cu. in. (603 cc)
Cooling	Air	Air	Air
Cylinders	V-Twin	V-Twin	V-Twin
Lubrication System	Full pressure with replaceable oil filter	Full pressure with replaceable oil filter	Full pressure with replaceable oil filter
Air Cleaner	Replaceable, dry type w/ foam precleaner	Replaceable, dry type w/ foam precleaner	Replaceable, dry type w/ foam precleaner
Fuel System			
Capacity	3.3 U.S. gal. (12.5 L)	3.3 U.S. gal. (12.5 L)	3.3 U.S. gal. (12.5 L)
Fuel Type	Gasoline	Gasoline	Gasoline
Location	Rear	Rear	Rear
Fuel Filler Opening	3-in. diameter (76 mm)	3-in. diameter (76 mm)	3-in. diameter (76 mm)
Ignition			
	Electronic	Electronic	Electronic
Electrical System	12 volts, 15 amp, regulated	12 volts, 15 amp, regulated	12 volts, 15 amp, regulated
Transmission			
	Hydrostatic	Hydrostatic	Hydrostatic
Forward Speed	5.5 mph (8.9 km/h)	5.5 mph (8.9 km/h)	5.8 mph (9.3 km/h)
Reverse Speed	4.0 mph (6.4 km/h)	4.0 mph (6.4 km/h)	3.3 mph (5.3 km/h)
Brakes			
	Internal wet disc	Internal wet disc	Internal wet disc
Steering			
	Low effort, 2-wheel steer	Low effort, 4-wheel steer	Power, 2-wheel steer
Turning Radius			
	16 in. (406 mm)	15 in. (381 mm)	22 in. (559 mm)
Uncut Circle Radius			
	28 in. (711 mm) w/ 38-in. mower; 28 in. (711 mm) w/ 42-in. mower; 27 in. (686 mm) w/ 42-in. mulch; 21 in. (533 mm) w/ 48-in. mower	16 in. (406 mm) w/ 42-in. mower	32 in. (813 mm) w/ 42-in. mower
Seat			
	15 in. (381 mm), open back	15 in. (381 mm), open back	15 in. (381 mm), open back
Tires			
Front	15x6-6	15x6-6	15x6-6
Rear	20x10-8	20x10-10	20x10-8
Lift System			
	Foot pedal w/ 38-in. and 42-in. mowers Spring assisted foot pedal w/ 42-in. mulch and 48-in. mower	Foot pedal	Hydraulic
PTO			
	Electric clutch	Electric clutch	Electric clutch
Dimensions			
Height (Seat Height)	43 in. (1092 mm)	43 in. (1092 mm)	43 in. (1092 mm)
Length, Overall	72 in. (1829 mm)	72 in. (1829 mm)	72 in. (1829 mm)
Min. Storage Width (Deflector Up)	44 in. (1118 mm) w/ 38- and 42-in. mowers; 52 in. (1321 mm) w/ 48-in. mower	44 in. (1118 mm) w/ 42-in. mower	52 in. (1321 mm) w/ 48-in. mower
Wheelbase	49.4 in. (1255 mm)	49.4 in. (1255 mm)	49.4 in. (1255 mm)
Weight, Approx.	556 lb. (252 kg) w/ 42-in. mower	611 lb. (277 kg) w/ 42-in. mower	585 lb. (265 kg) w/ 42-in. mower
Mower Options			
Cutting Width/Blades	38 in. (965 mm)/ 2 blades; 42 in. (1067 mm) side/ 2 blades; 42 in. (1067 mm) mulch/ 2 blades; 48 in. (1219 mm)/ 3 blades	42 in. (1067 mm)/ 2 blades	42 in. (1067 mm)/ 2 blades
Limited Warranty†			
	4 years / 300 hours	4 years / 300 hours	4 years / 300 hours

* @ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.

† X300 Series - 4yr/300 hours; X500 Series - 4yr/500 hours; X700 Series - 4yr/700 hours; whichever comes first. See the LIMITED WARRANTY FOR NEW JOHN DEERE COMMERCIAL AND CONSUMER EQUIPMENT for details.

X500 Series

Specifications

	X500/X530	X534 (4WS)/X540
Power Systems	John Deere iTorque™	John Deere iTorque™
Engine Power	24 hp* (17.9 kW)	24 hp* (17.9 kW) / 23.5 hp* (17.5 kW)
Displacement	44.3 cu. in. (726 cc)	44.3 cu. in. (726 cc)/41.2 cu. in. (675 cc)
Cooling	Air	Air/Liquid
Cylinders	V-Twin	V-Twin
Fuel System Capacity	4.4 U.S. gal. (16.7 L)	4.4 U.S. gal. (16.7 L)
Fuel Type	Gasoline	Gasoline
Ignition	Electronic	Electronic
Electrical System	15 amp, regulated	15 amp, regulated
Transmission	Hydrostatic	Hydrostatic
Forward Speed	7.2 mph (11.6 km/h)	7.2 mph (11.6 km/h)
Reverse Speed	5.2 mph (8.4 km/h)	5.2 mph (8.4 km/h)
Brakes	Internal wet disc	Internal wet disc
Steering	Low effort, 2-wheel steer/ Power, 2-wheel steer	Power, 4-wheel steer/ Power, 2-wheel steer
Tilt Steering Wheel	No	Yes
Front Axle	Cast iron	Cast iron
Turning Radius	22 in. (559 mm)	27 in. (686 mm)/22 in. (559 mm)
Uncut Circle Radius	27 in. (686 mm) w/48-in mower/ 24 in. (610 mm) w/54-in. mower	14 in. (356 mm) w/ 48-in. mower, 13 in. (330 mm) w/ 54-in. mower/ 24 in. (610 mm) w/ 54-in. mower
Tires	Turf/Heavy-Duty All Purpose (rear only)	Turf/Heavy-Duty All Purpose (rear only)**
Front	16x6.5-8	16x6.5-8
Rear	24x12-12	24x9.5-12/24x12-12
Seat	15 in. with access grasp and open back	21 in. high-back
Seat Adjustment	7 in., 14 positions	7 in., 14 positions
Lift System	Foot pedal w/spring assist/Power	Power
PTO	Electric clutch	Electric clutch
Dimensions:		
Height (Seat Height)	45 in. (1143 mm)	52 in. (1321 mm)
Length, Overall	75 in. (1905 mm)	75 in. (1905 mm)/79 in. (2007 mm)
Min. Storage Width (Deflector Up)	52 in. (1321 mm) w/ 48-in. mower 57.5 in. (1460 mm) w/ 54-in. mower	52 in. (1321 mm) w/ 48-in. mower 57.5 in. (1460 mm) w/ 54-in. mower
Wheelbase	51.2 in. (1300 mm)	51.2 in. (1300 mm)
Weight, Approx.	760 lb. (345 kg) w/ 48-in. mower/ 801 lb. (364 kg) w/ 54-in. mower	861 lb. (391 kg) w/ 54-in. mower/ 840 lb. (381 kg) w/ 54-in. mower
Mower Options	48 in. (1219 mm) 3 blades or 54 in. (1372 mm) 3 blades	48 in. (1219 mm) 3 blades or 54 in. (1372 mm) 3 blades
Limited Warranty†	4 years / 500 hours	4 years / 500 hours

* @ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.

† X300 Series - 4yr/300 hours; X500 Series - 4yr/500 hours; X700 Series - 4yr/700 hours; whichever comes first. See the LIMITED WARRANTY FOR NEW JOHN DEERE COMMERCIAL AND CONSUMER EQUIPMENT for details.

**Turf Optional

X700 Series

Specifications

* @ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.

** 7-Iron mower deck not available on 4-wheel-steer models.
 † X300 Series - 4yr/300 hours; X500 Series - 4yr/500 hours; X700 Series - 4yr/700 hours; whichever comes first. See the LIMITED WARRANTY for NEW JOHN DEERE COMMERCIAL AND CONSUMER EQUIPMENT for details.

