6120E

BID SUBMITTAL FORM Alabama County Joint Bidding Program Heavy Equipment – Bid Item: 95 PTO Tractor Option B

Company Name: Sun South LLC	
Address: 4100 Hartford Huy Dothan AL 36305	
Bid Submitted by: Daniel Cushman (Name of company representative)	
Title: Gov Business Mgc E-mail address: dcushman &) Sun sou (4. co)
Phone: 334 - 796 - 1013 Fax:	
By submitting this bid, we agree:	Initials
The equipment model number identified below meets the bid specs for this bid item	ioc
That the bid price will be honored for all counties for the period from Jan. 1, 2021 to Dec. 31, 2021.	<u>100</u>
The equipment will be delivered at the bid price to all counties participating in the joint bid program.	DC
The company acknowledges the freight preparation and delivery price is to be included in the total bid price for the standard machine.	9C
The company representative listed above will be the contact person for purchasing this bid item under the joint bid program.	10 C
The bid is accompanied by a current catalog or model specification document for the model number identified below.	00
The bid is accompanied by a copy of the manufacturer's standard warranty as required in the bid specifications.	US)
The bid includes the e-verify documentation required by Alabama law.	
If awarded the bid, a performance bond will be provided upon request.	49
The bid documents include the Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine.	P

Total Bid Price for Standard Machine: \$53, 4,60,56 (Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs) *
Freight Preparation and Delivery: \$\frac{1400^2}{0000000000000000000000000000000000
Manufacturer's Suggested Retail Price for Standard Machine: \$ 71,60
Equipment Model #: John Deese 6120E
Description: Tractor
Signature of company representative submitting bid:

^{*} NOTE: Award will be made based on the total cost of the Standard Machine. The total cost of the standard machine is to include the freight preparation, delivery and standard warranty cost. Freight preparation, delivery will be excluded from the total bid price of the standard machine in determining the percentage discount for any available options.

BID SUBMITTAL FORM: OPTION COST SHEET

By submitting this bid, we agree:	
To offer any available options at the percent difference between the Manufacturer's Suggested Retail Price Sheet and the actual bid price on the Standard Machine*	27.30%
The bid documents include the Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine	DC
Equipment Model #: John Deere 6120E	
Description:Tractor	
Signature of company representative submitting bid:	
Title: Gov. Business Wgr.	

*Note: The percent difference between the Manufacturer's Suggested Retail Price Sheet (MSRP) for the standard machine as specified by these Bid Specifications and the actual price bid by the vendor will be calculated to determine the percentage discount to be applied to any available options. The bid price of the freight preparation, delivery cost shall be excluded in determining the percentage discount to be applied to available options. Any individual county may choose to add any available option to the standard machine at the percentage discount at the time of purchase.

BID SPECIFICATIONS FOR 95 PTO HP CLASS TRACTOR, OPTION B

GENERAL

These specifications shall be construed as the minimum acceptable standards for a 95 PTO hp tractor. Should the manufacturer's current published data or specifications exceed these standards, the manufacturer's standards shall be considered minimum and shall be furnished. All integral parts not specifically mentioned in the scope of these specifications that are necessary to provide a complete working unit shall be furnished. Additionally, the machine offered for bid shall include all standard manufacturer's equipment. The tractor must be a new current production model and shall meet all EPA and other applicable standards at the time of manufacture.

The use of specific names and numbers in the specifications is not intended to restrict the bidder or any seller or manufacturer, but is intended solely for the purpose of indicating the type, size and quality of equipment considered best adapted to the uses of counties participating in this joint bid.

BID SUBMITTAL FORM

Each bidder must submit his or her bid on the Bid Submittal Form included in the invitation to bid package. All written warranties to be submitted shall be attached to the Bid Submittal Form.

BID PRICE

The price bid shall include all destination charges, delivery charges, title fees, rebates, and all other applicable costs and refunds.

MANUALS

Each unit shall be provided with one (1) copy of the operator's manual and one (1) copy of the current parts manual. Units will not be accepted for delivery until the manuals as outlined above are received by the purchaser.

REPLACEMENT PARTS AVAILABILITY

Parts must be available for 5 years or 7,500 hours of use for the piece of equipment bid. If replacement parts are not delivered within three (3) working days of an order being placed, the bidder will deliver an equivalent machine for the county to use at no cost to the county until such time as the parts are delivered to the county so it can affect repairs to its machine.

WARRANTY

Bidders shall submit a copy of the manufacturer's standard warranty along with a complete explanation of the warranty with their bid. The standard warranty shall cover 2 years or 2000 hours, whichever occurs first. Warranty shall include service response time maximum of 36 hours within notification by county.

Yes No___ No___ or Attachment

ENGINE

Shall be a 4 cylinder, 4 stroke cycle turbocharged diesel engine with a displacement of not less than 275 cubic inches, capable of developing a minimum of 95 net PTO horsepower and tier 4 compliant. A foot and hand operated throttle shall be provided. The engine shall be of a wet sleeve design.

An air cleaner with a pre-cleaner shall be provided.

Engine shall be designed and built by the tractor manufacturer.

Yes No_Page # 23

EXHAUST

Vertical Exhaust; Cab option – Vertical corner post

Yes No __ Page #__ STRAND EQUA

WEIGHT

Standard 2WD operating weight with operator, full fuel tank, and open cab shall not be less than 9,000 LBS.

STANDARD TRANSMISSION

12 forward/12 reverse power reverse

Yes ___No __ Page #____ Code 1382

CLUTCH

Shall be a hydraulic "wet" type clutch.

Yes No __ Page #__ Spec S NEE 1

FRAME

Shall be a Structural Component Chassis

Yes___ No ___ Page #____

BRAKES

Shall be mechanically actuated wet-disk brakes

Yes No_ Page #____ Brochure SPEC SHEET

INSTRUMENTATION

Shall have lighted gauges for tachometer, fuel, temperature, oil pressure, alternator And warning lights for the PTO.

Yes No_ Page #_STANDARA EQUIPMENT

POWER TAKE-OFF

Shall be a rear independent 540/1000 RPM with a guard and audible and visual PTO warning system should the operator leave the tractor seat with the PTO engaged.

