

**BID SUBMITTAL FORM**  
**Alabama County Joint Bid Program**  
**Heavy Equipment – Bid Item: 85 PTO Tractor - Option A**

Company Name: Sunsouth LLC

Address: 4100 Hartford Hwy  
Dothan, AL 36305

Bid Submitted by: Daniel Cushman  
(Name of company representative)

Title: Gov Business Mgr E-mail address: dcushman@sunsouth.com

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

DC

That the bid price will be honored for all counties for the period from Jan. 1, 2022 to Dec. 31, 2022.

DC

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.

DC

The company representative listed above will be the contact person for purchasing this bid item under the joint bid program.

DC

The bid is accompanied by a current catalog or model specification document for the model number identified below.

DC

The bid is accompanied by a copy of the manufacturer's standard warranty as required in the bid specifications.

DC

The bid includes the e-verify documentation required by Alabama law.

DC

If awarded the bid, a performance bond will be provided upon request.

DC

The bid documents include the **Manufacturer's Suggested Retail Price Sheet (MSRP) for the Standard Machine.**

DC

Total Bid Price for Standard Machine: \$ 48,681<sup>31</sup>


(Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs) \*

Freight Preparation and Delivery: \$ 1400<sup>00</sup>  
(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 65,475<sup>00</sup>

Equipment Model #: John Deere 5100m

Description: Farm Tractor

Signature of company representative submitting bid: 

Title: Gov Business Mgr.

\* **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 %

The bid documents include the **Manufacturer's Suggested Retail Price Sheet (MSRP)** for the Standard Machine

DE

Equipment Model #: John Deere 5100M

Description: Farm Tractor

Signature of company representative submitting bid: 

Title: Gov Business Mgr.

**\*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 85 PTO HP CLASS TRACTOR – Option A**

## **GENERAL**

These specifications shall be construed as the minimum acceptable standards for an 85 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 ☐  
Page#   
or  
Attachment ☒

### ENGINE

Shall be a 4 cylinder, 4 stroke cycle turbocharged diesel engine with a displacement of not less than 276 cubic inches, capable of developing a minimum of 85 Net PTO Horsepower and final tier 4 compliant. A foot and hand operated throttle shall be provided. The engine shall be of wet sleeve design with a cold weather starting aid. An air cleaner with A pre-cleaner shall be provided. **Engine shall be designed and built by the tractor manufacturer.**

Yes ☒ No ☐  
Page #         
*SPEC 1*

### EXHAUST

Vertical Exhaust; Cab option – Vertical corner post

Yes ☒ No ☐  
Page #         
*Quote*

### WEIGHT

Standard 2WD operating weight with operator, full fuel tank, and ROPS Canopy shall not be less Than 7,500 LBS

Yes ☒ No ☐  
Page #         
*SPEC 2*

### STANDARD TRANSMISSION

16 forward/16 power reverse with left hand direction control.

Yes ☒ No ☐  
Page #         
*Quote*

### CLUTCH

Shall be a hydraulic "wet" type clutch.

Yes ☒ No ☐  
Page #       

### FRAME

Shall be a mid-length frame design.

Yes ☒ No ☐  
Page #       

### BRAKES

Shall be hydraulic self-equalizing disk.

Yes ☒ No ☐  
Page #         
*Brochure*  
*SPEC 3*

### INSTRUMENTATION

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

Yes ☒ No ☐  
Page # 14  
*Brochure*

### POWER TAKE-OFF

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

Yes ☒ No ☐  
Page # 14-15

**HITCH**

Category II, 3 point hitch with draft control with telescoping draft links, right and left hand stabilizer bar, and winging drawbar.

Yes ☒ No ☐

Page # \_\_\_\_\_

*Quote*

**OPERATORS STATION**

Shall be equipped with ROPS Canopy, isolated flat platform,

Yes ☒ No ☐

Page # \_\_\_\_\_

*Quote*

**FRONT AXLE**

2 WD front wheel drive front axle with 11LL-15 8PR F-2 Bias tires.

Yes ☒ No ☐

Page # \_\_\_\_\_

*Quote*

**FLANGED REAR AXLE AND STEEL WHEELS**

Shall be equipped with flanged axle, steel wheels and 16.9-30 6PR R1 Bias tires.