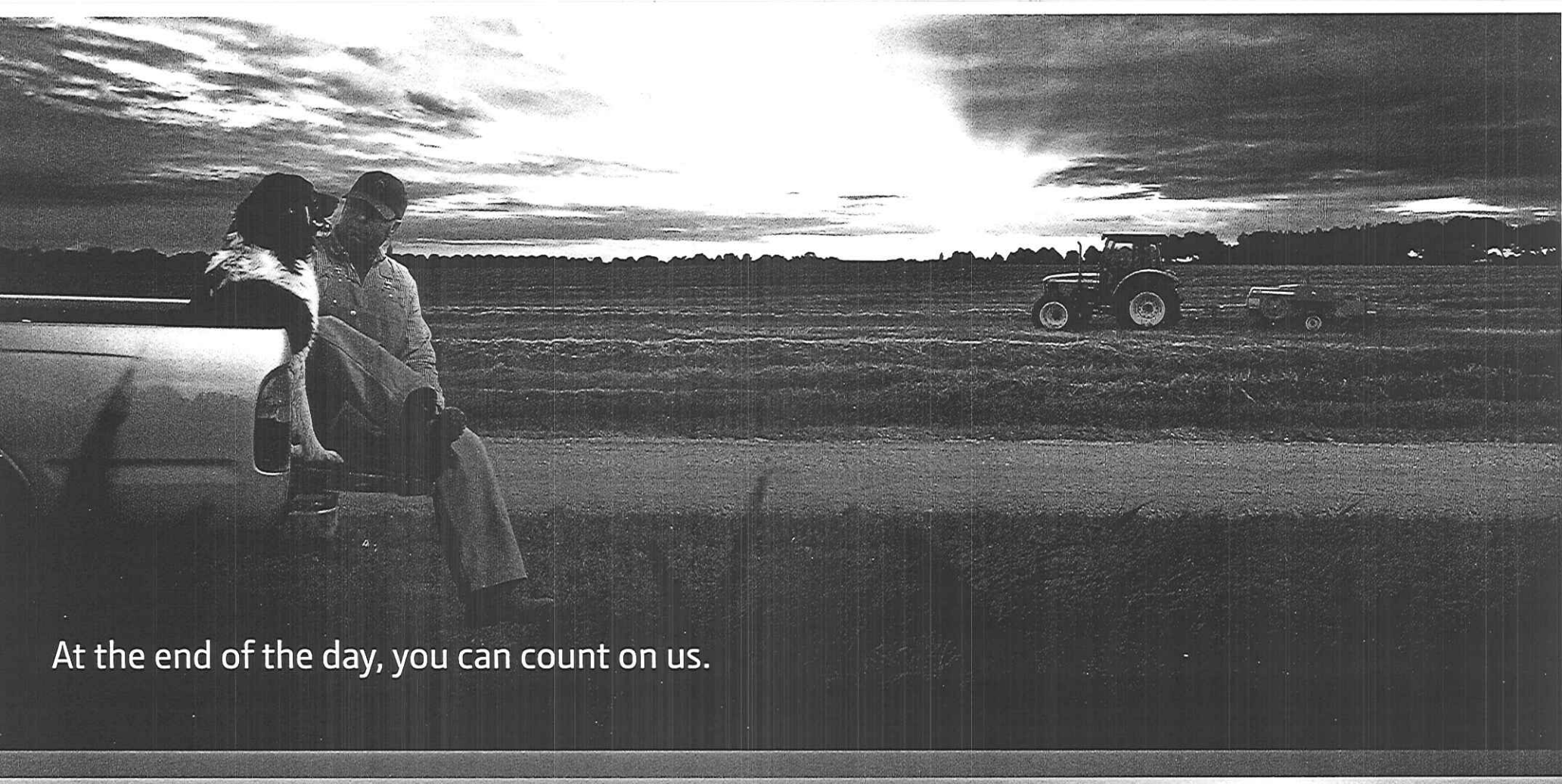
	X700	X720/X720 SE/X724 (4WS)	X728 (4WD)/X728 SE
Power Systems			
	John Deere iTorque™	John Deere iTorque™	John Deere iTorque™
Engine Power	22 hp* (16.4 kW)	25.5 hp* (19 kW)	25.5 hp* (19 kW)
Displacement	45.5 cu. in. (745 cc)	45.5 cu. in. (745 cc)	45.5 cu. in. (745 cc)
Cooling	Liquid	Liquid	Liquid
Cylinders	V-Twin	V-Twin	V-Twin
Fuel System			
Capacity	5.2 U.S. gal. (19.7 L)	5.2 U.S. gal. (19.7 L)	5.2 U.S. gal. (19.7 L)
Fuel Type	Gasoline	Gasoline	Gasoline
Ignition			
	Electronic	Electronic	Electronic
Electrical System	20 amp, regulated	20 amp, regulated	20 amp, regulated
Fuel Delivery System	Carburetor	EFI	EFI
Transmission			
Drive System	Hydrostatic, 2-wheel drive	Hydrostatic, 2-wheel drive	Hydrostatic, Full-time 4-wheel drive
Forward Speed	8.5 mph (13.7 km/h)	8.5 mph (13.7 km/h)	8.5 mph (13.7 km/h)
Reverse Speed	6 mph (9.7 km/h)	6 mph (9.7 km/h)	6 mph (9.7 km/h)
Brakes			
	Internal wet disc	Internal wet disc	Internal wet disc
Steering			
	Power, 2-wheel steer	Power, 2-wheel steer/ Power, 2-wheel steer/ Power, 4-wheel steer	Power, 2-wheel steer
Turning Radius			
	25 in. (635 mm)	25 in. (635 mm)/25 in. (635 mm)/ 21 in. (533 mm)	25 in. (635 mm)
Uncut Circle Radius			
	28 in. (711 mm) w/ 62-in. mower	28 in. (711 mm) w/ 62-in. mower/ 28 in. (711 mm) w/ 62-in. mower/6 in. (152 mm) w/ 62-in. mower	28 in. (711 mm) w/ 62-in. mower
Seat			
	15 in. (381 mm)	18 in./19 in./18 in.	18 in./19 in.
Tires			
Front	Turf 18x8.50-8	Turf/Heavy-Duty All Purpose/Turf 18x8.50-8/18x8.50-10/18x7.00-8	Heavy-Duty All Purpose 18x8.50-10
Rear	Turf 26x12-12	Turf/Heavy-Duty All Purpose/Turf 26x12-12/26x12-12/26x10.50-12	Heavy-Duty All Purpose 26x12-12
Lift System			
	Power	Power	Power
PTO			
	Hydraulic clutch	Hydraulic clutch	Hydraulic clutch
Dimensions			
Height (Seat Height)	45.9 in. (1166 mm)	51.2 in. (1300 mm)/ 50 in. (1270 mm)/ 51.2 in. (1300 mm)	51.2 in. (1300 mm)/ 50 in. (1270 mm)
Length, Overall	75 in. (1905 mm)	75 in. (1905 mm)/ 78.8 in. (2002 mm) (SE)	75 in. (1905 mm)/ 78.8 in. (2002 mm) (SE)
Min. Storage Width (Chute Up)	57.5 in. (1460 mm) w/ 54-in. mower	65.9 in. (1674 mm) w/ 62-in. mower	65.9 in. (1674 mm) w/ 62-in. mower
Wheelbase	54.5 in. (1384 mm)	54.5 in. (1384 mm)	55.7 in. (1415 mm)
Weight, Approx.	1,064 lb. (483 kg) w/ 54-in. mower	1,099 lb. (498 kg)/1,159 lb. (526 kg)/ 1,179 lb. (535 kg) w/ 62-in. mower	1,224 lb. (555 kg)/1,262 lb. (572 kg) w/ 62-in. mower
Mower Options			
Cutting Width/Blades	48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades 60 in. 7-Iron (1524 mm) 3 blades; 62 in. (1575 mm) 3 blades	48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades 60 in. 7-Iron (1524 mm) 3 blades**; 62 in. (1575 mm) 3 blades	48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades 60 in. 7-Iron (1524 mm) 3 blades; 62 in. (1575 mm) 3 blades
Limited Warranty†			
	4 years / 700 hours	4 years / 700 hours	4 years / 700 hours



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EQUIPMENT
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At the end of the day, you can count on us.

