

BID SUBMITTAL FORM
Alabama County Joint Bid Program
Heavy Equipment – Bid Item: Track Mount Excavator - Option A-1

Company Name: Warrior Tractor & Equipment Company, Inc.

Address: 6801 McFarland Blvd W., Northport, AL 35476

Bid Submitted by: David Schafer
(Name of company representative)

Title: Sales Manager E-mail address: dscahfer@warriortractor.com

Phone: 205-339-0300 Fax: 205-333-0101

By submitting this bid, we agree:

Initials

The equipment model number identified below meets the bid specs for this bid item

DS

That the bid price will be honored for all counties for the period from January 1, 2023 to December 31, 2023.

DS

The equipment will be delivered at the bid price to all counties participating in the joint bid program.

DS

The company acknowledges the freight preparation and delivery price is to be included in the total bid price for the standard machine.

DS

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

DS

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

DS

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

DS

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

DS

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

DS

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

DS

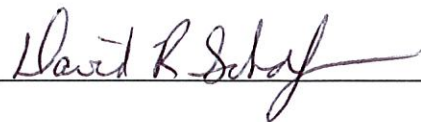
Total Bid Price for Standard Machine: \$ 328,755.00
(Total Bid Price for Standard Machine Includes Freight Preparation, Delivery and Standard Warranty Costs) *

Freight Preparation and Delivery: \$ 8,000.00
(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 400,349.00

Equipment Model #: John Deere 300P

Description: Excavator

Signature of company representative submitting bid: 

Title: Sales Manager

***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*

10%

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

10%

Equipment Model #: John Deere 300P

Description: Excavator

Signature of company representative submitting bid: David R. Selig

Title: Sales Manager

***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 TRACK-MOUNTED EXCAVATOR - OPTION A-1

GENERAL

These specifications shall be construed as the minimum acceptable standards for a track mounted hydraulic excavator with long undercarriage. 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 manufacturers' equipment. The excavator must be a new current production model and shall meet or exceed all EPA and other applicable standards at the time of manufacture.

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 the 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, one [1] repair 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. If any 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. Warranty shall include service response time of maximum of 36 hours within notification by county.

Yes X No ___
Page# _____
or
Attachment X

WEIGHT

Minimum 69,000 lbs. equipped with minimum 32-inch-wide track shoes.

Yes No
Page # 17

ENGINE

Turbocharged, 6 cylinders with a minimum 400 cubic inch displacement diesel engine capable of a minimum 220 net horsepower.

Yes No
Page # 16

Engine shall be manufactured by the equipment manufacturer.

Yes No
Page # 16

UNDERCARRIAGE

Track length shall be minimum 15' 3".

Yes No
Page # 18

Undercarriage Width shall be minimum 11'.

Yes No
Page # 18

Track shoe width shall be minimum 32" (Triple grouser Shoes)

Yes No
Page # 16

Minimum eight (8) track rollers per side.

Yes No
Page # 16

Minimum two (2) carrier rollers per side.

Yes No
Page # 16

STARTING SYSTEM

24 volt system with a minimum 100 amp alternator.

Yes No
Page # 16

CAPACITIES

Fuel Tank Capacity – 136 gallon minimum

Yes No
Page # 17

Hydraulic Tank Capacity – 40 gallon minimum

Yes No
Page # 17

Engine Coolant – 7 gallon minimum

Yes No
Page # 17

BOOM AND STICK

One piece boom with minimum 19' length

Yes No
Page # ATTACHMENT

Stick shall be a minimum 10'2" long

Yes No
Page # 17

DIMENSIONS

Reach at ground level – 33' minimum

Yes No
Page # 17

Bucket breakout force (SAE) – minimum 39,000 lbs.

Yes No
Page # 17

Stick digging force (SAE) – minimum 31,000 lbs.

Yes No
Page # 17

Bucket:

Standard with no bucket. Buckets will be considered optional attachments.

HYDRAULICS

Hydraulic pump output shall be a minimum of 120 GPM

Yes No
Page # 16

CAB

Enclosed ROPS cab:

Yes No
Page # 20 & ATTACHMENT

Heater

Yes No
Page # 20 & ATTACHMENT

Factory installed air conditioning

Yes No
Page # 20 & ATTACHMENT

AM/FM radio

Yes No
Page # 20 & ATTACHMENT

Suspension seat

Yes No
Page # 20 & ATTACHMENT

Defroster

Yes No
Page # 20 & ATTACHMENT

Shall be equipped with a 12-volt converter capable of powering a two-way radio.