HI	T		ш
ПІ	1	U	п

Category II, 3-point hitch with electrohydraulic (EH) draft control, telescoping draft links	, and
swinging drawbar.	Yes No
	Page # STD 4120
OPERATORS STATION	9120
Shall be equipped Open ROPS Canopy	
	Yes WNo
FRONT AXLE	Page #
2-wheel drive front axle with 10.00-16 8 PR front tires.	Yes <u>←</u> No
	Page #
	code 6151
REAR AXLE AND ADJUSTABLE STEEL	
Flanged axle, steel wheels with 460/85/34R tires	Yes No
	Page #
	Code 5212

MISCELLANEOUS

All equipment advertised as standard by the manufacturer. Front mount hydraulic capability, manufacturer standard color, hydraulic differential lock, vandal protection package, front weight support, strobe light and bracket, slow moving emblem, back up alarm tool box.

Yes _\tage No ___ Page #____ Prec Sheet



Selling Equipment

Quote ld: 22592694

Value Added Services Total		\$ 0.00
Suggested Price	TO PROPERTY HE SEEM OF THE PROPERTY SEEMS ASSESSMENT OF THE PROPERTY OF THE PR	\$ 57,473.59
Customer Discounts		
Customer Discounts Total	\$ -16,207.55	\$ -16,207.55
Total Selling Price		\$ 41,266.04

JOHN DEERE 6120E Open Operator Station Tractor (101 PTO hp)				
Hours: Stock Number:				Suggested List \$71,610.14
				Selling Price
0.1	B			\$ 52,060.56
Code	Description	Qty	Unit	Extended
333TP	6120E Open Operator Station Tractor (101 PTO hp)	1	\$ 76,355.00	\$ 79,027.43
	Standard Option	s - Per Unit		
0202	United States	1	\$ 0.00	\$ 0.00
0409	English Operator's Manual North America	1	\$ 0.00	\$ 0.00
0500	No Package	1	\$ 0.00	\$ 0.00
1382	12F/12R PowrReverser Transmission (19mph/30kmh) - 2WD Front Axle	1	\$ -5,976.09	\$ -5,976.09
2000	THE REPORT OF THE PROPERTY OF		\$ 0.00	\$ 0.00
3320	Dual Standard SCV with ISO Breakaway Couplers	1	\$ 0.00	\$ 0.00
4015	Standard Hitch	1	\$ 0.00	\$ 0.00
4120	Two Telescopic Draft Links	1	\$ 0.00	\$ 0.00
4315	Standard Drawbar	1	\$ 0.00	\$ 0.00
4421	Sway Bars	1	\$ 0.00	\$ 0.00
5212	460/85R34 In. 8PR R1 Radial	1	\$ 0.00	\$ 0.00
6151	10.00-16 8PR F2 Bias	1	\$ -2,804.85	\$ -2,804.85
8002	Tool Box	1	\$ 55.89	\$ 55.89
8995	Front Weight Support Bracket	1	\$ 293.94	\$ 293.94
	Standard Options Total			\$ -8,431.11
	Dealer Attac	hments		
BSJ10026	Backup alarm kit	1	\$ 87.66	\$ 87.66
AL113087	Lockable Fuel Tank	1	\$ 30.29	\$ 30.29
RE199488	Engine Manifold Heater	1	\$ 248.19	\$ 248.19
PC6153	PArts Manual	1	\$ 197.68	\$ 197.68
top	Canopy	1	\$ 450.00	\$ 450.00
	Dealer Attachments Total			\$ 1,013.82





Company ID Number: 432875

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 888-464-4218.

Employer SunSouth, LLC.		1 a 1	
Katrina Clancy			
Name (Please Type or Print)		Title	
Electronically Signed		07/40/2044	
Signature Signed	to drop to the at the strate Modern Control of the strategy of	07/19/2011 Date	
Department of Homeland Secu USCIS Verification Division		Division	
Name (Please Type or Print)	taritat desarra esta en en en el meso en una cambio de la companya en esta en el meso de la companya esta en e	Title	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Electronically Signed		07/19/2011	
Signature	render die reibiede in des dies staat in die voorste die verstelle en gestellten de gebeure gebeure gebeure de	Date	

	T Transform States a commentation and action for both color both, that have been secured		F ANDRONOUS AND
Infor	mation Require	d for the E-Verify Program	
Ind 4: I - 4: 4			
Information relating to yo	ur Company:		
Company Nam	e:SunSouth, LLC.		
O	1901 Honoveyski	Poad	
Company Facility Addres	S. 1001 Holleysacki	and the second s	
	Dothan, AL 36305	**	

SAFE		The second secon	irakira, ki dili melekelan dan dan dan peringi yang dan digiri dan
0			
Company Alternate Address:	1801 Honeysucki	e Road	
Address.		The state of the s	Pull communication (Aprillian Aprillia Magazina Aprillia
	Dothan, AL 36305		
			distribution and a transfer and a final distribution of the control of the contro
County or Parish:	HOUSTON		
Employer Identification Number:	204736728		

E-Verify.



Company ID Number: 432875

١	North American Industry Classification Systems Code:	441
	Administrator:	
	Number of Employees:	100 to 499
1	Number of Sites Verified for:	15
	ou verifying for more t h State:	nan 1 site? If yes, please provide the number of sites verified for
(6)	ALABAMA GEORGIA	11 site(s) 4 site(s)

Information relating to the Program Administrator(s) for your Company on policy questions or operational problems:

Name:

Telephone Number:

Katrina M Clancy

(334) 678 - 7861

E-mail Address:

kpierce@sunsouth.com

Fax Number:

(334) 678 - 7866

WARRANTY FOR NEW JOHN DEERE AGRICULTURAL EQUIPMENT AND LIMITED WARRANTY FOR NEW TURF & UTILITY EQUIPMENT (US & CANADA ONLY)