In this business, it's nice to know you can rely on John Deere Financial. Our roots in agriculture are deep, and we're proud of the long-standing relationships we have with our producers, based on loyalty and trust. When you need customized financing that fits your needs, trust John Deere Financial. Ask your dealer about John Deere financing today.



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Select Series™ Tractors

X300 | X500 | X700



Quite simply, the finest tractors made today.

We gave our engineers a simple charge. Build the best lawn tractors you can. Do whatever it takes.

It is The Select Series™. The finest John Deere has to offer. Strong, versatile and agile, they represent everything we've learned in the business.

And we stand behind these tractors with a solid 4-year limited warranty.* We're proud you're considering one.

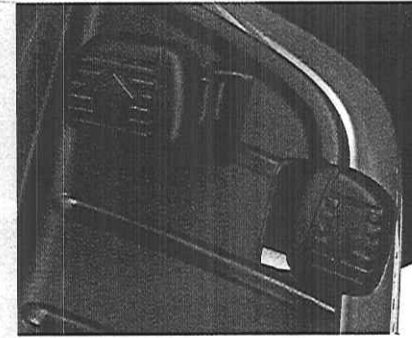
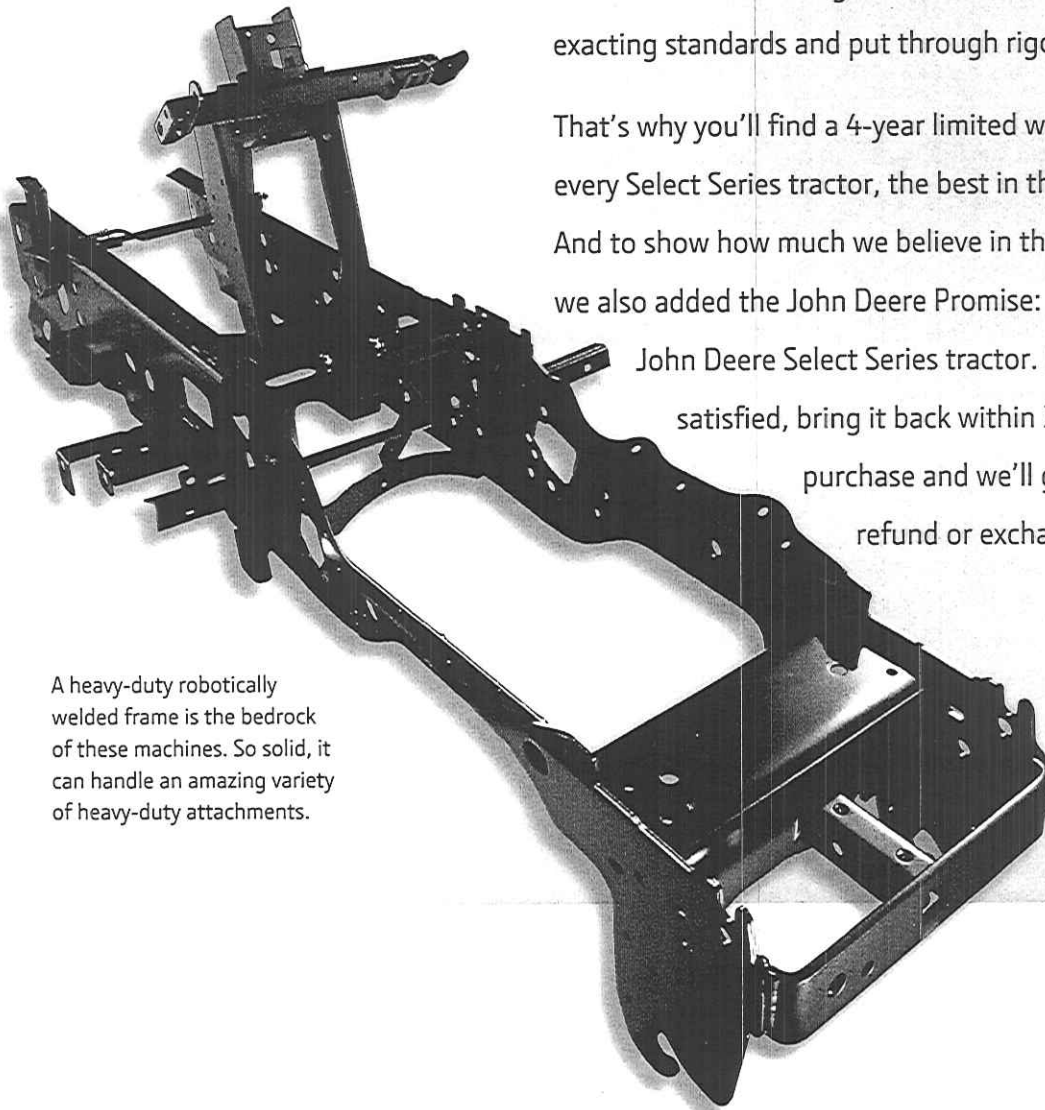


A solid warranty, a simple promise.

When you become a Select Series owner, you have the comfort of knowing that this is a tractor built to exacting standards and put through rigorous testing.

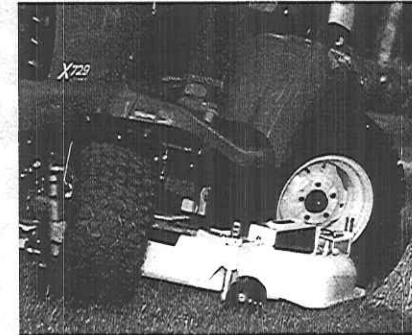
That's why you'll find a 4-year limited warranty on every Select Series tractor, the best in the industry. And to show how much we believe in these tractors, we also added the John Deere Promise: buy any John Deere Select Series tractor. If you are not satisfied, bring it back within 30 days of purchase and we'll give you a full refund or exchange.*

A heavy-duty robotically welded frame is the bedrock of these machines. So solid, it can handle an amazing variety of heavy-duty attachments.



Twin Touch System

Twin Touch™ automatic transmission lets you easily change from forward to reverse with two-pedal foot control for effortless speed and direction changes.



4-wheel drive. 4-wheel steer.

Together on the X729 and X749. So innovative, no one else in the industry has it.



The Exact Adjust deck leveling feature.

Standard on the X300 and X500 Series, this exclusive feature allows you to conveniently level the deck from just below the seat.

*Customer may return purchase to the selling dealer for repair, exchange or refund. Applicable to products used in homeowner applications only. Additional conditions apply. See dealer for details.

X300 Series

NEW



Get around. Everything.



Enjoy effortless steering and speed control.

The X300s deliver all this (and more) with available four-wheel steering, and easy-to-operate Twin Touch™ transmission control pedals. A combination you won't find anywhere else in the industry.

So if you are looking for an easier way to get around everything in your yard, look no farther.

Four-Wheel Steer

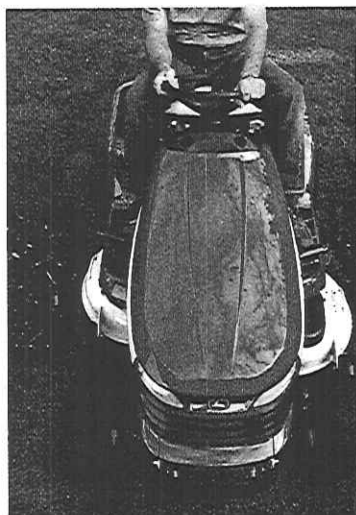
All four wheels turn in unison around obstacles for extra tight turns.