Yes ☒ No ☐

Page # \_\_\_\_\_

*Quote*

**HYDRAULICS**

Minimum 24 GPM pump capacity. Shall include (3) rear hydraulic remotes with control levers.

Yes ☒ No ☐

Page # \_\_\_\_\_

*Quote*

**MISCELLANEOUS**

All equipment advertised as standard by the manufacturer. 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 ☒ No ☐

Page # \_\_\_\_\_

*Quote*





## Quote Summary

### Prepared For:

2022 Al Jcb  
AL

### Prepared By:

Daniel Cushman  
SunSouth LLC  
4100 Hartford Highway  
Dothan, AL 36305  
Phone: 334-678-7861  
dcushman@sunsouth.com

Quote Id: 25436375

Created On: 14 October 2021

Last Modified On: 20 October 2021

Expiration Date: 21 October 2021

Equipment Summary	Suggested List	Selling Price	Qty	Extended
JOHN DEERE 5100E Open Operator Station Utility Tractor	\$ 63,560.25	\$ 52,104.56 X	1 =	\$ 52,104.56
SunSouth Service Guarantee		\$ 0.00 X	1 =	\$ 0.00
JOHN DEERE 5100M PowrReverser™ Utility Tractor	\$ 65,475.00	\$ 48,681.31 X	1 =	\$ 48,681.31
SunSouth Service Guarantee		\$ 0.00 X	1 =	\$ 0.00
JOHN DEERE 6120E Open Operator Station Tractor (101 PTO hp)	\$ 81,166.45	\$ 59,976.53 X	1 =	\$ 59,976.53
SunSouth Service Guarantee		\$ 0.00 X	1 =	\$ 0.00
JOHN DEERE 6120M Open operator station Tractor	\$ 100,679.62	\$ 74,484.79 X	1 =	\$ 74,484.79
SunSouth Service Guarantee		\$ 0.00 X	1 =	\$ 0.00
<b>Equipment Total</b>				<b>\$ 235,247.19</b>

### Quote Summary

Equipment Total	\$ 235,247.19
Referral Gift Certificate	\$ 0.00
SubTotal	\$ 235,247.19
Est. Service Agreement Tax	\$ 0.00
Total	\$ 235,247.19
Down Payment	(0.00)
Rental Applied	(0.00)
<b>Balance Due</b>	<b>\$ 235,247.19</b>

Salesperson : X \_\_\_\_\_

Accepted By : X \_\_\_\_\_

**JOHN DEERE**

# Selling Equipment

Quote Id: 25436375

JOHN DEERE 5100E Open Operator Station Utility Tractor				
Hours:		Suggested List		
Stock Number:		\$ 63,560.25		
		Selling Price		
		\$ 52,104.56		
Code	Description	Qty	Unit	Extended
697EP	5100E Open Operator Station Utility Tractor	1	\$ 56,498.00	\$ 59,322.90
Standard Options - Per Unit				
0202	United States	1	\$ 0.00	\$ 0.00
0409	English	1	\$ 0.00	\$ 0.00
1381	12F/12R PowrReverser Transmission - 540/540E	1	\$ 0.00	\$ 0.00
2000	Open Operators Station	1	\$ 0.00	\$ 0.00
2110	Mechanical Suspension Seat	1	\$ 0.00	\$ 0.00
3020	Vertical Exhaust	1	\$ 0.00	\$ 0.00
3330	Triple Stackable Rear Deluxe SCV's with Lever Control	1	\$ 970.20	\$ 970.20
3400	Less Mid Valves	1	\$ 0.00	\$ 0.00
5911	18.4 - 30 In. 8PR R1 Bias	1	\$ 0.00	\$ 0.00
6040	MFWD (Four Wheel Drive)	1	\$ 0.00	\$ 0.00
6701	12.4 - 24 In. 8PR R1 Bias	1	\$ 0.00	\$ 0.00
Standard Options Total				\$ 970.20
Dealer Attachments				
LVB25334	Canopy - Standard	1	\$ 515.90	\$ 515.90
R262449	Front Weight Support, 55kg (121 lb)	1	\$ 540.74	\$ 540.74
RE229427	Backup alarm kit	1	\$ 176.00	\$ 176.00
DZ102076	Engine Block Heater (120V)	1	\$ 139.51	\$ 139.51
0001	Freight/Set-up / Delivery	1	\$ 1,400.00	\$ 1,400.00
RE244176	Beacon Light	1	\$ 295.00	\$ 295.00
AL213202	Lock fuel Cap	1	\$ 43.00	\$ 43.00
PC12656	Parts Manual	1	\$ 157.00	\$ 157.00
Dealer Attachments Total				\$ 3,267.15
Value Added Services				
	SunSouth Service Guarantee	1	\$ 0.00	\$ 0.00
Value Added Services Total				\$ 0.00
Suggested Price				\$ 63,560.25
Customer Discounts				
Customer Discounts Total			\$ -11,455.69	\$ -11,455.69
Total Selling Price				\$ 52,104.56