Yes No
Page # 20 & ATTACHMENT

300 P-Tier Excavator

27-Dec-2022



Code	Description	QTY	List Price (USD)
04J0FF	<p>300 P-Tier Excavator</p> <p>300 P-tier Standard Equipment HYDRAULICS: Open Center, Load Sensing with Variable Displacement Pumps Hydraulic Pilot Controls Axial Piston Swing Motor Multiple Wet Disk Swing Brake Auxiliary Valve Section Adjustable Flow for Attachments Through Monitor Boom and Arm Reduced Drift Valves Auto Power Lift Hydraulic Tank Site Gauge 5,000 Hour Hydraulic Oil Change Interval Hydraulic Oil Sampling Valve Inline DEF Filter</p> <p>UNDERCARRIAGE: 32 In. (800 mm) Triple Grouser Shoes Two Speed Propel with Auto-Shift Axial Piston Propel Motors Propel Motor Shields Planetary Final Drives Sealed Track Chain Front and Center Track Guides Provisions for Tie Downs X-Frame Car Body Hydraulic Track Adjuster Eight Lower Rollers Two Upper Rollers Spring Applied Hydraulic Released Propel Brake</p> <p>UPPER STRUCTURE: Right, Left and Counterweight Mirrors Toolbox Vandal Locks for: Cab Door Service Doors Tool Box Counterweight, 12346 lbs. (5,600 kg) Work Lights: One Mounted on Frame One Mounted on Boom Debris Screening Side Panel Remote Mounted Engine Oil and Fuel Filters Handrails</p> <p>FRONT ATTACHMENT: Steel Bushings Thrust Plates Tungsten Carbide Thermal Coating on arm to Bucket Joint Centralized Lubrication System Dirt Seals on Bucket Pins</p>	1	\$410,036.00

Less Boom
Less Arm
Less Bucket

OPERATOR'S STATION:

Adjustable Control Positions (Levers to Seat, Seat to Pedals)
4" Arm Rests Attached to Side Consoles
Pilot Control Shut-Off Lever
Short Stroke, Low Effort Pilot Levers
Switches for Auxiliary Hydraulic Control on RH Pilot Lever
Deluxe Adjustable Cloth Seat with Suspension, Reclining Backrest, Headrest, and Adjustable Lumbar Support
Multifunction, Color LCD Monitor System with:
Diagnostic Capability
Systems Monitoring Capability
Multiple Language Capability
Maintenance Tracking
Control Pattern Changer
Engine Coolant Temperature Gauge
Engine Coolant Temperature Warning Indicator with Audible Alarm
Engine Oil Pressure Warning Indicator with Audible Alarm
Fuel Gauge with Low Fuel Indicator
Diesel Exhaust Fluid Gauge
Work Mode Indicator
Auto Idle Indicator
Alternator Charge Indicator
Air Filter Restriction Indicator
Fault Code Alert Indicator
Check Engine Indicator
Wiper Mode Indicator
Work Lights On Indicator
Fuel Rate Display
Clock
Hour Meter
Mode Selection:
One Work Mode
Three Power Modes
Numerous Attachment Modes
Auto-Climate Control/Air Conditioner, Heater with Pressurizer
AM-FM Radio
USB Charge Port
Pilot Lever Lock
Rear View Camera
Machine Information Center (MIC)
Windshield Wiper/Washer with Intermittent Speed
12V-60W, 5 Amp Cell Phone Power Outlet
3 In. Retractable Seat Belt
Tinted Safety Glass
Hot/Cold Box Compartment
Horn
Two Cup Holders
Interior Light
Coat Hook
Floor Mat
Motion Alarm with Cancel Switch
Transparent Tinted Roof Hatch with Sunshade
Four Fluid-Filled Elastic Mounts
Easy Access Air Conditioning Filter

Code	Description	QTY	List Price (USD)
04J0FF	300 P-Tier Excavator	1	\$410,036.00
	DESTINATION AND LANGUAGE		
	Destination Codes		Basic Factory Options - Required
0202	Destination Code - United States		No Added Cost
	Operator's Manual and Decals		Basic Factory Options - Required
0259	English Customer Delivery Packet		No Added Cost
	PACKAGES		
	Trim Packages		Basic Factory Options - Required
0601	Level 1 Includes: - Seat, Standard Mechanical - Standard Front LED Worklights		No Added Cost
0602	Level 2 Includes: - Seat, Heated Air-Suspension - Standard Front LED Worklights		\$1,680.00
0603	Level 3 Includes: - Seat, Heated Air-Suspension - Deluxe Front LED Worklights - Chrome Exhaust		\$4,515.00
0604	Level 4 Includes: - Seat, Premium Leather – Thermal Heating and Active Cooling - Deluxe Front LED Worklights - Chrome Exhaust		\$5,775.00