Mulch

Trim on both sides, eliminate bagging and enjoy all the lawn health benefits of mulching with available The Edge™ Mulch Deck.

Twin Touch System

Twin Touch™ automatic transmission lets you easily change from forward to reverse with two-pedal foot control for effortless speed and direction changes.



4 YEARS | 300 HOURS
LIMITED WARRANTY*



X310 and X360

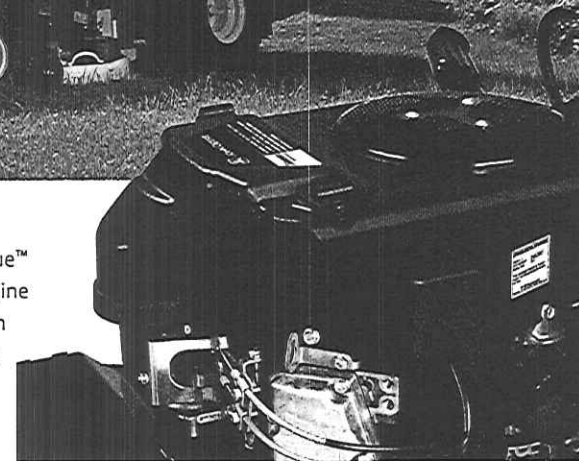
The X310 and X360 feature power steering for fingertip control. There's also a power-lift feature that makes handling heavy attachments a breeze. The X310 and the X360 are the only tractors in this category to have both power steering and power lift. The X310 and X360 get their power from the responsive 18.5-hp (13.8 kW) and 22-hp (16.4 kW), iTorque™ Power Systems. Twin Touch™ foot pedals make for precise control forward or reverse. And comfort comes standard with a 15-inch open-back seat that is cool and comfortable.

Rear Collection

For the cleanest looking lawns, choose either a bagger attachment or the custom-engineered X300R dedicated rear-bagging tractor. Its TurboStar™ Mower System is tailor-made for wet, tall grass or leaves.

iTorque™ Power Systems.

The Select Series is powered by iTorque™ Power Systems, a combination of engine features and an exclusive hood design that provides superior lugging ability, even cooling, and durability.



X500 Series

Work anywhere.

Mow slopes with more confidence.

Till a garden. Get out of tough situations, easier.

X500s travel where you need to go, and do heavy-duty work. How? Their wide stance enhances stability on hillsides. Traction can be increased simply by pressing a pedal. Heavy-duty frames work with ground-engaging equipment like tillers. And features like the on-board deck leveling gauge assure quality results every time.

Multi-Terrain. Multi-talented: The X500 Series.



Hydraulic Power Steering

Hydraulic power steering takes 4-wheel steering to another level and provides maximum maneuverability and an uncut trim radius of only 13 inches (with 54-inch deck).

Wide Stance

A lower center of gravity improves stability.

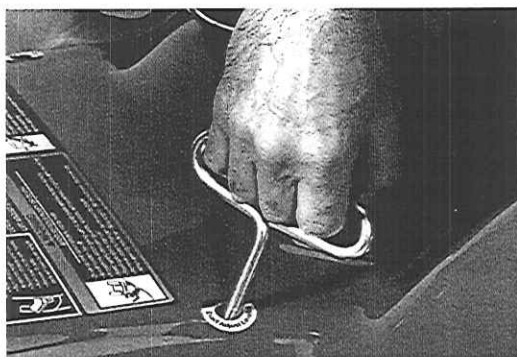


Heavy-duty All-purpose Tires

Extra large rear tires are perfect for tilling, increasing traction, and they're easy on turf.

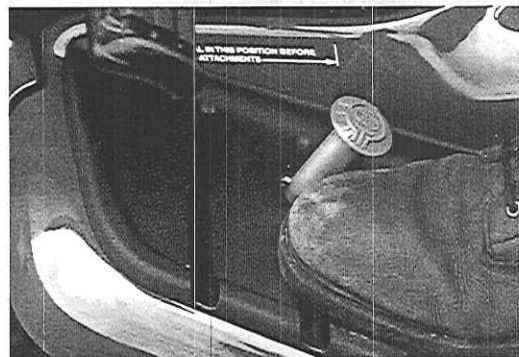
Rear Integral Hitch

This hydraulically powered integral hitch takes the effort out of raising and lowering implements, such as a cultivator, disk harrow, plow, box scraper, or rear blade attachment.



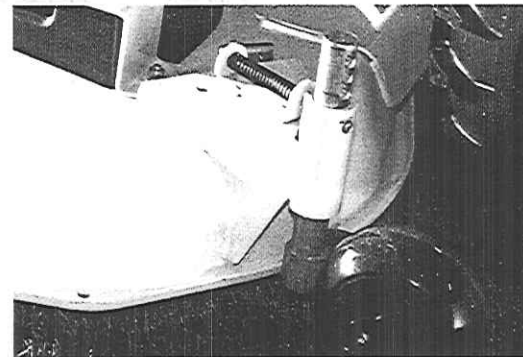
Exact Adjust Deck Leveling System

This exclusive feature allows you to conveniently level the deck from just below the seat, thus eliminating the need to reach below the fender deck.



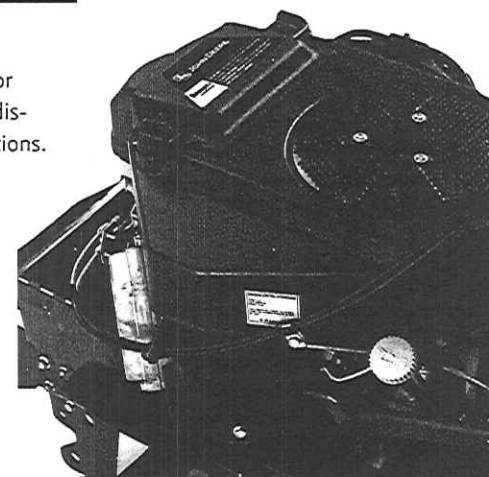
Traction Assist

A traction assist pedal locks the rear transaxle, so both rear wheels work together with maximum power. It's an exceptionally effective method to negotiate muddy ground, or to climb a hill.



The Edge™ Xtra Cutting System

Solid stamped steel decks designed with superior airflow for unmatched cut quality and uniform discharge even in the most difficult mowing conditions.



Liquid-cooled Engine

The 23.5-hp* (17.5 kW) liquid-cooled V-twin engine has a large 675-cc displacement to provide plenty of power and torque for excellent performance in any operating condition.

X700 Series

Unlimited possibilities. Ultimate comfort.

4 YEARS | 700 HOURS
LIMITED WARRANTY*



Full-time 4WD With this full-time 4-wheel drive, it's always on, so there's no need to manually reach for a lever. And no scuffing worries: the speed of each front wheel is automatically adjusted for optimum performance even in tight turns.

Out of all the Select Series, these are the tractors that do more work, all day long, all year long. Till a garden at the crack of dawn. Dig with four-wheel drive and

spread mulch. Re-do the front yard, the back yard. And your neighbor's yard. All in a few hours. The X700 can do anything and everything.

Every comfort and convenience is built-in. Every point is reinforced. Every option, from a rear PTO to additional hydraulics, is on the table.