JOHN DEERE

# Selling Equipment

Quote Id: 25436375

JOHN DEERE 5100M PowrReverser™ Utility Tractor				
Hours:		Suggested List		
Stock Number:		\$ 65,475.00		
		Selling Price		
		\$ 48,681.31		
Code	Description	Qty	Unit	Extended
253FPY	5100M PowrReverser™ Utility Tractor	1	\$ 69,336.00	\$ 72,802.80
Standard Options - Per Unit				
183B	Less JDLink™ Hardware	1	\$ 0.00	\$ 0.00
185A	JDLink™ Connectivity	1	\$ 0.00	\$ 0.00
0202	United States	1	\$ 0.00	\$ 0.00
0409	English Operators Manual	1	\$ 0.00	\$ 0.00
1380	PowrReverser™ 16F/16R 40 km/h	1	\$ 0.00	\$ 0.00
1799	Less Loader Prep Package	1	\$ 0.00	\$ 0.00
2010	Standard Isolated Open Operator Station	1	\$ 0.00	\$ 0.00
2100	Mechanical Suspension seat	1	\$ 0.00	\$ 0.00
2400	Less Instructional Seat	1	\$ 0.00	\$ 0.00
2500	Less Rear View Mirrors	1	\$ 0.00	\$ 0.00
3020	Vertical Exhaust	1	\$ 0.00	\$ 0.00
3326	3 Mechanical Stackable Rear SCV	1	\$ 1,026.90	\$ 1,026.90
3400	Less Mid SCVs	1	\$ -1,120.35	\$ -1,120.35
3820	Two Speed PTO - 540/540E	1	\$ 0.00	\$ 0.00
4010	Mechanical Rear Hitch Control	1	\$ 0.00	\$ 0.00
4110	Telescoping Draft Links with Ball End - Category 2	1	\$ 0.00	\$ 0.00
4160	LH Only Adjustment Lift Link	1	\$ 0.00	\$ 0.00
4210	Mechanical Center Link with Ball Ends - Category 2	1	\$ 0.00	\$ 0.00
4420	LH & RH Stabilizer Bar	1	\$ 0.00	\$ 0.00
5133	460/85R30 (18.4R30) R1W Radial	1	\$ 0.00	\$ 0.00
5999	No Rear Tire Brand Preference	1	\$ 0.00	\$ 0.00
6020	2WD Front Axle	1	\$ -7,972.65	\$ -7,972.65
6113	11L - 15 In. 8PR F3 (Truck Type) Bias	1	\$ -2,640.75	\$ -2,640.75
6799	No Front Tire Brand Preference	1	\$ 0.00	\$ 0.00
8300	Cold Weather package - Coolant heater	1	\$ 102.90	\$ 102.90
Standard Options Total				\$ -10,603.95
Dealer Attachments				
LVB25334	Canopy - Standard	1	\$ 515.90	\$ 515.90
DZ102076	Engine Block Heater (120V)	1	\$ 139.51	\$ 139.51
BSJ10442	Backup Alarm Kit	1	\$ 176.00	\$ 176.00
R262449	Front Weight Support, 55kg (121 lb)	1	\$ 540.74	\$ 540.74

**JOHN DEERE**

# Selling Equipment

Quote Id: 25436375

RE244176	Beacon Light	1	\$ 295.00	\$ 295.00
AL213202	Locking fuel Cap	1	\$ 43.00	\$ 43.00
PC11016	Parts Manual	1	\$ 166.00	\$ 166.00
001	Freight Set up delivery	1	\$ 1,400.00	\$ 1,400.00
<b>Dealer Attachments Total</b>				<b>\$ 3,276.15</b>
<b>Value Added Services</b>				
	SunSouth Service Guarantee	1	\$ 0.00	\$ 0.00
<b>Value Added Services Total</b>				<b>\$ 0.00</b>
<b>Suggested Price</b>				<b>\$ 65,475.00</b>
<b>Customer Discounts</b>				
<b>Customer Discounts Total</b>			<b>\$ -16,793.69</b>	<b>\$ -16,793.69</b>
<b>Total Selling Price</b>				<b>\$ 48,681.31</b>