A. GENERAL PROVISIONS – With respect to purchasers in the United States, "John Deere" means Deere & Company, 1 John Deere Place, Moline, IL 61265, and with respect to purchasers in Canada, "John Deere" means John Deere Canada ULC, 295 Hunter Road, P. O. Box 1000, Grimsby, Ontario L3M 4H5. The warranties described below are provided by John Deere to the original purchasers of new Agricultural, Turf and Utility Equipment ("Equipment") purchased from John Deere or authorized John Deere dealers (the "Selling Dealer"). These warranties apply only to Equipment intended for sale in Canada and the US. Under these warranties, John Deere will repair or replace, at its option, any part covered under these warranties which is found to be defective in material or workmanship during the applicable warranty term. Warranty service must be performed by a dealer or service center located in Canada or the US, and authorized by John Deere to sell and/or service the type of Equipment involved (the "Authorized Dealer"). The Authorized Dealer will use only new or remanufactured parts or components furnished or approved by John Deere. Warranty service will be performed without charge to the purchaser for parts and/or labor. However, the purchaser will be responsible for any service call and/or transportation of Equipment to and from the Authorized Dealer's place of business (except where prohibited by law), for any premium charged for overtime labor requested by the purchaser and for any service and/or maintenance not directly related to any defect covered under these warranties. These warranties are transferable, provided an authorized John Deere dealer is notified of the ownership change, and John Deere approves the warranty transfer.

B. WHAT IS WARRANTED – Subject to paragraph C, all parts of any new Equipment are warranted for the number of months or operating hours specified below. Each warranty term begins on the date of delivery of the Equipment to the original purchaser, (except for certain agricultural tillage, planting, cultivating, harvesting, and application Equipment which may have a delayed warranty start date, but only if established by John Deere and noted by Selling Dealer on the Purchase Order). Included In 5E Series Tractor and Compact Utility Tractor Powertrain Warranty - Engine: cylinder block, cylinder head, valve covers, oil pan, emissions control components, timing gear covers, flywheel housing, and all parts contained therein. Powertrain: transmission, transmission case, differential and axle housings, clutch housings, MFWD front axle assembly, and all parts contained therein (does not include external drivelines, dry clutch parts, or steering cylinders). SWEEPS, SHOVELS, PLOWSHARES, AND DISK BLADES: A replacement part will be furnished without charge if breakage occurs and the amount of wear is less than the wear limits established by John Deere.

WADDANTY TOM

AGRICUI TURAL FOLIPMENT

AGRICULTURAL EQUIPMENT	WARRANTY TERM
Tractors	24 Months or 2000 Hours, Whichever Comes First
actors used in Heavy Duty Land Leveling applications exceeding 150 hours per year 90 Days	
9R Series Tractors factory equipped with Option 0574 used in Heavy Duty Land Leveling	24 Marsha as 2000 Harra Miliahan Cara Find
applications less than half of the annual usage	24 Months or 2000 Hours, Whichever Comes First
9R Series Tractors factory equipped with Option 0574 used in Heavy Duty Land Leveling	00 Davis
applications exceeding half of the annual usage	90 Days
Scraper Special Tractors	24 Months or 2000 Hours, Whichever Comes First
5E Series Tractors	24 Months or 2000 Hours, Whichever Comes First
	60 Months or 2000 Hours, Whichever Comes First
	6 Months for MY14 and earlier
	12 Months for D Series and MY15 and later
Frontier™ Equipment	12 months
Sugar Cane Harvesters and Loaders	12 months or 1500 hours, Whichever Comes First
	12 Months
Premium Balers	24 Months or 12,000 bales, Whichever Comes First; First 12 Months, No Bale
	Limitation
Large Square Balers	12 Months, No Bale Limitation
a) Powertrain on Large Square Balers	24 Months or 20,000 bales, Whichever Comes First
Hagie Manufacturing Company LLC Sprayers and Detasselers	24 Months or 1000 Hours, Whichever Comes First
	24 Months or 2000 Hours, Whichever Comes First
*Engine Items Covered in months 13 through 24 – Engine block, cylinder head, rocker arm cover, timir	ng gear cover, crankcase pan and all parts enclosed within these units. Also include
are the fuel injection pump, turbocharger, water pump, torsion damper, manifolds, and engine oil coo	oler. All other engine related items are not covered in months 13 through 24
TURF & UTILITY EQUIPMENT	WARRANTY TERM
1) Z200 Series and Z425 EZtrak™ Mowers, Z300 Series and Z525E ZTrak™ Mowers, and 100 Serie	es 24 Months or 120 Hours, Whichever Comes First
Tractors**	
2) S200 Series Tractors**	36 Months or 200 Hours, Whichever Comes First
3) X300 Series Tractors; Z400 Series EZtrak™ Mowers and Z500M Series ZTrak™ Mowers (Except	48 Months or 300 Hours, Whichever Comes First
Z425 and Z525E)**	
4) X500 Series Tractors; Z700E and Z500R Series ZTrak™ Mowers, and Z600 Series EZtrak™	48 Months or 500 Hours, Whichever Comes First
Mowers**	
5) X700 Series Tractors**	48 Months or 700 Hours, Whichever Comes First
6) Z700M Series ZTrak™ Mowers**	48 Months or 750 Hours, Whichever Comes First
7) Z700R Series ZTrak™ Mowers**	48 Months or 1000 Hours, Whichever Comes First
8) JS Series Residential Walk-Behind Mowers	24 Months in Private Residential – Personal Use or 90 Days in Any Other
	Application
9) Wide Area Mowers, Front Mower Traction Units and Mower Decks, QuikTrak™ Mowers, Commerc	nial .
Walk Behind Mowers	24 Months
10) Z900B, Z900E, and Z900M Series ZTrak™ Mowers	36 Months or 1200 Hours, Whichever Comes First; First 24 Months, No Hour
	Limitation
11) Z997, Z900A Series and Z900R Series ZTrak™ Mowers	36 Months or 1500 Hours, Whichever Comes First; First 24 Months, No Hour
STATE OF THE STATE	Limitation
12) Compact Utility Tractors	24 Months or 2000 Hours, Whichever Comes First
a) Powertrain on Compact Utility Tractors (components as per B above)	72 Months or 2000 Hours, Whichever Comes First
b) Compact Utility Tractor Loaders D120, 120R, 220R, 300E, 300R, 320R, 400E, 440R	24 Months
13) GATOR™ Utility Vehicles	12 Months or 1000 Hours, Whichever Comes First
14) Except as provided above, all other Implements/Attachments sold separately or purchased on the	e 12 Months
same Purchase Order as Equipment listed in 9 through 13	
•	24 Months in Private Residential - Personal Use or 12 Months in Any Other
15) All other Turf & Utility Equipment	Application
	Latter 2007

^{**}Implements/Attachments purchased on the same Purchase Order as the Equipment listed will be covered by the Equipment's warranty terms. Implements/Attachments purchased separately will be covered by the warranty term on line 14.