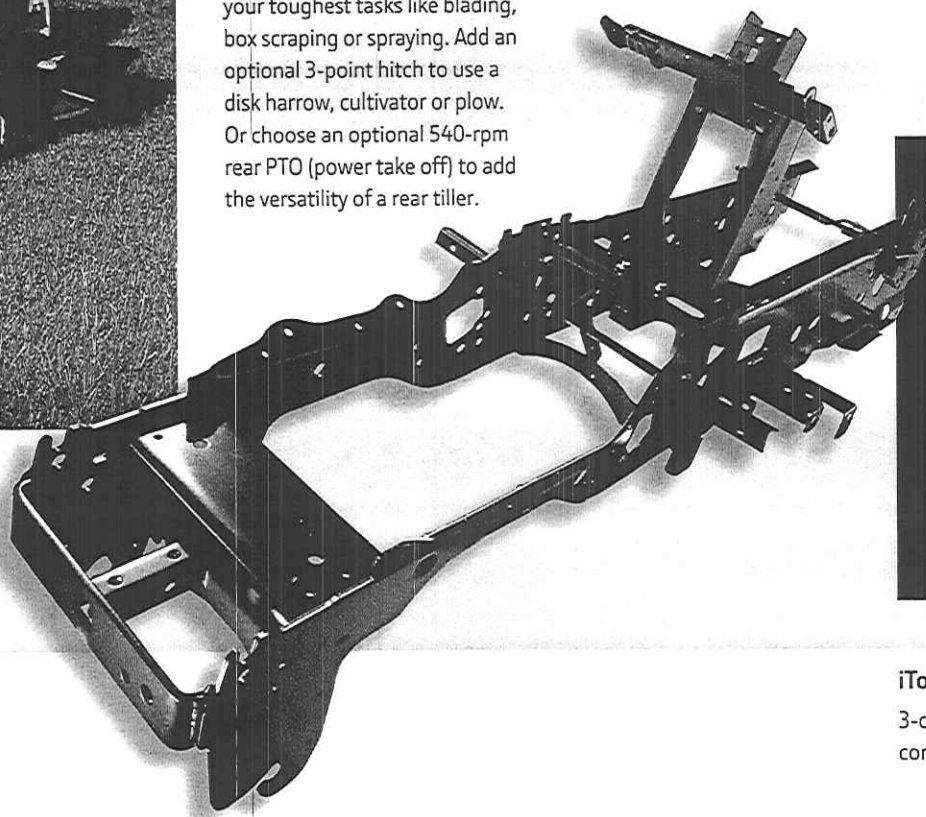
It's the ultimate John Deere.
Drive one. And you'll understand.

4-wheel Steer

4-wheel steer on the X729 improves maneuverability and trimming performance while also saving time.

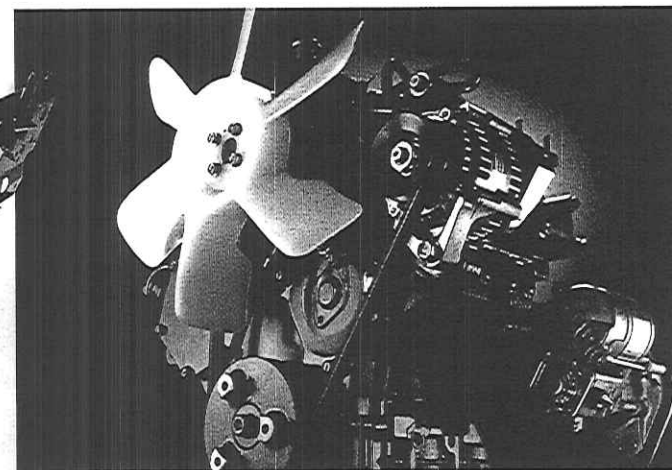
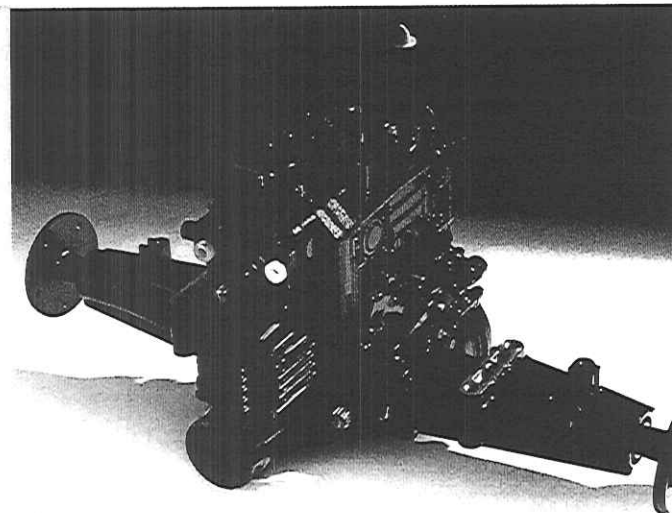
Heavy-duty Frame

Built with the strength to handle your toughest tasks like blading, box scraping or spraying. Add an optional 3-point hitch to use a disk harrow, cultivator or plow. Or choose an optional 540-rpm rear PTO (power take off) to add the versatility of a rear tiller.



Shaft-driven Transmission

Stronger, and able to transmit more power, X700 transmissions are just as rugged as the rest of the machine.



iTorque™ Power Systems — Start Off Right

3-cylinder diesel engines have the capability to handle commercial use applications.

Attachments

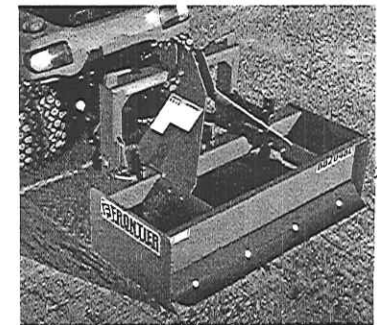
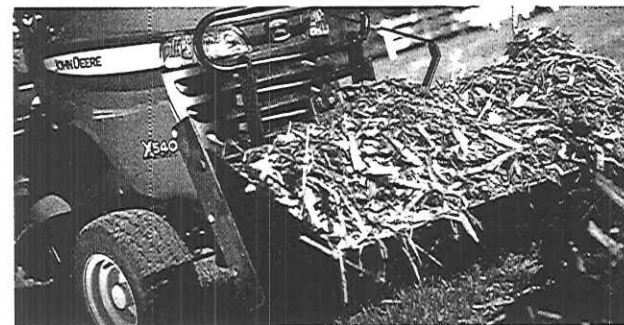
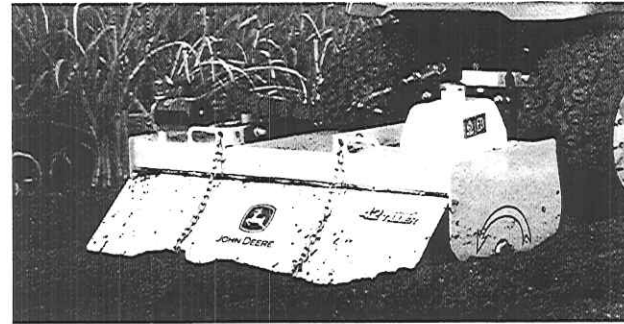
We're naturally attached to being versatile.



With features like heavy-duty transmissions and thick C-channel steel frames, we've got the power and the frame to take on serious attachments. And with a tractor like this, you'll want to do more than just mow. So take a look at the many ways you can get even more attached to your Select Series tractor. Then ask your dealer about the John Deere and Frontier attachments for your Select Series tractor.