## JOHN DEERE 6120E Open Operator Station Tractor (101 PTO hp)

Hours:

Suggested List

Stock Number:

\$ 81,166.45

Selling Price

\$ 59,976.53

Code	Description	Qty	Unit	Extended
333DP	6120E Open Operator Station Tractor (101 PTO hp)	1	\$ 82,170.00	\$ 86,278.50
<b>Standard Options - Per Unit</b>				
182A	Less AutoTrac/Precision Ag harness	1	\$ 0.00	\$ 0.00
183B	Less JDLink™ Hardware	1	\$ 0.00	\$ 0.00
185A	JDLink™ Connectivity	1	\$ 0.00	\$ 0.00
0202	United States	1	\$ 0.00	\$ 0.00
0409	English Operator's Manual North America	1	\$ 0.00	\$ 0.00
0500	Less Package	1	\$ 0.00	\$ 0.00
1386	12F/12R PowrReverser™ Transmission - Wet Clutch, EH PTO, 30 km/h	1	\$ 0.00	\$ 0.00
1950	Less Application	1	\$ 0.00	\$ 0.00
2000	Open Operator Station	1	\$ 0.00	\$ 0.00
3340	Triple Deluxe SCV with ISO Breakaway Couplers	1	\$ 467.25	\$ 467.25
4015	Standard Hitch	1	\$ 0.00	\$ 0.00
4120	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



**JOHN DEERE**

# Selling Equipment

Quote Id: 25436375

6020	2WD Front Axle	1	\$ -6,638.10	\$ -6,638.10
6151	10.00-16 8PR F2 Bias	1	\$ -2,961.00	\$ -2,961.00
7700	Shipping Preparation for Truck	1	\$ 0.00	\$ 0.00
8002	Toolbox	1	\$ 63.00	\$ 63.00
8461	Draft Control	1	\$ 743.40	\$ 743.40
8700	Vandal Protection Kit	1	\$ 229.95	\$ 229.95
8995	Long front weight bracket	1	\$ 298.20	\$ 298.20
<b>Standard Options Total</b>				<b>\$ -7,797.30</b>
<b>Technology Options</b>				
1880	Less Receiver	1	\$ 0.00	\$ 0.00
1900	Less Display	1	\$ 0.00	\$ 0.00
<b>Technology Options Total</b>				<b>\$ 0.00</b>
<b>Dealer Attachments</b>				
BSJ10026	Backup alarm kit	1	\$ 91.25	\$ 91.25
canopy	Perry Canopy	1	\$ 650.00	\$ 650.00
RE244176	BEacon Light	1	\$ 295.00	\$ 295.00
PC11153	Parts Manual	1	\$ 149.00	\$ 149.00
001	Freight set up delivery	1	\$ 1,500.00	\$ 1,500.00
<b>Dealer Attachments Total</b>				<b>\$ 2,685.25</b>
<b>Value Added Services</b>				
	SunSouth Service Guarantee	1	\$ 0.00	\$ 0.00
<b>Value Added Services Total</b>				<b>\$ 0.00</b>
<b>Suggested Price</b>				<b>\$ 81,166.45</b>
<b>Customer Discounts</b>				
<b>Customer Discounts Total</b>			<b>\$ -21,189.92</b>	<b>\$ -21,189.92</b>
<b>Total Selling Price</b>				<b>\$ 59,976.53</b>

## JOHN DEERE 6120M Open operator station Tractor

Hours:

Suggested List

Stock Number:

\$ 100,679.62

Selling Price

\$ 74,484.79

Code	Description	Qty	Unit	Extended
4296L	6120M Open operator station Tractor	1	\$ 102,898.00	\$ 108,042.90
<b>Standard Options - Per Unit</b>				
183A	Less JDLink™	1	\$ 0.00	\$ 0.00
185A	Less Subscription	1	\$ 0.00	\$ 0.00
0202	United States	1	\$ 0.00	\$ 0.00
0409	English	1	\$ 0.00	\$ 0.00
1424	PowrQuad™ 16F/16R - 30 km/h	1	\$ 0.00	\$ 0.00