C. (I) ITEMS COVERED SEPARATELY – (1) Tires, rubber tracks and batteries; (2) John Deere Hand Held-Portable products; (3) When applicable, a separate emissions warranty statement will be provided by Selling Dealer.

(II) WHAT IS NOT WARRANTED - Pursuant to the terms of these warranties, JOHN DEERE IS NOT RESPONSIBLE FOR THE FOLLOWING: (1) Used Equipment; (2) Any Equipment that has been altered or modified in ways not approved by John Deere, including, but not limited to, setting injection pump fuel delivery above John Deere specifications, modifying combine grain tanks, and modifying self-propelled sprayers with unapproved wheels, tracks, tanks or booms; (3) Depreciation or damage caused by normal wear, lack of reasonable and proper maintenance, failure to follow operating instructions/recommendations; misuse, lack of proper protection during storage, vandalism, the elements or collision or accident; (4) Normal maintenance parts and/or service, including but not limited to, oil, filters, coolants and conditioners, cutting parts, belts, brake and clutch linings; (5) Any Utility Vehicle used for racing or other competitive purpose; (6) Chains on Premium Balers.

D. SECURING WARRANTY SERVICE - To secure warranty service the purchaser must, (1) Report the Equipment defect to an Authorized Dealer and request warranty service within the applicable warranty term; (2) Present evidence of the warranty start date with valid proof of purchase; and (3) Make the Equipment available to an Authorized Dealer within a reasonable

E. NO IMPLIED WARRANTY, REPRESENTATION OR CONDITION - To the extent permitted by law, neither John Deere nor any company affiliated with it makes any warranties, representations, conditions or promises express or implied as to the quality, performance or freedom from defect of the Equipment covered by these warranties other than those set forth above, AND NO STATUTORY OR IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS ARE MADE TO THE EXTENT LEGALLY REQUIRED, ANY IMPLIED WARRANTIES OR CONDITIONS SHALL BE LIMITED IN DURATION TO THE APPLICABLE PERIOD OF WARRANTY SET FORTH ON THIS PAGE. THE PURCHASER'S ONLY REMEDIES IN CONNECTION WITH THE BREACH OR PERFORMANCE OF ANY WARRANTY ON JOHN DEERE EQUIPMENT ARE THOSE SET FORTH ON THIS PAGE. IN NO EVENT WILL THE DEALER, JOHN DEERE OR ANY COMPANY AFFILIATED WITH JOHN DEERE BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. (Note: Some jurisdictions do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages so the above limitations and exclusions may not apply to you.) In the event the above warranty fails to correct purchaser's performance problems caused by defects in workmanship and/or materials, purchaser's exclusive remedy shall be limited to payment by John Deere of actual damages in an amount not to exceed the amount paid for the Equipment. This warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction.

F. NO DEALER WARRANTY THE DEALER HAS NO AUTHORITY TO MAKE ANY WARRANTY, REPRESENTATION, CONDITION OR PROMISE ON BEHALF OF JOHN DEERE, OR

TO MODIFY THE TERMS OR LIMITATIONS OF THIS WARRANTY IN ANY WAY.

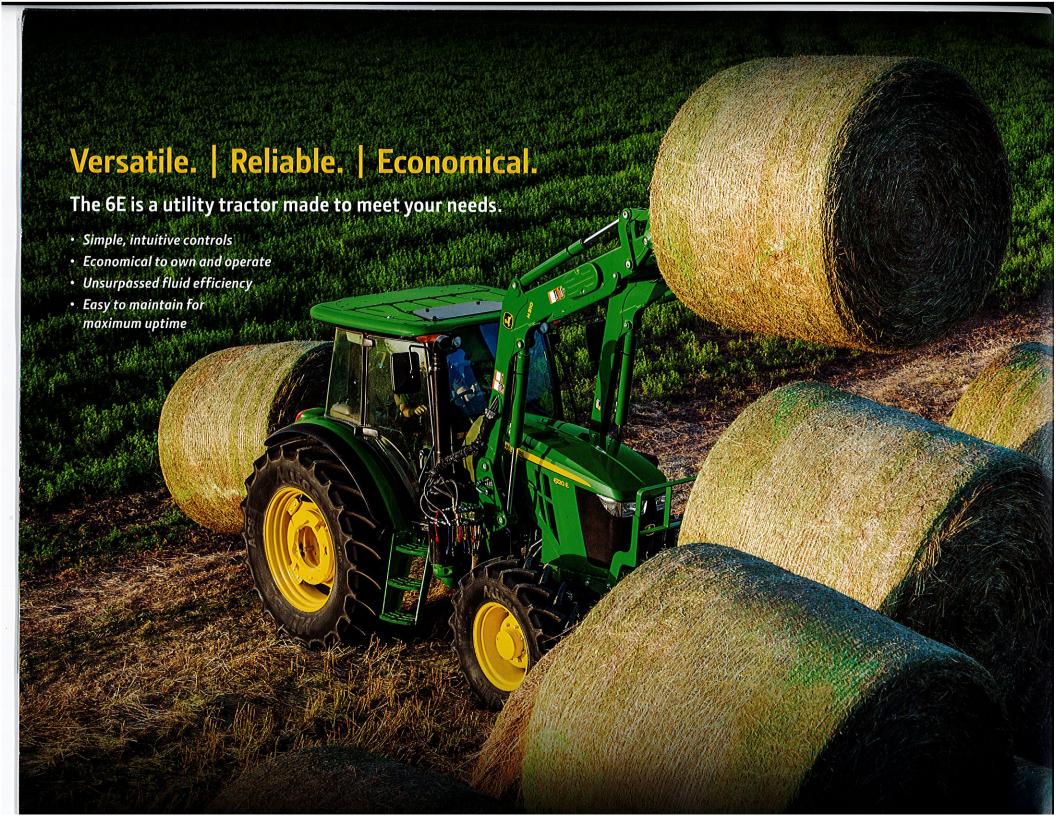
G. If further information is desired, contact Selling Dealer or John Deere at 1-866-993-3373 (Agricultural) or 1-800-537-8233 (Turf & Utility Equipment).