Code	Description	QTY	List Price (USD)
	OPERATOR'S CONTROLS		
	Detection System		Basic Factory Options - Required
1100	Rear Camera System		No Added Cost
1101	Right, Rear and Left Camera System Includes: - Right, Rear and Left LED Lighting		\$4,597.00
	PRECISION TECHNOLOGY SOLUTIONS		
	Machine Connectivity		Basic Factory Options - Required
170K	JDLINK™ Includes integrated cab wiring harness, antenna, and JDLINK Modem (MTG). JDLINK connectivity is enabled separately through the JDLINK website. Connectivity service is subject to country availability.		No Added Cost
	Grade Systems		Basic Factory Options - Required
2000	Less Grade Reference Ready Mounts		No Added Cost
2001	Grade Reference Ready Mounts Includes: - Mounting points on bucket link, arm and boom for third-party grade reference sensors. Sensors, manufacturing specific mounts, wiring harness and monitor to be purchased separately from third-party suppliers (e.g. Topcon, Trimble, Leica).		\$1,555.00
	ENGINE		
	Engine		Basic Factory Options - Required
4068	John Deere PowerTech PSS 6.8L meets FT4/EU Stage IV Emissions		No Added Cost

Code *	Description	QTY	List Price (USD)
	MAIN FRAME		
	Boom		Basic Factory Options - Required
6665	Less Boom, Less Boom Cylinders Recommend: Hyd. Filter Restriction Indicator Kit		(\$28,992.00)
6666	Less Boom with Boom Cylinders with plumbing to Main Frame Boom Not Included Recommend: Hyd. Filter Restriction Indicator Kit		(\$7,368.00)
6667	One Piece Boom w/Arm Cyl. and Plumbing 6.2 M (20 ft 4 in) Boom		No Added Cost
	Arm		Basic Factory Options - Required
6715	Less: Arm If bucket is desired, must order attachment separately Recommend: - Hyd. Filter Restriction Indicator Kit and Indicator Coupler		(\$14,281.00)
6717	Arm: Standard 3.1 M (10 ft 2 in) Arm with Bucket Cylinder and Linkage		No Added Cost
6719	Arm: Long 3.7 M (12 ft 2 in) Arm with Bucket Cylinder and Linkage		\$4,511.00
	Lower Frame Bottom Covers		Basic Factory Options - Required
6630	Less: Lower Frame, Bottom Cover Less: track frame under cover		No Added Cost
6631	Lower Frame, Bottom Cover Track frame under cover		\$604.00

HYDRAULICS

Code	Description	QTY	List Price (USD)
	Auxiliary Hydraulics		Basic Factory Options - Required
7000	Less: Auxiliary Hydraulics		(\$8,115.00)
7001	Auxiliary High-Flow Lines with AFL and Auxiliary Relief Pressure Adjustment Includes: - Combination auxiliary hydraulic piping with dedicated stop valves for each attachment. - Auxiliary Function Lever (AFL) right-hand joystick for electronic proportional auxiliary control. - Ability to set, confirm, and adjust the auxiliary relief pressure for an attachment.		\$5,239.00
7005	Aux High-Flow Lines Only with Push Button Control Grip Includes: - Combination auxiliary hydraulic piping with dedicated stop valves for each attachment. - Requires dealer installed 1-way solenoid kit, 2-way solenoid kit or a foot pedal kit for auxiliary hydraulics functionality.		No Added Cost
	Two Pump Combined Flow		Basic Factory Options - Required
7020	Less: Two Pump Combined Flow		No Added Cost
7021	Two Pump Combined Flow Adds the ability to set internally combined pump flow for higher demand attachments.		\$2,031.00
	Hydraulic Coupler Ready		Basic Factory Options - Required
7040	Less: Hydraulic Coupler Ready		No Added Cost
7041	Hydraulic Coupler Ready Lines and Controls - Adds dedicated hydraulic lines and control circuit for hydraulic quick coupler installations.		\$3,675.00
	TRACKS		
	Track Shoes		Basic Factory Options - Required