**JOHN DEERE**

# Selling Equipment

Quote Id: 25436375

1755	No ISOBUS Ready / GreenStar™ Ready	1	\$ 0.00	\$ 0.00
1950	Less Application	1	\$ 0.00	\$ 0.00
2075	Open Operator Station Flat Platform	1	\$ 0.00	\$ 0.00
2100	Economy Seat	1	\$ 0.00	\$ 0.00
3232	Hydraulic Pump - 80 l/min	1	\$ 0.00	\$ 0.00
3338	3 Mechanical SCVs (3 SCV 450 Series)	1	\$ 1,197.00	\$ 1,197.00
3820	Rear Independent 540/1000rpm PTO	1	\$ 0.00	\$ 0.00
4120	Draft Links with Telescopic Ball End - Category 2	1	\$ 0.00	\$ 0.00
4210	Center Link with Ball End - Category 2	1	\$ 0.00	\$ 0.00
4410	Sway Control Blocks	1	\$ 0.00	\$ 0.00
5010	Flange-Type Rear Axle	1	\$ 0.00	\$ 0.00
5093	2-Position Steel Wheels	1	\$ -656.25	\$ -656.25
5190	Rear Wheels Size 460/85R30	1	\$ -224.70	\$ -224.70
5999	Rear and Front Tire Brand - No preference	1	\$ 0.00	\$ 0.00
6022	2WD Front Axle	1	\$ -10,466.40	\$ -10,466.40
6151	Front Wheels Size 10.00-16	1	\$ -3,068.10	\$ -3,068.10
7702	Shipment Preparation - by Ship Overseas	1	\$ 0.00	\$ 0.00
8002	Toolbox	1	\$ 98.70	\$ 98.70
8300	Cold Start Package I	1	\$ 392.70	\$ 392.70
8307	Fuel Tank Bottom Guard	1	\$ 510.30	\$ 510.30
8424	Draft Control	1	\$ 750.75	\$ 750.75
8747	Battery 12V/174AH	1	\$ 144.90	\$ 144.90
8950	Front Base Weight - 60 kg	1	\$ 296.10	\$ 296.10
<b>Standard Options Total</b>				<b>\$ -11,025.00</b>
<b>Technology Options</b>				
1880	Less StarFire Receiver	1	\$ 0.00	\$ 0.00
1900	Less Display	1	\$ 0.00	\$ 0.00
<b>Technology Options Total</b>				<b>\$ 0.00</b>
<b>Dealer Attachments</b>				
AL158728	Backup alarm	1	\$ 706.86	\$ 706.86
BL15086	Vandal Protection Complete Kit, Lockable Hood	1	\$ 162.85	\$ 162.85
RE244176	Beacon Light	1	\$ 295.00	\$ 295.00
PC14339	Parts Manual	1	\$ 347.00	\$ 347.00
Canopy	Perry canopy	1	\$ 650.00	\$ 650.00
001	freight Set up Delivery	1	\$ 1,500.00	\$ 1,500.00
<b>Dealer Attachments Total</b>				<b>\$ 3,661.72</b>
<b>Value Added Services</b>				
	SunSouth Service Guarantee	1	\$ 0.00	\$ 0.00
<b>Value Added Services Total</b>				<b>\$ 0.00</b>



**JOHN DEERE**

## Selling Equipment

Quote Id: 25436375

Suggested Price		\$ 100,679.62	
Customer Discounts			
Customer Discounts Total		\$ -26,194.83	\$ -26,194.83
Total Selling Price		\$ 74,484.79	

John Deere
5100MLV
5100M PowrQuad™ PLUS/Powr8™ (MODEL YEAR 2022)
en_NA
at

John Deere PowerTech™ PWL
4 cylinder: 4.5 L 276 cu in.
At 2200 rpm per ISO 97/68/EC: 74.0 kW 99.2 hp
77.0 kW 103.3 hp
At 2100 rpm per SAE: 63.4 kW 85 PTO hp
Standard: PowrQuad™ PLUS 16F/16R Optional: Powr8™ 32F/16R Powr8™ 32F/16R with creeper
97 L/min 25.6 gpm
Category 2; convertible to 1

John Deere PowerTech PWL
MJDXL04.5315-015
Turbocharged/air-to-air aftercooled
Wet sleeved
Final Tier 4
4 cylinder: 4.5 L 276 cu in.