Attachments



EQUIPMENT	X300 SERIES	X500 SERIES	X700 SERIES
Two-Stage Snow Blowers			
44-in. Blower	X	X*	
47-in. Blower		X*	X
54-in. Blower			X
Blades			
44-in. Front Blade	X		
48-in. Front Blade		X	
54-in. Front Blade			X
Material Collection Systems			
2-bag (7-bu) Rear Bagger	X*		
2-bag (7-bu) Power Flow Rear Bagger	X*	X	X
3-bag (14-bu) Power Flow Rear Bagger		X	X
MC519 (19-bu) Power Flow Cart	X*	X	X
52-in. or 60-in. Rotary Brooms			X
Front Thatchers	X	X	X
Rotary Tillers			
30-in. Mechanical Drive		X*	
42-in. Hydraulic Drive		X*	X
647 Rotary Tiller (48-in.)			X
Cabs and Weather Enclosures			
Weather Enclosure	X	X	X
Hard-Side Doors, ROPS			X
Soft-Side Doors, ROPS			X
CargO Mount™ Attachments			
Bucket Holder	X*	X	X
Integral Hitch		X	
Rear Limited Category 1 3-pt. Hitch			X

EQUIPMENT	X300 SERIES	X500 SERIES	X700 SERIES
Sprayers			
15 U.S. Gallon Tow-Behind	X	X	X
25 U.S. Gallon Tow-Behind	X	X	X
45 U.S. Gallon Tow-Behind		X	X
25 U.S. Gallon Mounted	X*	X	X
Tow-Behind Equipment			
40-in. Thatcherator	X	X	X
36-in. Lawn Roller	X	X	X
40-in. Spiker Aerator	X	X	X
40-in. Aerator/Spreader	X	X	X
42-in. Lawn Sweeper	X	X	X
40-in. Plug Aerator	X	X	X
48-in. Plug Aerator		X	X
125-, 130-, or 175-lb. Broadcast Spreaders	X	X	X
Manure Spreader			X
125 lb. Electric Broadcast Spreader (Mounted)	X*	X	X
Utility Carts**			
7P Utility Cart	X	X	X
10P Utility Cart	X	X	X
13 Utility Cart	X	X	X
17P Utility Cart	X	X	X
18 and 21 Utility Carts			X
**The loaded weight of the utility cart not to exceed the weight of the tractor and operator.			
45 Loader			X*
Tractor Shovel	X	X	X
Category 1 3-pt. Hitch Implements			
48-in. Box Scraper, Cultivator, Disk Harrow, 10 kW Generator, 45 Gallon Sprayer, Moldboard Plow			X
60-in. Landscape Rake, 60-in. Rear Blade			

*Not all attachments fit on all models within Series.

X300 Series

Specifications

	X300	X304 (4WS)	X310
Power Systems			
	John Deere iTorque™	John Deere iTorque™	John Deere iTorque™
Engine Power	18.5 hp* (13.8 kW)	18.5 hp* (13.8 kW)	18.5 hp* (13.8 kW)
Displacement	36.8 cu. in. (603 cc)	36.8 cu. in. (603 cc)	36.8 cu. in. (603 cc)
Cooling	Air	Air	Air
Cylinders	V-Twin	V-Twin	V-Twin
Lubrication System	Full pressure with replaceable oil filter	Full pressure with replaceable oil filter	Full pressure with replaceable oil filter
Air Cleaner	Replaceable, dry type w/ foam precleaner	Replaceable, dry type w/ foam precleaner	Replaceable, dry type w/ foam precleaner
Fuel System			
Capacity	3.3 U.S. gal. (12.5 L)	3.3 U.S. gal. (12.5 L)	3.3 U.S. gal. (12.5 L)
Fuel Type	Gasoline	Gasoline	Gasoline
Location	Rear	Rear	Rear
Fuel Filler Opening	3-in. diameter (76 mm)	3-in. diameter (76 mm)	3-in. diameter (76 mm)
Ignition			
	Electronic	Electronic	Electronic
Electrical System	12 volts, 15 amp, regulated	12 volts, 15 amp, regulated	12 volts, 15 amp, regulated
Transmission			
	Hydrostatic	Hydrostatic	Hydrostatic
Forward Speed	5.5 mph (8.9 km/h)	5.5 mph (8.9 km/h)	5.8 mph (9.3 km/h)
Reverse Speed	4.0 mph (6.4 km/h)	4.0 mph (6.4 km/h)	3.3 mph (5.3 km/h)
Brakes			
	Internal wet disc	Internal wet disc	Internal wet disc
Steering			
	Low effort, 2-wheel steer	Low effort, 4-wheel steer	Power, 2-wheel steer
Turning Radius			
	16 in. (406 mm)	15 in. (381 mm)	22 in. (559 mm)
Uncut Circle Radius			
	28 in. (711 mm) w/ 38-in. mower; 28 in. (711 mm) w/ 42-in. mower; 27 in. (686 mm) w/ 42-in. mulch; 21 in. (533 mm) w/ 48-in. mower	16 in. (406 mm) w/ 42-in. mower	32 in. (813 mm) w/ 42-in. mower
Seat			
	15 in. (381 mm), open back	15 in. (381 mm), open back	15 in. (381 mm), open back
Tires			
Front	15x6-6	15x6-6	15x6-6
Rear	20x10-8	20x10-10	20x10-8
Lift System			
	Foot pedal w/38-in. and 42-in. mowers Spring assisted foot pedal w/42-in. mulch and 48-in. mower	Foot pedal	Hydraulic
PTO			
	Electric clutch	Electric clutch	Electric clutch
Dimensions			
Height (Seat Height)	43 in. (1092 mm)	43 in. (1092 mm)	43 in. (1092 mm)
Length, Overall	72 in. (1829 mm)	72 in. (1829 mm)	72 in. (1829 mm)
Min. Storage Width (Deflector Up)	44 in. (1118 mm) w/ 38- and 42-in. mowers; 52 in. (1321 mm) w/ 48-in. mower	44 in. (1118 mm) w/ 42-in. mower	52 in. (1321 mm) w/ 48-in. mower
Wheelbase	49.4 in. (1255 mm)	49.4 in. (1255 mm)	49.4 in. (1255 mm)
Weight, Approx.	556 lb. (252 kg) w/ 42-in. mower	611 lb. (277 kg) w/ 42-in. mower	585 lb (265 kg) w/ 42-in. mower
Mower Options			
Cutting Width/Blades	38 in. (965 mm)/ 2 blades; 42 in. (1067 mm) side/ 2 blades; 42 in. (1067 mm) mulch/ 2 blades; 48 in. (1219 mm)/ 3 blades	42 in. (1067 mm)/ 2 blades	42 in. (1067 mm)/ 2 blades
Limited Warranty†			
	4 years / 300 hours	4 years / 300 hours	4 years / 300 hours

* @ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.
† X300 Series - 4yr/300 hours; X500 Series - 4yr/500 hours; X700 Series - 4yr/700 hours; whichever comes first. See the LIMITED WARRANTY FOR NEW JOHN DEERE COMMERCIAL AND CONSUMER EQUIPMENT for details.

X320

John Deere iTorque™
 22 hp* (16.4 kW)
 44.3 cu. in. (726 cc)
 Air
 V-Twin
 Full pressure with replaceable oil filter
 Replaceable, dry type w/ foam precleaner

3.3 U.S. gal. (12.5 L)
 Gasoline
 Rear
 3-in. diameter (76 mm)

Electronic
 12 volts, 15 amp, regulated

Hydrostatic
 6.2 mph (10 km/h)
 3.5 mph (5.6 km/h)

Internal wet disc

Low effort, 2-wheel steer

16 in. (406 mm)

21 in. (533 mm) w/ 48-in. mower;
 18 in. (457 mm) w/ 54-in. mower

15 in. (381 mm), open back

15x6-8

22x11-10

Spring-assisted foot pedal

Electric clutch

43 in. (1092 mm)

72 in. (1829 mm)

52 in. (1321 mm) w/ 48-in. mower;
 59.7 in. (1516 mm) w/ 54-in. mower

49.4 in. (1255 mm)

659 lb. (299 kg) w/ 48-in. mower

48 in. (1219 mm)/ 3 blades;
 54 in. (1372 mm)/ 3 blades

4 years / 300 hours

X324 (4WS)

John Deere iTorque™
 22 hp* (16.4 kW)
 44.3 cu. in. (726 cc)
 Air
 V-Twin
 Full pressure with replaceable oil filter
 Replaceable, dry type w/ foam precleaner

3.3 U.S. gal. (12.5 L)
 Gasoline
 Rear
 3-in. diameter (76 mm)

Electronic
 12 volts, 15 amp, regulated

Hydrostatic
 5.9 mph (9.5 km/h)
 3.5 mph (5.6 km/h)

Internal wet disc

Low effort, 4-wheel steer

15 in. (381 mm)

9 in. (229 mm) w/ 48-in. mower

15 in. (381 mm), open back

15x6-6

20x10-10

Spring-assisted foot pedal

Electric clutch

43 in. (1092 mm)