NEW **6E** Series

105–135 Engine Horsepower Utility Tractors









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6E Specifications

The 6E Series Tractors

Model	Engine Horsepower*
6105E	105 hp (89 PTO hp)
6120E	120 hp (102 PTO hp)
6135E	135 hp (115 PTO hp)

Engine horsepower (ISO) 97/68 EC Standards Specifications and design subject to change without notice. ‡Manufacturer's estimate of power (ISO) per 97/68/EC. †PTO horsepower will vary based on tractor configuration.

Presenting the John Deere 6E ... this is what a utility tractor should be. A nononsense machine built to take on just about any utility chore you've got on the ranch, farm, roadside or worksite. And the newest member of the popular line of affordable E Series Tractors.

Got a hay field to cut? A roadside to mow? A drive to maintain? Need a tractor that's at home pulling a baler or rake, lifting dense round bales, loading the feed mixer or moving a mountain of gravel? With the 6E, versatility is the name of the game.

Go for the utility tractor that's known for durability, performance and efficiency ... choose 105-135 hp, open operator station or cab, 2WD or MFWD, and get the performance that goes with it.

You'll get everything you need. And nothing you don't.





Everything right where it should be

A well-designed operating environment puts control within reach and makes your days on the job easier.

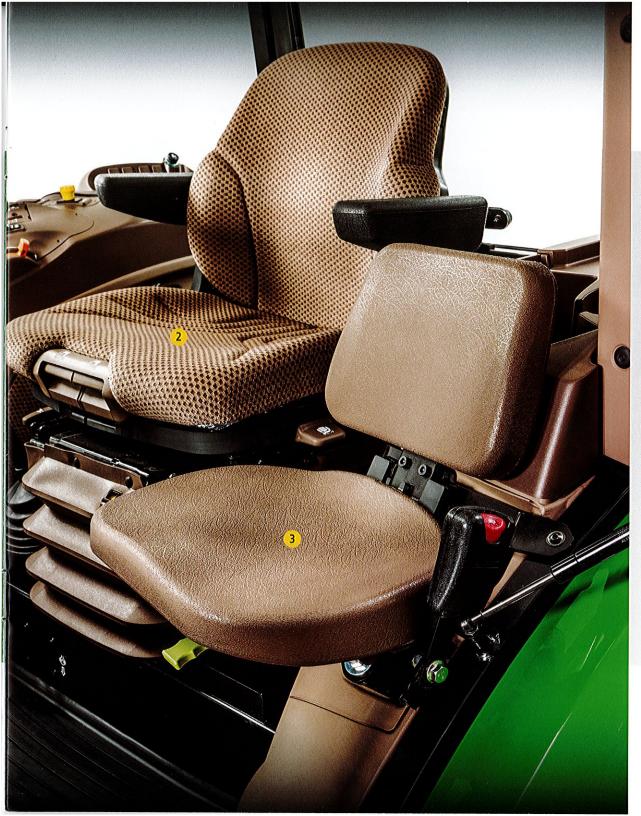
Economical doesn't have to mean uncomfortable. And with the 6E, it doesn't. All the critical controls are right where you expect them ... within easy reach of your right hand. This makes operating the 6E intuitive, simple and productive, even for those who are new to running a utility tractor.

To up the comfort a couple of notches, we've added 15 degrees of seat swivel to the 6E. If you do loader work, look back frequently, handle transport chores or pull an implement, you'll twist and turn less to see the work around you. All that glass means better visibility, too.

Of course, when Mother Nature chooses to make the day more challenging, you'll be right at home in the climate controlled cab — incredibly comfortable for such an economical utility tractor.

Even if you live in a moderate climate and choose an open station 6E, you'll still benefit from a well-designed cockpit with intuitive controls and a seat made to keep you comfortable.







- Stay comfortable all day long: One of the most comfortable cabs you can get on a value-spec utility tractor.
- 2 15 degrees of seat swivel will help you feel less fatigued if you back frequently, spend all day pulling an implement or handle transport chores.
- Instructional seat. Perfect for training new operators, the optional instruction seat offers comfortable, easy-to-stow seating for trainees.
- **Simple, intuitive controls** make the 6E a highly productive utility tractor for any operator.

Productivity starts wi<mark>th PowerTech™</mark>

With a Final Tier 4, PowerTech™ engine under the hood, you can count on clean, consistent power, and classleading fluid economy.

Productivity is the name of the game on a 6E, and everything about the PowerTech™ engine is geared toward keeping you moving. Daily service checks are simple and quick so you're ready to roll in no time. You won't have to complete numerous parked DPF regenerations either ... simply leave the regeneration switch in auto mode and keep on working. And John Deere durability comes standard. That means less downtime so you can stay on the job and get more done.

The 6E also raises the bar on utility tractor efficiency and performance. High-pressure common rail fuel injection provides superior, predictable power at lower engine speeds for maximizing fuel efficiency. And there's a torque reserve to give you that extra muscle to meet changing conditions.





 $\textbf{Low cost of operation}\ goes\ beyond\ fluid\ economy.\ The\ 6E\ maintains\ the\ low\ cost\ of\ maintenance\ that\ made\ the\ 6D\ so\ popular.$



Simple to service ... it's a big part of the 6E value story. Regular maintenance checks are easy so you can get on the job quick. The lifetime DPF filter won't require costly or time-consuming replacement either.

Every 6E Series Tractor is backed by the trusted John Deere name ... and a two-year, 2,000-hour warranty.*

	6105E	6120E	6135E
4.5 L engine	PowerTech PWL	PowerTech PWL	PowerTech PWS
Emission level*	Final Tier 4	Final Tier 4	Final Tier 4
Cylinders	4	4	4
Engine hp [‡]	105	120	135
PTO hp	89	102	115
Injection	HPCR electronic	HPCR electronic	HPCR electronic
Rated engine speed (rpm)	2200	2200	2200

^{*}All models meet U.S. federal emissions regulations while increasing horsepower and fuel efficiency. ‡ Manufacturer's estimate of power (ISO) per 97/68/EC. ±Hour and/or usage limitations apply and vary by model. See the LIMITED WARRANTY FOR NEW JOHN DEERE AGRICULTURAL EQUIPMENT at dealer for details.