Code	Description	QTY	List Price (USD)
5707	700 mm (28 In.) Steel Track with Triple Semi-Grouser Shoes Recommended for general conditions and soft terrain.		(\$1,218.00)
5710	800 mm (32 In.) Steel Track with Triple Semi-Grouser Shoes Recommended for extremely soft terrain.		No Added Cost
ATTACHMENTS			
	Buckets		Basic Factory Options - Required
7800	Less: Bucket		No Added Cost
7813	36 In. Heavy Duty Bucket w/ Teeth 36 Inch (900MM) 0.94 Cubic Yard (0.72 Cubic Meter) Heavy Duty Bucket Includes Five (5) TK300 Series Teeth		\$6,749.00
7814	42 In. Heavy Duty Bucket w/ Teeth 42 Inch (1050MM) 1.14 Cubic Yard (0.87 Cubic Meter) Heavy Duty Bucket Includes (5) TK400 Series Teeth.		\$8,741.00
7815	48 In. Heavy Duty Bucket w/ Teeth 48 Inch (1220 MM) 1.96 Cubic Yard (1.50 Cubic Meter) Heavy Duty Bucket Includes Six (6) TK400 Series Teeth		\$15,088.00
7816	54 In. Heavy Duty Bucket w/ Teeth 54 Inch (1375 MM) 2.27 Cubic Yard (1.74 Cubic Meter) Heavy Duty Bucket Includes Six (6) TK400 Series Teeth		\$16,150.00
MISCELLANEOUS PRODUCT LINE			
	Filter		Field Installed Attachments - Optional
8124	Fuel Filter, Severe-Duty Recommended for harsh conditions.		\$184.00
	Single Pedal Propel		Field Installed Attachments - Optional

Code	Description	QTY	List Price (USD)
8261	Single Pedal Propel Additional pedal for tracking both tracks simultaneously in the same direction		\$2,372.00
	Shipping Preparation		Field Installed Attachments - Optional
8262	Special Export Preparation-- Do not install front for shipping		No Added Cost
	Cold Weather Package		Field Installed Attachments - Optional
8500	Cold Weather Package Includes Engine Block Heater		\$630.00
	Debris Package		Field Installed Attachments - Optional
8501	Debris Package Includes Reversing Electric Variable Speed Fan Drive and Engine Air Centrifugal Pre-Cleaner - Reversing fan features selectable intervals and manual override. - For use in environments with airborne debris.		\$2,625.00
	MISCELLANEOUS		
	Hydraulic Couplers		Field Installed Attachments - Optional
BYT11631	Hydraulic Quick Coupler (Variable-type Pin-Grabber) - Coupler Only Coupler kit ONLY. Includes coupler, jumper hoses, and one set of dead pins. Controls components NOT included. Also purchase Controls Kit BYT11632 (250G/ZX) or BYT11633 (300G/ZX; 345G/ZX). Not compatible with hydraulic thumb AT379652, AT379653, AT379654, or AT379655 (250G/ZX). Not compatible with hydraulic thumb AT389951, AT389948, AT379658, or AT379659 (300G/ZX; 345G/ZX).		\$14,423.00
BYT11633	Hydraulic Quick Coupler Controls Kit, (Variable-type Pin-Grabber) - Controls Kit Only Controls kit ONLY. Includes hydraulic control components, electrical control components and components to manifold on end of arm. Does not include hydraulic quick coupler - also purchase BYT11631. May not be required if replacing existing hydraulic quick coupler.		\$1,774.00
BYT12950	Hydraulic Quick Coupler (Variable-type Pin-Grabber) 250-345 - Coupler Only		\$13,775.00

Code	Description	QTY	List Price (USD)
	<p>Coupler kit ONLY. Includes coupler, jumper hoses, and one set of dead pins. Controls components NOT included. Also purchase Controls Kit BYT11632 (250 Size Excavator) or BYT11633 (300 Size Excavator; 345 Size Excavator). Not compatible with hydraulic thumb AT379652, AT379653, AT379654, or AT379655 (250 Size Excavator). Not compatible with hydraulic thumb AT389951, AT389948, AT379658, or AT379659 (300 Size Excavator; 345 Size Excavator).</p>		
AT389949	<p>Hydraulic Thumb Kit, Direct for Couplers</p> <p>Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement. Not compatible with Hydraulic Quick Coupler (Variable-type Pin-Grabber) BYT11631.</p>		\$11,542.00
AT452019	<p>Hydraulic Quick Coupler (Non-Variable type) - Coupler and Controls Kit</p> <p>Includes non-variable hydraulic quick coupler with hydraulic and electrical control components</p>		\$11,029.00
AT345608	<p>Installation Charge for Hydraulic Quick Coupler</p> <p>When ordering Hydraulic Quick Coupler (Variable-type Pin-Grabber) must order both Coupler and Controls attachment kits. Installation Charge Order also requires attachment part number, SHIP-TO address for Paladin Custom Works, AND reference related machine order number. The related machine order must reference the attachment order number. Order code available only for Kernersville, North Carolina installations.</p>		\$1,471.00
	Operator Environment		Field Installed Attachments - Optional
BYT11977	Light Kit, 130-350 LED LIGHT KIT		\$1,700.00
BYT11141	Full Length Front Guards		\$1,547.00
ETN93549	Stereo adapter for phone or music device.		\$226.00
	Hydraulics		Field Installed Attachments - Optional
AT445803	Hydraulic Filter Restriction Indicator Kit		\$797.00
AT453870	Boom Cylinder Anti-Drift Valve with Plumbing and Hardware		\$3,603.00
AT390776	Single Pedal Propel Kit		\$2,143.00