72 in. (1829 mm)

52 in. (1321 mm) w/ 48-in. mower

49.4 in. (1255 mm)

714 lb. (324 kg) w/ 48-in. mower

48 in. (1219 mm)/ 3 blades

4 years / 300 hours

X360

John Deere iTorque™
 22 hp* (16.4 kW)
 44.3 cu. in. (726 cc)
 Air
 V-Twin
 Full pressure with replaceable oil filter
 Replaceable, dry type w/ foam precleaner

3.3 U.S. gal. (12.5 L)
 Gasoline
 Rear
 3-in. diameter (76 mm)

Electronic
 12 volts, 15 amp, regulated

Hydrostatic
 6.2 mph (10.0 km/h)
 3.5 mph (5.6 km/h)

Internal wet disc

Power-Tilt, 2-wheel steer

22 in. (559 mm)

24 in. (610 mm) w/ 48-in. mower

15 in. (381 mm), open back

15x6-8

22x11-10

Hydraulic

Electric clutch

43 in. (1092 mm)

72 in. (1829 mm)

52 in. (1321 mm) w/ 48-in. mower

49.4 in. (1255 mm)

681 lb. (309 kg) w/ 48-in. mower

48 in. (1219 mm)/ 3 blades

4 years / 300 hours

X300R

John Deere iTorque™
 18.5 hp* (13.8 kW)
 36.8 cu. in. (603 cc)
 Air
 V-Twin
 Full pressure with replaceable oil filter
 Replaceable, dry type w/ foam precleaner

2.0 U.S. gal. (7.6 L)
 Gasoline
 Rear
 3-in. diameter (76 mm)

Electronic
 12 volts, 15 amp, regulated

Hydrostatic
 5.3 mph (8.5 km/h)
 4.0 mph (6.4 km/h)

Internal wet disc

Low effort, 2-wheel steer

19 in. (483 mm)

29 in. (740 mm)

15 in. (381 mm), open back

15x6-6

20x10-8

Spring-assisted foot pedal

Electric clutch

43 in. (1092 mm)

99 in. (2514 mm)

44 in. (1118 mm) w/ 42-in. mower

49.4 in. (1255 mm)

693 lb. (314 kg) w/ 42-in. mower

42 in. (1067 mm) TurboStar, rear-discharge, rear collect

4 years / 300 hours

X500 Series

Specifications

	X500/X530	X534 (4WS)/X540
Power Systems	John Deere iTorque™	John Deere iTorque™
Engine Power	24 hp* (17.9 kW)	24 hp* (17.9 kW) / 23.5 hp* (17.5 kW)
Displacement	44.3 cu. in. (726 cc)	44.3 cu. in. (726 cc)/41.2 cu. in. (675 cc)
Cooling	Air	Air/Liquid
Cylinders	V-Twin	V-Twin
Fuel System Capacity	4.4 U.S. gal. (16.7 L)	4.4 U.S. gal. (16.7 L)
Fuel Type	Gasoline	Gasoline
Ignition	Electronic	Electronic
Electrical System	15 amp, regulated	15 amp, regulated
Transmission	Hydrostatic	Hydrostatic
Forward Speed	7.2 mph (11.6 km/h)	7.2 mph (11.6 km/h)
Reverse Speed	5.2 mph (8.4 km/h)	5.2 mph (8.4 km/h)
Brakes	Internal wet disc	Internal wet disc
Steering	Low effort, 2-wheel steer/ Power, 2-wheel steer	Power, 4-wheel steer/ Power, 2-wheel steer
Tilt Steering Wheel	No	Yes
Front Axle	Cast iron	Cast iron
Turning Radius	22 in. (559 mm)	27 in. (686 mm)/22 in. (559 mm)
Uncut Circle Radius	27 in. (686 mm) w/48-in mower/ 24 in. (610 mm) w/54-in. mower	14 in. (356 mm) w/ 48-in. mower, 13 in. (330 mm) w/ 54-in. mower/ 24 in. (610 mm) w/ 54-in. mower
Tires	Turf/Heavy-Duty All Purpose (rear only)	Turf/Heavy-Duty All Purpose (rear only)**
Front	16x6.5-8	16x6.5-8
Rear	24x12-12	24x9.5-12/24x12-12
Seat	15 in. with access grasp and open back	21 in. high-back
Seat Adjustment	7 in., 14 positions	7 in., 14 positions
Lift System	Foot pedal w/spring assist/Power	Power
PTO	Electric clutch	Electric clutch
Dimensions:		
Height (Seat Height)	45 in. (1143 mm)	52 in. (1321 mm)
Length, Overall	75 in. (1905 mm)	75 in. (1905 mm)/79 in. (2007 mm)
Min. Storage Width (Deflector Up)	52 in. (1321 mm) w/ 48-in. mower 57.5 in. (1460 mm) w/ 54-in. mower	52 in. (1321 mm) w/ 48-in. mower 57.5 in. (1460 mm) w/ 54-in. mower
Wheelbase	51.2 in. (1300 mm)	51.2 in. (1300 mm)
Weight, Approx.	760 lb. (345 kg) w/ 48-in. mower/ 801 lb. (364 kg) w/ 54-in. mower	861 lb. (391 kg) w/ 54-in. mower/ 840 lb. (381 kg) w/ 54-in. mower
Mower Options	48 in. (1219 mm) 3 blades or 54 in. (1372 mm) 3 blades	48 in. (1219 mm) 3 blades or 54 in. (1372 mm) 3 blades
Limited Warranty†	4 years / 500 hours	4 years / 500 hours

* @ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.

† X300 Series - 4yr/300 hours; X500 Series - 4yr/500 hours; X700 Series - 4yr/700 hours; whichever comes first. See the LIMITED WARRANTY FOR NEW JOHN DEERE COMMERCIAL AND CONSUMER EQUIPMENT for details.

**Turf Optional

Behind you all season long: your John Deere dealer.



From the moment you enter a John Deere dealership, you can be sure you're getting the very best in customer assistance from every committed person who will be working with you. John Deere dealers are people who are in touch with your local community and who understand what it takes to maintain your land. Factory-trained service and parts professionals ensure that your equipment keeps working as hard as you do.

The best equipment deserves the best in support and service. And with a John Deere dealer, you can be assured that you will get both.

Mobile Maintenance

Service delivered, right to your front door. Our exclusive Mobile Maintenance programs bring the expertise and efficiency of our equipment experts to where you live.

To get your equipment in the best shape possible, schedule your comprehensive 14-point checkup today by picking up the phone or making your appointment online at ReadyToMow.com.

Home Maintenance Kit

Practically everything you need to keep your John Deere tractor running smooth for years to come. Filters, plugs and oil are packaged in a convenient box.

X700 Series

Specifications

* @ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.

** 7-Iron mower deck not available on 4-wheel-steer models.
 † X300 Series - 4yr/300 hours; X500 Series - 4yr/500 hours; X700 Series - 4yr/700 hours; whichever comes first. See the LIMITED WARRANTY for NEW JOHN DEERE COMMERCIAL AND CONSUMER EQUIPMENT for details.