Gear up for utility work

With two PowrReverser™ transmission choices, you'll find the speed you need for the work you do.

Want to overcome varying field conditions? Need a loader-loving shuttle shift for clutch-free forward and reverse? Want to shift on the fly to get more work done?

You got it.

The 6E has two choices to meet your needs.

The standard 12F/12R PowrReverser™ and the optional 24F/12R hi-lo PowrReverser, both of which give you a number of options to choose in fine-tuning your speed to the PTO and application. With the reliable, oil-cooled clutch, shifting gears and ranges while moving is easy while reducing maintenance needs over the long haul.

If your day includes loading, you'll love the one-finger simplicity of the PowrReverser. To change direction you simply push the lever on the left side of your steering wheel forward or back and you'll change direction without the need to hit the brakes or engage the clutch. The optional PowrReverser modulation kit allows you to change how quickly your direction changes happen.





The PowrReverser helps you smoothly change directions without needing to change gears or touch the clutch ... a must have for fast loader work.



Shift on the fly: Don't stop to change gears. The 6E transmissions are synchrozed when shifting from B to C, C to D and D to C ranges



Get 11 speeds in the working range of 5 to 13 miles per hour (8 to 20 km/h) and a top transport speed of 25 mph (40 km/h) with the optional 24/12 transmission.

Get ready to move mountains

With a 6E and H Series Loader, you've got a team built to dig in and get it done.

When your loader matches your tractor, you've got a big win in the productivity column. And that's exactly what you'll get with an H Series Loader and the John Deere 6E.

Versatility is the name of the game here. Go from moving bales to stacking pallets.

Move several tons of gravel, then get on to the next chore. There's nothing here to slow you down.

The low torque tube and concealed oil lines improve visibility so you can move faster. Integrated parking stands make it easy for quick, tool-free removal and attachment. And with the optional loader-ready package, your tractor will be ready for a loader directly from the factory.

The green on green advantage is real. And you can see it in action every day when you run a 6E and H Series Loader.





With 3,946 pounds (1789 kg) of lift capacity, an H Series Loader handles round bales ... and can even lift and stack two 5X6 bales easily.



Concealed oil lines improve visibility and protect the hydraulic system from damage.



The global carrier — with it's single lever for attachments — helps you move from job to job quickly.



Heavy lifting is all in a day's work

Up front or out back, the 6E delivers the one-two punch.

The numbers tell the real story here. The 6E delivers 20 gpm (75 lpm) of hydraulic flow at 2,828 psi, so you can handle some heavy lifting up front. And cycle loads faster and more efficiently.

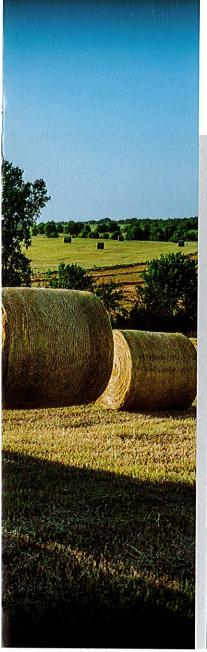
Out back, the hard-working Category II 3-point hitch has 5,500 pounds (2484 kg) of lift capacity, so big rotary cutters and 2,000 pound (907 kg) round bales are all in a day's work. Each 6E comes standard with two SCVs and is available with a third SCV with flow control so you can match power to the implement for consistent results.

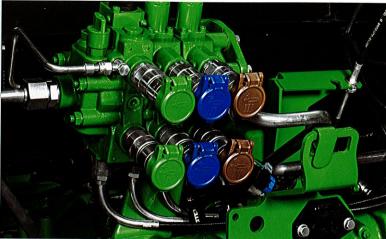
If you need even more power, you've got it. The optional heavy-duty hitch package pushes lift capacity to 7,300 pounds (3311 kg).

The loader control is comfortably located right where your hand will be, making it easy to reach and use. 20 gpm of hydraulic flow makes for faster loader cycle times.





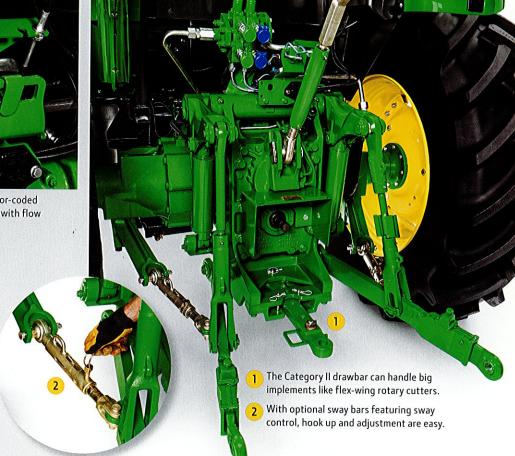




The 6E comes standard with an intuitive hydraulic stack featuring two color-coded and numbered SCVs to make your job easier. An optional third deluxe SCV with flow control is also available.



The conveniently located console makes operating the hitch intuitive. Raise and lower the hitch with the control lever and set the stop knob for preset depth.



Telescoping draft arms make implement hook up faster and easier.



Match up to any implement ... and go

With the powerful, reversible PTO, you'll move from chore to chore with ease.

If you've got a day filled with just about every type of application there is, the 6E has the answer.

Bring it on!

Whether you're baling, chipping wood, digging postholes, running a grinder/mixer or pulling a flex-wing mower, you'll have the power to get it done.

The electrohydraulic engagement system allows you to power the PTO up or down with one simple move. Because the PTO is fully independent, you can handle tough, start-and-stop conditions. It keeps the power flowing whether you're clutching, stopping or changing gears. And switching from 540 to 1000 rpm takes less than 30 seconds, making it easy to handle any implement you've got ... even those requiring higher power within a constant power range.



Take on a wide range of PTO-powered jobs with the 540/1000 RPM independent PTO system.



The 6E Series includes both the PTO Neutral Safety Start System and the Seat-Activated PTO Warning.