Code *	Description	QTY	List Price (USD)
AT445467	Control Solenoids for 2-Way Auxiliary Hydraulics Monitor can be used to control hydraulic flow. Can be used with either right-hand or left-hand control handle.		\$808.00
AT327652	Control Handle for Auxiliary Hydraulics, Left-Hand Requires control solenoid for either 1-way or 2-way auxiliary hydraulics. Recommended for use with auxiliary hydraulic lines.		\$530.00
AT327659	Anti-Drift Valve with Plumbing and Hardware, Arm Cylinder For ZX350LC-3,ZX350LC-5,ZX380LC-5N machines also order the following parts: AT332580 Hydraulic Hose M44269 Spacer T153064 Clamp 14M7415 Nut M12 24M7404 Washer (2 used) 4053698 Clamp For 350DLC,350GLC,380GLC machines also order the following parts: AT332580 Hydraulic Hose M44269 Spacer T153064 Clamp 14M7415 Nut M12 24M7404 Washer (2 used) 4053698 Clamp		\$3,131.00
AT327836	Two-Pump Combined Flow Piping For attachments that require additional hydraulic flow.		\$1,691.00
	G.R.Mfg.		Field Installed Attachments - Optional
AT401260	Guard, Slant Top Rub Rails		\$2,624.00
BYT11004	Auxiliary Counterweight, 2250 lbs.		\$12,900.00
ETN210311	Front Window Guard, Polycarbonate		\$3,982.00
	Overall Vehicle		Field Installed Attachments - Optional
BYT11005	Vandal Covers		\$3,053.00

Code	Description	QTY	List Price (USD)
	After Serial # 30847		
	Guards		Field Installed Attachments - Optional
AT390802	Cab FOPS Guard FOPS Level II, ISO 10262 Certified		\$3,259.00
	BUCKETS		
	Buckets, Heavy-Duty		Field Installed Attachments - Optional
BYT11162	36 In (914 mm), 0.97 yd3 (0.74 M3) Heavy-Duty Bucket Includes Four (4) John Deere TK-Series Fanggs Teeth (TK400FD)		\$7,784.00
BYT11163	42 In (1067 mm), 1.19 yd3 (0.91 M3) Heavy-Duty Bucket Includes Five (5) John Deere TK-Series Fanggs Teeth (TK400FD).		\$8,561.00
BYT11164	48 In (1219 mm), 1.39 yd3 (1.06 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK400FD)		\$9,215.00
BYT11165	54 In (1372 mm), 1.61 yd3 (1.23 M3) Heavy-Duty Bucket Includes Six (6) John Deere TK-Series Fanggs Teeth (TK400FD)		\$9,592.00
BYT11166	60IN (1525MM) 2.09YD (1.60 M3) HD Bucket Includes Seven (7) TK400 Series Teeth.		\$10,264.00
	Hydraulic Thumb Kits		Field Installed Attachments - Optional
AT379658	Hydraulic Thumb Kit, Progressive Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement. Only available for the following arm lengths: 300/345 3.75M (12'4") Not compatible with couplers.		\$13,577.00
AT379659	Hydraulic Thumb Kit, Progressive for Couplers		\$13,577.00

Code	Description	QTY	List Price (USD)
	<p>Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement. Only available for the following arm lengths: 300/345 3.75M (12'4") Not compatible with Hydraulic Quick Coupler (Variable-type Pin-Grabber) BYT11631.</p>		
AT389951	Hydraulic Thumb Kit, Direct		\$11,542.00
	<p>Teeth matching between the bucket and thumb will depend on the bucket width, number of teeth, and tooth spacing. Please see DMAC solution 94331 for optimum thumb and bucket teeth engagement. Not compatible with couplers.</p>		
	Buckets, Side Cutters		Field Installed Attachments - Optional
AT342511	Edge Protector Kit		\$655.00
AT342512	Side-Cutter Kit, 3 inch		\$679.00
AT342513	Side-Cutter Kit, 6 inch		\$679.00

Manufacturer's Suggested List Price shown. Retail prices may vary by dealer. Unless stated otherwise, taxes, freight, setup, delivery and other dealer specific charges not included in the pricing. Options/items noted with anything other than price will have additional costs. Pricing, availability, and specifications subject to change without notice. Special program pricing may be available on certain models. See dealer for details. Prices shown are in U.S. dollars and valid only in the U.S.