At 2200 rpm per ISO 97/68/EC: 74 kW 99.2 hp
At 2100 rpm per SAE: 63.4 kW 85 PTO hp
At 1900 rpm: 4 percent
77.0 kW 103.3 hp
At 1600 rpm: 418 Nm 308 lb-ft
At 1600 rpm: 30 percent

Standard: PowrQuad™ PLUS 16F/16R Optional: Powr8™ 32F/16R Powr8™ 32F/16R with creeper
Left hand, electrohydraulic
Wet
Powr8™ 32F/16R with creeper

Open center
97 L/min 25.6 gpm
70 L/min 18.4 gpm
Two, up to three total
Two, up to three total
Standard
Mechanical

Electrohydraulic
Standard
Category 2; convertible to 1
Standard: 3164 kg 6975 lb Optional: 3569 kg 7868 lb



Lower link
Electrohydraulic

Road/field use (250-mm extended): 1250 kg 2755.8 lb Field use (350-mm extended): 1100 kg 2425.1 lb Field use (400-mm extended): 1000 kg 2204.6 lb
---

Independent, 34.9 mm (1.375 in) Standard: 540/540 Economy (6 spline) Optional: 540/540E (6 spline) and 1000 rpm (21 spline) reversible shaft
540 at 2100 rpm 540E at 1645 rpm 1000 at 2100 rpm
Electrohydraulic

Category 2
1931 kg 4257 lb
1000 rpm (21 spline) 34.9 mm (1.375 in.)
1000 at 2200 rpm

Inboard planetary
Electrohydraulic
Flanged
Hydraulic wet disc

MFWD: 12.4R24(320/85R24) R1W Radial
MFWD: 18.4R30 (460/85R30) R1W Radial
MFWD: front: 1299-1997 mm 51.1-78.6 in.
MFWD: 3.85 m 12.6 ft
MFWD: 4.0 m 13.1 ft

Standard: 120 amp Optional: 200 amp
12 V
Standard: Halogen Optional: LED
Standard: Halogen Optional: LED
Optional: LED

Standard: Mechanical suspension Optional: air ride or premium air ride
Optional
Digital Dash Display with three liquid crystal displays (LCDs)
Optional
78 dBA

MFWD: 2350 mm 92.5 in.
MFWD: Cab: 4175 kg 9185 lb

Standard: Cab: 134.0 L 35.4 U.S. gal. Optional: Cab: 160.5 L 42.4 U.S. gal. (Field installed kit only)
12.0 L 3.17 U.S. gal.

Optional: Integrated AutoTrac™ Ready
Standard: JDLink™ Capable Optional: JDLink™ hardware and subscription

Augusta, GA, USA

4/15/2021

<b>Specifications:</b>
<b>Manufacturer</b>
<b>PCI Model</b>
<b>Model</b>
<b>Locale Code</b>
<b>SBU</b>
<b>Key Specs</b>
Engine description
Engine displacement
Rated engine power
Maximum engine power
Rated PTO power (hp SAE)
Transmission type
Hydraulic pump rated output
Rear hitch category (SAE designation)
<b>Engine specifications</b>
Description
Engine family
Aspiration
Cylinders liners
Emission level
Displacement
<b>Engine performance</b>
Rated power
Rated PTO power (hp SAE)
Power boost
Maximum engine power
Engine peak torque
PTO torque rise
<b>Transmission</b>
Type
Reverser
Clutch; wet/dry
Creeper
<b>Hydraulic system</b>
Type
Pump rated output
Available flow at a single rear SCV
Number of rear selective control valves (SCVs)
Number of mid selective control valves (SCVs)
Joystick SCV control
SCV control
<b>Rear hitch</b>
Hitch draft control load sense type
Remote control valves available
Hitch category (SAE designation)
Maximum lift capacity behind lift points