The 540/1000 rpm PTO shaft is easily reversible in less than 30 seconds because of the dry sump PTO housing.











Engaging the PTO is an easy, smooth pushpull operation. And because the system is independent, stopping or downshifting the tractor won't change the PTO rpm levels.

The 540/1000 PTO lets you operate the widest possible variety of implements; run your posthole digger, round baler, square baler, or just about any other implement.

John Deere and Frontier Equipment: The get it done green team

John Deere and Frontier equipment are a perfect fit for performance, uptime and value.

With a complete line of tools covering a wide array of jobs, Frontier Equipment is your first and last stop for front- or rear-mounted implements and attachments.

Stop by your John Deere dealer, or visit us online to find out more about our complete line of attachments from John Deere and Frontier Equipment, including:

Box blades
Overseeders

Rotary rakes
Soil pulverizers
Manure spreaders

Disc mowers

Core aerators

Offset disks

Wood chippers

Bale huggers Bale spears

Rotary cutters

Rotary tillers

Disk

Sickle mowers

Posthole diggers Wheel rakes

Rear blades

Rear Diades

Grooming mowers

Tedders

Snowblowers

Bale wrapper

Food plot seeders

Land planes





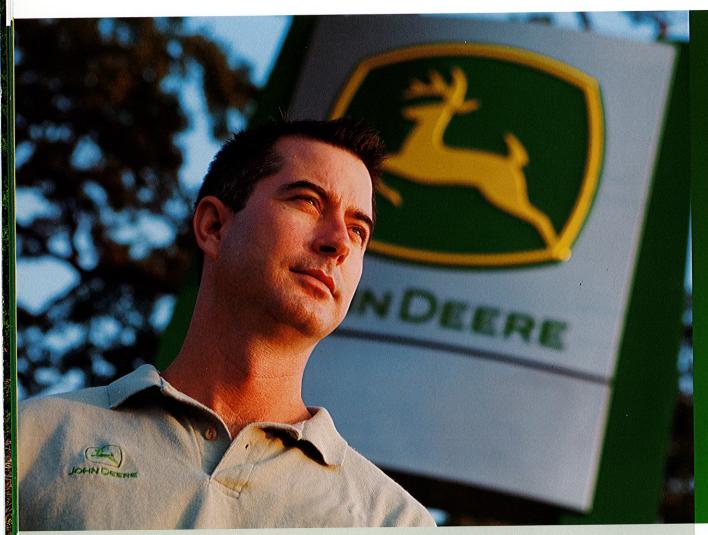


- 1. Handle large round bales with a 6E Tractor and a Frontier Equipment Bale Carrier. BC1108 Bale Carrier shown.
- 2. Put a 6E Tractor in front of any of the Frontier Manure Spreaders, and you're making quick, easy work of even the dirtiest jobs.





- 3. Save money by grinding and mixing your own feed with a 6E Tractor and a Frontier Equipment Grinder Mixer. GX1117 Grinder Mixer shown.
- 4. Athletic fields, municipal parks, or large landscape installations...give them all a quality cut with 6E Series Tractors and Frontier Grooming Mowers.



Time tested, farmer approved

Producers around the world trust us to help them succeed, making John Deere one of the top names in agricultural equipment. They know they can trust and rely on our products, service, and support.

When you invest in a John Deere, you get more than the latest tractor technology. You get the unmatched support of your John Deere dealer. Whether you need routine service and parts, in-field repair ... or just some friendly advice, John Deere and your local dealer are committed to your success. Your success is our success ... and it's been that way for more than 175 years.

John Deere
PowerGard™
Protection Plan⁺

All John Deere tractors come with a 24 total month/2,000 total hour factory basic limited warranty.** For greater control over the unexpected, it pays to check out our PowerGard Protection Plans. A broad range of plans are available to match your usage, trade cycles, and budget. See your dealer for pricing and details, or go online to www.powergard.com or www.powergard.ca.

+PowerGard Protection Plan extended warranty covers failures due to defective materials or original workmanship of covered components. Customers have a choice between either the Limited (engine & powertrain) coverage form or the Comprehensive [full-machine] coverage form. See your dealer or www.deere.ca for details.

**Warranty coverage includes both parts and labor when your dealer installs the component on your machine, otherwise the coverage is for parts only. See your dealer, www.deere.com or your wearer cafor details

Not enough time in your day?



Add more.

Optional LED lighting provides daytime color output for excellent field definition. Plus, LED bulbs have a significantly longer service life compared to halogen bulbs and reduce drain on the battery and alternator.





Add more comfort, convenience, security, productivity ...

Set your tractor up just the way you want by adding quality John Deere attachments and accessories. Plus, when it comes time to trade or sell, your investment could be worth more. This is just a sampling of the attachments available for the 6E Series Tractors. See your John Deere dealer for all your parts and attachments needs.



Add these convenient, easy-to-attach rear wheel weights to ballast your 6E Tractor for improved traction and performance.



Door Locks

The door lock kit features a new handle and high-security dedicated cab door key that is different from the standard ignition key.



Instructor Seat

Foldable seat provides space for instructor. Includes seat belt and rear netting for additional storage.



Lockable fuel and DEF Caps

Protect yourself against vandalism or fuel/ DEF theft. Caps are designed to fit on current and previous tractor models.



Tool Box

This lockable tool box with a convenient carrying handle holds tools and a selection of linkage balls, hitch and lynch pins for implement attachment



Accessory Mounting Bracket Kit

The new mounting bracket kit allows the operator to mount, adjust and position key controls and displays within the cab for maximum accessibility without compromising visibility. Shown with Cell Phone Mount and Tablet Mount Kits



Beat the summer heat and protect yourself from UV rays with a canopy or umbrella from John Deere. For your comfort and convenience, the umbrellas' fore/aft and height can be adjusted. The umbrella also features a 54-inch (1.37 m) water-resistant canvas and easy no-drilling installation.