STANDARD WARRANTY FOR NEW JOHN DEERE CONSTRUCTION, COMPACT CONSTRUCTION (CCE) FORESTRY, AND UTILITY PRODUCTS – US & CANADA

- **Construction & Forestry Products:** 12 months/unlimited hours (whichever occurs first) Full Machine Standard Warranty
- **Compact Construction Equipment (CCE) Products:** 24 months or 2000 hours (whichever occurs first) Full Machine Standard Warranty
- **C&E Series Pull-Type Scrapers:** 6 months Full Machine Standard Warranty
- **DC & DE Pull-Type Scrapers:** 12 months Full Machine Standard Warranty
- **Scraper Tractors:** 24 Months or 2000 Hours (whichever occurs first) Full Machine Standard Warranty
- **Forestry Attachments:** 12 Months or 2000 Hours (whichever occurs first) Full Machine Standard Warranty

The "Standard Warranty" is part of the warranty protection package available from John Deere Construction & Forestry Company (John Deere Limited in Canada) ("John Deere") to purchasers of new John Deere products ("product"):

STANDARD Warranty is John Deere's standard new product warranty, described in this document, provided at no additional charge to the purchaser.

EXTENDED Warranty is a separate repair contract made available by John Deere for purchasers who wish to complement their Standard Warranty coverage. Complete Extended Warranty details, including coverage options and limitations, are set forth in the Application for Extended Warranty, which is available from authorized John Deere dealers.

STRUCTURALL Warranty applies to certain structural components as listed below and as described in this document.

FACTORY-INSTALLED UNDERCARRIAGE Warranty applies to certain undercarriage components as listed below and as described in this document.

A. STANDARD WARRANTY - GENERAL PROVISIONS

John Deere will repair or replace, at its option, any parts (except those specified below) of a new John Deere product that, as delivered to the original retail purchaser(s), are defective in material or workmanship. Performance of this warranty will be free of charge for parts and labor, except as otherwise stated below. Standard Warranty applies only to purchases from John Deere and authorized John Deere dealers and, except as otherwise provided in the next sentence and section L below, is extended only to the original retail purchaser of the product. Remaining Standard Warranty applicable to a used John Deere product is transferred to a subsequent purchaser of the product only if the subsequent purchaser requests a transfer from an authorized John Deere dealer before the product's Standard Warranty expires. Coverage begins on the date of delivery of the product to the original retail purchaser. For purposes of this warranty, a product that has been rented, used for demonstration purposes for 150 or more hours, or otherwise used prior to its original retail purchase has been "used" for the total duration of such use. Warranty statements required by law covering engine emissions-related parts and components are found on a separate written warranty certificate provided to the purchaser at the time of the original retail purchase.

B. WHAT IS COVERED BY STANDARD WARRANTY

All parts of a new John Deere product (except those noted in Sections D and E below) are covered during the Standard Warranty period set out above.

C. EXCLUSIVE REMEDY

The repair or replacement of covered parts or components that are defective, as provided in Sections A, B, D.2 and D.3 herein, shall be the purchaser's exclusive remedy for any defect in the product. However, if after repeated attempts such repair or replacement fails to correct the performance problem caused by the defect, the purchaser's sole remedy shall be a refund of the amount paid for the product (in exchange for a return of the product), excluding any transportation charges, license fees, taxes and insurance premiums, and less a reasonable allowance for use of the product prior to its return. In no event will the dealer, John Deere or any company affiliated with John Deere be liable for any incidental or consequential damages, including but not limited to loss of profits, rental of substitute equipment or other commercial loss. Correction of defects in the manner provided above shall constitute fulfillment of

all liabilities of the Dealer, John Deere, or any company affiliated with John Deere to the purchaser or any other person, whether based upon contract, tort, strict liability, or otherwise. This limitation does not apply to claims for personal injury.