Sensing type
Rear axle differential lock
<b>Drawbar</b>
Maximum vertical load
<b>Rear power take-off (PTO)</b>
Type
Engine rpm (at rated PTO speeds)
PTO actuation
<b>Front hitch</b>
Category
Standard lift capacity
Front power take-off (PTO)
PTO speed
<b>Rear axle</b>
Final drive type
Differential controls
Axle type
Brakes, type and control
<b>Tires</b>
Front
Rear
Wheel tread range
Turning radius with brakes
Turning radius without brakes
<b>Electrical system</b>
Alternator size
Battery options
Working lights
Type of bulb in headlight (Halogen, Zenon, LED)
Type of bulb in beacon (Halogen, Zenon, LED)
<b>Operator station</b>
Seat
Instructional seat
Display
Radio
dB(A) rating
<b>Dimensions</b>
Wheelbase
Approximate shipping weight, Open;Cab
<b>Capacities</b>
Fuel tank
Diesel exhaust fluid (DEF) tank
<b>Precision AG</b>
Guidance
Telematic
<b>Miscellaneous</b>

Country of manufacture
<b>Additional information</b>
Date collected



**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.

AGRICULTURAL EQUIPMENT	WARRANTY TERM
Tractors	24 Months or 2000 Hours, Whichever Comes First
Tractors 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 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 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
a) Powertrain on 5E Series Tractors (components as per B above)	a) 60 Months or 2000 Hours, Whichever Comes First
Scrapers	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
All other Equipment (includes Ag Management Solutions (AMS) products)	12 Months
Premium Round Balers 469, 569, 450R, 460R, 560R	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	a) 24 Months or 20,000 bales, Whichever Comes First
Hagie Manufacturing Company LLC Sprayers and Detasslers	24 Months or 1000 Hours, Whichever Comes First
Engines in Self-Propelled Equipment except Tractors*	24 Months or 2000 Hours, Whichever Comes First
*Engine Items Covered in months 13 through 24 – Engine block, cylinder head, rocker arm cover, timing gear cover, crankcase pan and all parts enclosed within these units. Also included are the fuel injection pump, turbocharger, water pump, torsion damper, manifolds, and engine oil cooler. All other engine related items are not covered in months 13 through 24.	
TURF & UTILITY EQUIPMENT	WARRANTY TERM
1) Z425 EZtrak™ Mowers, Z300 Series and Z525E ZTrak™ Mowers, and 100 Series Tractors**	24 Months or 120 Hours, Whichever Comes First
2) 200 Series Tractors**	36 Months or 200 Hours, Whichever Comes First
3) X300 Series Tractors; Z400 Series EZtrak™ Mowers, Z515E and Z500M Series ZTrak™ Mowers (Except Z425 and Z525E)**	48 Months or 300 Hours, Whichever Comes First
4) X500 Series Tractors; Z700E and Z500R Series ZTrak™ Mowers**	48 Months or 500 Hours, Whichever Comes First
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, Commercial 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 Limitation
12) Compact Utility Tractors	24 Months or 2000 Hours, Whichever Comes First
a) Powertrain on Compact Utility Tractors (components as per B above)	a) 72 Months or 2000 Hours, Whichever Comes First
b) Compact Utility Tractor Loaders D120, 120R, 220R, 300E, 300R, 320R, 400E, 440R	b) 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 same Purchase Order as Equipment listed in 9 through 13	12 Months
15) All other Turf & Utility Equipment	24 Months in Private Residential - Personal Use or 12 Months in Any Other Application

\*\*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 time.

**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).



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.

<b>Employer SunSouth, LLC.</b>	
<b>Katrina Clancy</b> Name (Please Type or Print)	Title
<b>Electronically Signed</b> Signature	<b>07/19/2011</b> Date
<b>Department of Homeland Security – Verification Division</b>	
<b>USCIS Verification Division</b>	
Name (Please Type or Print)	Title
<b>Electronically Signed</b> Signature	<b>07/19/2011</b> Date

Information Required for the E-Verify Program

Information relating to your Company:

Company Name:	SunSouth, LLC.
Company Facility Address:	1801 Honeysuckle Road
	Dothan, AL 36305
Company Alternate Address:	1801 Honeysuckle Road
	Dothan, AL 36305
County or Parish:	HOUSTON
Employer Identification Number:	204736728





Company ID Number: 432875

North American Industry Classification Systems Code:	441
Administrator:	
Number of Employees:	100 to 499
Number of Sites Verified for:	15
<b>Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:</b>	
• ALABAMA	11 site(s)
• GEORGIA	4 site(s)

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

Name:	Katrina M Clancy	Fax Number:	(334) 678 - 7866
Telephone Number:	(334) 678 - 7861		
E-mail Address:	kpierce@sunsouth.com		