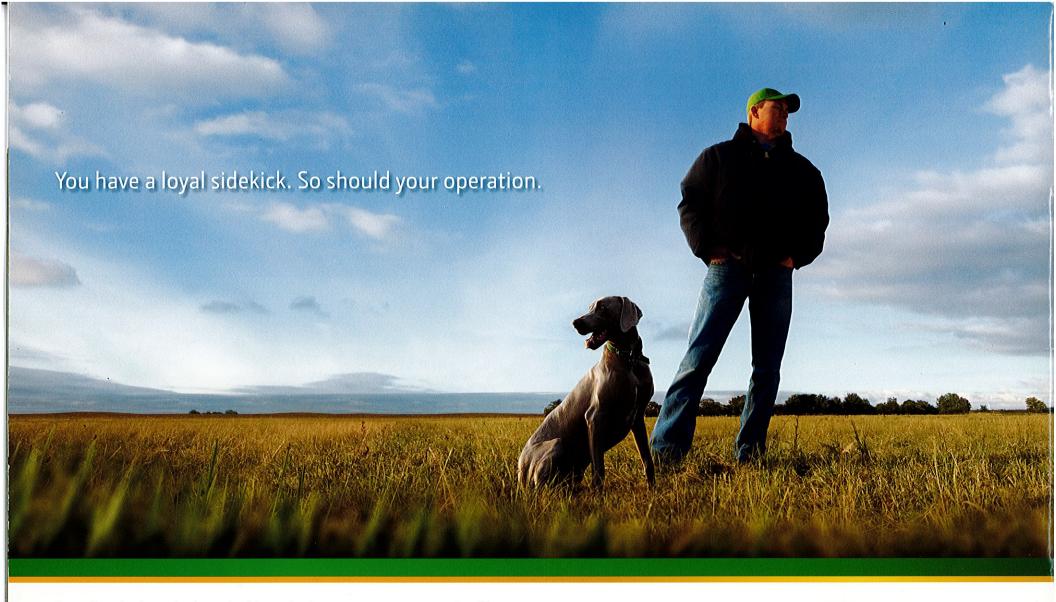


Being visible to others on the road is important. John Deere beacon light kits bring onroad visibility to a whole new level. For your convenience, a cab-mounted rocker switch turns the light on and off.





POLICE A	6105E	6120E	6135E	
POWER * estimated				
Rated PTO power (hp SAE) at engine speed (2100 erpm)	89 hp (66 kW)	102 hp (76 kW)	115 hp (86 kW)	
Rated Engine power hp (hp ISO) at 2200 engine rpm (97/68EC)*	105 hp (77 kW)	120 hp (88 kW)	135 hp (99 kW)	
Engine Peak Torque (Nm) (xx% @ 1600rpm)	432 N-m (318 lbft)	494 N-m (364 lbft)	539 N-m (397 lbft)	
Constant Power Range (rpm)	180) - 2200 rpm	1900 - 2200 rpm	
NGINE				
Manufacturer (US EPA Interim Tier4/EU Stage IIIb)	PowerTech™ PWL (B20 Diesel Compatible)	PowerTech™ PWL (B20 Diesel Compatible)	PowerTech™ PWS (B20 Diesel Compatible)	
Rated Speed		2,200 rpm		
уре	Die	sel, in-line, 4-cylinder, wet-sleeve cylinder liners with 4 valves-in-head		
Aspiration (US EPA Interim Tier4/EU Stage IIIb)		Wastegate turbocharger with air-to-air aftercooling and cooled exhaust gas recirculation		
Filter, engine air		Dual stage with aspiration		
Displacement		275 cu. ln. (4.5L)		
Bore and stroke				
Compression ratio		4.17 in. (106 mm) x 5.00 in. (127 mm)		
Lubrication		16.8:1		
cubrication		Full-pressure, full-flow filtration with bypass		
RANSMISSION		Replaceable cartridge style oil filter		
12F/12R Top Shaft Synchronized (TSS) Transmission w/ PowrReverser (30K)		Standard		
24F/12R Top Shaft Synchronized (TSS) Transmission w/PowrReverser and Hi Lo (40 k)		Option		
XLES				
lear Axle Final Drive		Inboard planetary		
lear Axle - Flange		Standard		
WD – tread range 60.4 to 80.4 in. (1533 to 2043 mm)		Optional	N/A	
MFWD - tread range 59.7 to 79.4 in. (1516 to 2016 mm)		Standard		
IFFERENTIAL LOCK				
ront Axle - 2WD	,	N/A		
Front Axle - MFWD	Limited Slip			
Rear Axle - Full-Locking mechanical		Standard		
YDRAULIC SYSTEM (type)		Open center, gear driven		
elective control valves	2 Mechanical SCVs Standard; 3 Mechanical SCVs Optional			
fain pump, axial piston (displacement)		36.5 cc		
Maximum pressure	2,828 psi (19,500 kPa)			
ated flow (@ 90% Advertised Efficiency)	20 US gpm/75.7 lpm			
wailable flow at a single SCV		20 US gpm/75.7 lpm		
POINT HITCH (rear) - Electrohydraulic Sensing				
ategory 2 (5500 lbs (2500 kg) Standard Lift @ 610mm behind hitchpoint)		Standard		
Category 2 (7300 lbs (3318 kg) Heavy Duty Lift @ 610mm behind hitchpoint)		Optional		
Oraft Sensing		Optional		
RAWBAR				
at 2 1000 kg (2205 lb.) - 1250 kg (2756 lb.) Maximum Vertical Load dependent on drawbar position		Standard		
at 2 1200 kg (2645 lb.) - 1900 kg (4189 lb.) Maximum Vertical Load dependent on drawbar position		Optional		
TO (power take off)		Independent		
-3/8 in., 540/1000 reversible shaft		Standard		
TO Speed @ Engine RPM		540 PTO @ 2085 Engine rpm or 1000 PTO @ 2067 Engine rpm		
HEELBASE		and the second s		
WD		96.7 in. (2456 mm)		
MFWD		96.5 in. (2450 mm)		
fax Ballast Level		14250 lb (6464 kg)		
flax Payload Capacity		17636 lb (8000 kg)		
lominal data is metric. Standard data is converted from metric data. Use metric for all calculations. US EPA		17 050 to (0000 kg)		



As you face the demands of your day, it's good to have company you can count on. You can rely on us when you need financing for your operation. With John Deere Financial, you have a resource that gives you many options to choose from.

At the end of the day — and every day forward — we'll be there at your side.



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