D. ITEMS COVERED SEPARATELY -

1. Standard Warranty does not apply to batteries, radios, tires, cameras, or to Cummins, MTU or Detroit Diesel Engines installed in John Deere products, which are covered by separate written warranties.
2. Factory-Installed Undercarriage Warranty covers all non-rubberized factory-installed undercarriage wear components for 3 years or 4,000 hours from the date of delivery to the original retail purchaser, whichever occurs first (unless terminated earlier under Section F, below). For purposes of this warranty, a product that has been rented, used for demonstration purposes for 150 or more hours, or otherwise used prior to its original retail purchase has been "used" for the total duration of such use. In addition to the items listed in section E below, Factory-Installed Undercarriage Warranty does not cover: failures due to wear, machine application, maintenance practices, or improper machine configuration; removal and installation labor; transportation or hauling costs; unapproved parts; non-wear items; and rubberized undercarriage components such as rubber tracks. Warranty claims will be pro-rated based upon wear of the failed component and whether track shoe width is approved by John Deere. Factory-Installed Undercarriage Warranty does not apply to Scraper Tractors.
3. StructurALL Warranty for new John Deere Products (except Compact Excavators & Loaders, Skid-Steer Loaders, Compact Track Loaders, Scraper Tractors, Pull-Type Scrapers, and Forestry Attachments, which are not eligible for StructurALL Warranty) begins at the date of delivery to the original retail purchaser and ends (unless terminated earlier under Section F, below) after three (3) years, or 10,000 hours (whichever occurs first). For purposes of this warranty, a product that has been rented, used for demonstration purposes for 150 or more hours, or otherwise used prior to its original retail purchase has been "used" for the total duration of such use. **StructurALL Warranty applies only to the following structural components listed below as installed on the product at the time of original manufacture.** If a particular component is not listed below it is not covered by StructurALL Warranty.

Arm; Articulation Joint (incl. pins & bushings); Bin Frame; Boom; Carbody; C-Frame*; Circle Frame; Coupler (John Deere built ONLY); Dipperstick; Draft Frame; Engine Frame; Equipment Frame; Grapple Arch and Grapple Boom; Loader Arm; Loader Frame; Mainframe; Moldboard Lift Arm; Pushbeam, NeverGrease™ Pin Joints [Includes steering pin and bushing joints (standard equipment), roller elements (roller bearings) in bucket to boom joints and sliding elements (bushing) for boom and linkage joints (optional equipment)]; Rollover Protection Structure (ROPS); Side Frame; Swing Frame; Track Frame; Undercarriage Frame; X-Frame; Z-bar loader linkage (including bell crank and bucket driver link); Specialty booms and arms marketed as "heavy duty" by John Deere.

Items Covered by StructurALL for Cut-to-Length Forestry Machines: Front frame (welded assembly); Rear frame (welded assembly); Crane king post with basement; Middle joint frame; Cabin swing frame; Main Boom

StructurALL Warranty does not apply to:

1. Any product used primarily in extreme duty or severe duty applications such as but not limited to: demolition and wrecking, chemical plant (including fertilizer plants), salt mines, steel mill, land fill and transfer stations, scrap handling, scarifying and other applications that are similarly destructive or similarly heavy duty except specialty booms and arms as stated in Section D.3 above.
2. C-Frames on Crawlers equipped with root rakes or used in forestry applications unless equipped with an "extreme duty" reinforcement package.
3. Cut-to-Length Forestry Heads and Slash Bundler Units.
4. Crawlers equipped with optional side booms.
5. Cut-to-Length Forestry, Excavator, and Log Loader swing bearings.
6. Motor Graders equipped with front- or rear-mounted snow wings.

E. ITEMS NOT COVERED -

John Deere is NOT responsible for the following:

1. Freight.
2. Adjustments to compensate for wear, for periodic maintenance or adjustments that result from normal wear and tear.
3. Damage caused by unapproved adjustments (electronic or mechanical) to machine or machine components outside of published specifications including but not limited to engine, hydraulic components and relief valves.
4. Program updates, calibrations, and pressure adjustments.
5. Additional Labor Time - Above Dealer Labor Rate.
6. Additional Cleaning - Above Dealer Labor Rate.
7. Rental Fees.
8. Depreciation or damage caused by normal wear or application, lack of reasonable and proper maintenance, failure to follow operating instructions, misuse, lack of proper protection during storage, vandalism, negligence, collision, expenses to seek reinstatement of warranty following theft or loss of Product, or other accidents.
9. Premiums charged for Overtime Labor.
10. Transportation to and from the dealership.
11. Travel time, mileage, or service calls by the dealer.
12. Non-John Deere components or modifications, Rotobec grapples, and attachments installed aftermarket.
13. Shop supplies and maintenance items such as, but not limited to: filters, fuels, oil, hydraulic fluid, lubricants, coolants, conditioners, shop towels, cleaners and degreasers.
14. Torn, cut, or worn hoses.
15. Wear items, such as, but not limited to: body liner, belts, blades, bulbs, lubricated joints (including pins and bushings), dry brakes, brake linings, dry clutch linings, saw blades, chains, skidder grapple shocks, color marking nozzles, and articulation bumpers.
16. Items such as cutting-edge parts, delimiting knives, bucket teeth and rubber track are not warranted for depreciation or damage caused by normal wear, lack of proper maintenance, misuse, failure to follow operating instructions, the elements or accident.
17. Any defect in a non-covered component, or damage to or failure of a covered component caused by a defect in a non-covered component.
18. Secondary damage which occurs from continued operation of a product after recognition of the occurrence of a failure.
19. Parts supplied by or repairs, maintenance or modifications performed by someone other than an authorized John Deere dealer, including any damage caused by such use of parts, repairs, maintenance, or modifications not performed by an authorized John Deere dealer.
20. The use of "track type" tire chains on Feller Bunchers and Skidders is an unapproved modification. Warranty will be void on these machines using "track type" tire chains.
21. Topping off fluids when fluid levels fall in the range between low and full
22. Parts/Kits not ordered on machine and installed aftermarket. These parts will be covered by any applicable parts warranty.
23. Attachments installed aftermarket – i.e., Winch not installed at factory.
24. Custom options installed outside the factory – i.e., G.R. Manufacturing option packages.
25. Used Products (except as otherwise provided in section L below).
26. Lost or stolen Products.