	X700	X720/X720 SE/X724 (4WS)	X728 (4WD)/X728 SE
Power Systems			
	John Deere iTorque™	John Deere iTorque™	John Deere iTorque™
Engine Power	22 hp* (16.4 kW)	25.5 hp* (19 kW)	25.5 hp* (19 kW)
Displacement	45.5 cu. in. (745 cc)	45.5 cu. in. (745 cc)	45.5 cu. in. (745 cc)
Cooling	Liquid	Liquid	Liquid
Cylinders	V-Twin	V-Twin	V-Twin
Fuel System			
Capacity	5.2 U.S. gal. (19.7 L)	5.2 U.S. gal. (19.7 L)	5.2 U.S. gal. (19.7 L)
Fuel Type	Gasoline	Gasoline	Gasoline
Ignition			
	Electronic	Electronic	Electronic
Electrical System	20 amp, regulated	20 amp, regulated	20 amp, regulated
Fuel Delivery System	Carburetor	EFI	EFI
Transmission			
Drive System	Hydrostatic, 2-wheel drive	Hydrostatic, 2-wheel drive	Hydrostatic, Full-time 4-wheel drive
Forward Speed	8.5 mph (13.7 km/h)	8.5 mph (13.7 km/h)	8.5 mph (13.7 km/h)
Reverse Speed	6 mph (9.7 km/h)	6 mph (9.7 km/h)	6 mph (9.7 km/h)
Brakes			
	Internal wet disc	Internal wet disc	Internal wet disc
Steering			
	Power, 2-wheel steer	Power, 2-wheel steer/ Power, 2-wheel steer/ Power, 4-wheel steer	Power, 2-wheel steer
Turning Radius			
	25 in. (635 mm)	25 in. (635 mm)/25 in. (635 mm)/ 21 in. (533 mm)	25 in. (635 mm)
Uncut Circle Radius			
	28 in. (711 mm) w/ 62-in. mower	28 in. (711 mm) w/ 62-in. mower/ 28 in. (711 mm) w/ 62-in. mower/6 in. (152 mm) w/ 62-in. mower	28 in. (711 mm) w/ 62-in. mower
Seat			
	15 in. (381 mm)	18 in./19 in./18 in.	18 in./19 in.
Tires			
Front	Turf 18x8.50-8	Turf/Heavy-Duty All Purpose/Turf 18x8.50-8/18x8.50-10/18x7.00-8	Heavy-Duty All Purpose 18x8.50-10
Rear	Turf 26x12-12	Turf/Heavy-Duty All Purpose/Turf 26x12-12/26x12-12/26x10.50-12	Heavy-Duty All Purpose 26x12-12
Lift System			
	Power	Power	Power
PTO			
	Hydraulic clutch	Hydraulic clutch	Hydraulic clutch
Dimensions			
Height (Seat Height)	45.9 in. (1166 mm)	51.2 in. (1300 mm)/ 50 in. (1270 mm)/ 51.2 in. (1300 mm)	51.2 in. (1300 mm)/ 50 in. (1270 mm)
Length, Overall	75 in. (1905 mm)	75 in. (1905 mm)/ 78.8 in. (2002 mm) (SE)	75 in. (1905 mm)/ 78.8 in. (2002 mm) (SE)
Min. Storage Width (Chute Up)	57.5 in. (1460 mm) w/ 54-in. mower	65.9 in. (1674 mm) w/ 62-in. mower	65.9 in. (1674 mm) w/ 62-in. mower
Wheelbase	54.5 in. (1384 mm)	54.5 in. (1384 mm)	55.7 in. (1415 mm)
Weight, Approx.	1,064 lb. (483 kg) w/ 54-in. mower	1,099 lb. (498 kg)/1,159 lb. (526 kg)/ 1,179 lb. (535 kg) w/ 62-in. mower	1,224 lb. (555 kg)/1,262 lb. (572 kg) w/ 62-in. mower
Mower Options			
Cutting Width/Blades	48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades 60 in. 7-Iron (1524 mm) 3 blades; 62 in. (1575 mm) 3 blades	48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades 60 in. 7-Iron (1524 mm) 3 blades**; 62 in. (1575 mm) 3 blades	48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades 60 in. 7-Iron (1524 mm) 3 blades; 62 in. (1575 mm) 3 blades
Limited Warranty†			
	4 years / 700 hours	4 years / 700 hours	4 years / 700 hours

X740/X744 (4WS)

3-cylinder
24 hp* (18 kW)
52.2 cu. in. (904 cc)
Liquid
3

6.5 U.S. gal. (24.6 L)
Diesel

N/A
40 amp, regulated
Indirect injection

Hydrostatic, 2-wheel drive
8.5 mph (13.7 km/h)
6 mph (9.7 km/h)

Internal wet disc

Power, 2-wheel steer/ Power, 4-wheel steer

25 in. (635 mm)/21 in. (533 mm)

28 in. (711 mm) w/ 62-in. mower/ 6 in. (152 mm)
w/ 62-in. mower

18 in.

Turf
18x8.50-8/18x7.00-8
Turf
26x12-12/26x10.50-12

Power

Hydraulic clutch

51.2 in. (1300 mm)
75 in. (1905 mm)
65.9 in. (1674 mm) w/ 62-in. mower
54.5 in. (1384 mm)
1,184 lb. (537 kg)/1,259 lb. (571 kg) w/ 62-in. mower

48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades
60 in. 7-Iron (1524 mm) 3 blades**; 62 in. (1575 mm) 3 blades

4 years / 700 hours

X748 (4WD)/X748 SE

3-cylinder
24 hp* (18 kW)
55.2 cu. in. (904 cc)
Liquid
3

6.5 U.S. gal. (24.6 L)
Diesel

N/A
40 amp, regulated
Indirect injection

Hydrostatic, Full-time 4-wheel drive
8.5 mph (13.7 km/h)
6 mph (9.7 km/h)

Internal wet disc

Power, 2-wheel steer

25 in. (635 mm)

28 in. (711 mm) w/ 62-in. mower

18 in./19 in.

Heavy-Duty All Purpose
18x8.50-10
Heavy-Duty All Purpose,
26x12-12

Power

Hydraulic clutch

51.2 in. (1300 mm)/50 in. (1270 mm)
75 in. (1905 mm)/78.8 in. (2002 mm) (SE)
65.9 in. (1674 mm) w/ 62-in. mower
55.7 in. (1415 mm)
1,309 lb. (594 kg)/1,347 lb. (611 kg) w/ 62-in. mower

48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades
60 in. 7-Iron (1524 mm) 3 blades; 62 in. (1575 mm) 3 blades

4 years / 700 hours

X729 (4WD/4WS)

John Deere iTorque™
25.5 hp* (19 kW)
45.5 cu. in. (745 cc)
Liquid
V-Twin

5.2 U.S. gal. (19.7 L)
Gasoline

Electronic
20 amp, regulated
EFI

Hydrostatic, Full-time 4-wheel drive
8.5 mph (13.7 km/h)
6 mph (9.7 km/h)

Internal wet disc

Power, 4-wheel steer

21 in. (533 mm)

6 in. (152 mm) w/ 62-in. deck

18 in.

Heavy-Duty All Purpose
18x8.50-10
Heavy-Duty All Purpose,
26x12-12

Power

Hydraulic clutch

51.2 in. (1300 mm)
75 in. (1905 mm)
65.9 in. (1674 mm) w/ 62-in. mower
55.7 in. (1415 mm)
1,314 lb. (596 kg) w/ 62-in. mower

48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades
62 in. (1575 mm) 3 blades

4 years / 700 hours

X749 (4WD/4WS)

3-cylinder
24 hp* (18 kW)
55.2 cu. in. (904 cc)
Liquid
3

6.5 U.S. gal. (24.6 L)
Diesel

N/A
40 amp, regulated
Indirect injection

Hydrostatic, Full-time 4-wheel drive
8.5 mph (13.7 km/h)
6 mph (9.7 km/h)

Internal wet disc

Power, 4-wheel steer

21 in. (533 mm)

6 in. (152 mm) w/ 62-in. deck

18 in.

Heavy-Duty All Purpose,
8x8.50-10
Heavy-Duty All Purpose
26x12-12

Power

Hydraulic clutch

51.2 in. (1300 mm)
75 in. (1905 mm)
65.9 in. (1674 mm) w/ 62-in. mower
55.7 in. (1415 mm)
1,424 lb. (646 kg) w/ 62-in. mower

48 in. (1219 mm) 3 blades; 54 in. (1372 mm) 3 blades
62 in. (1575 mm) 3 blades

4 years / 700 hours



OFFICIAL
SAFETY EQUIPMENT
SUPPLIER



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