F. TERMINATION OF WARRANTY-

John Deere is relieved of its obligations under Standard Warranty, StructurALL Warranty, Factory-Installed Undercarriage Warranty and/or Extended Warranty if:

1. The product is modified or altered in ways not approved by John Deere; or
2. Any unapproved or improperly sized attachment is installed on the product. Approval and attachment size shall be at John Deere's sole discretion. (Consult dealer prior to installing attachments or product modification).
3. The product is moved outside the US and/or Canada.

G. PARTS REPLACED UNDER WARRANTY -

Only new or remanufactured parts or components furnished or approved by John Deere, will be used if John Deere elects to repair the product. If any such part or component is defective in material or workmanship when installed in the product, John Deere will repair or replace, as it elects, such defective part or component, provided the defect is reported to an authorized John Deere dealer within 90 days of installation or before expiration of the applicable Standard Warranty, Factory-Installed Undercarriage Warranty and/or StructurALL Warranty whichever is later.

H. TELEMATICS

NOTICE: Products may be equipped with telematics hardware and software ("Telematics") that transmit data to John Deere/ Dealer. Purchaser may deactivate Telematics at www.jdlink.com.

Notwithstanding Purchaser's right, title or interest in the Products, Purchaser agrees that John Deere and Dealer (their affiliates, successors and assigns), without further notice to Purchaser have the right to:

1. Access, use, collect and disclose any data generated by, collected by, or stored in, Products or any hardware or devices interfacing with Products ("Machine Data");
2. Access Machine Data directly through data reporting devices integrated within, or attached to, Products, including Telematics ("Data Reporting Systems"); and
3. Update the Data Reporting Systems software from time to time. Machine Data will only be used in accordance with John Deere's Machine Data Policy, located at www.JohnDeere.com/MachineDataPolicy.

I. OBTAINING WARRANTY SERVICE -

To obtain warranty service, the purchaser must request warranty service from a John Deere dealer authorized to sell the product to be serviced. When making such a request, the purchaser must present evidence of the product's delivery date, make the product available at the dealer's place of business, and inform the dealer in what way the purchaser believes the product to be defective. Standard Warranty, Factory-Installed Undercarriage Warranty and/or StructurALL Warranty repairs may be made in the field if the purchaser and servicing dealer so desire. However, John Deere will not be responsible for any charges (such as dealer travel time, mileage or extra labor) that would not have been incurred had the product been repaired at the dealer's place of business.

J. NO IMPLIED WARRANTY, CONDITIONS OR OTHER REPRESENTATION -

Where 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 its products, other than those set forth in this document and **NO IMPLIED WARRANTY OF MERCHANTABILITY, CONDITIONS OR FITNESS IS MADE.**

K. NO DEALER WARRANTY -

The selling dealer makes no warranty of its own on any item covered by this warranty and makes no warranty on other items unless the dealer delivers to the purchaser a separate written warranty certificate specifically warranting the item. **The dealer has no authority to make any representation or promise on behalf of John Deere, or to modify the terms or limitations of this warranty in any way.**

L. USED JOHN DEERE PRODUCTS ONLY -

John Deere will transfer remaining Standard Warranty, Factory-Installed Undercarriage Warranty and/or StructurALL Warranty to the purchaser of a used John Deere construction and/or forestry product that has been used for less than the full warranty period provided at the product's original retail purchase. This transfer is not effective until change of ownership is registered by a John Deere dealer. **ALL THE TERMS, INCLUDING LIMITATIONS AND EXCLUSIONS, OF THE JOHN DEERE STANDARD WARRANTY, FACTORY-INSTALLED UNDERCARRIAGE WARRANTY, AND/OR STRUCTURALL WARRANTY ORIGINALLY PROVIDED FOR THE PRODUCT REMAIN IN EFFECT AND APPLICABLE.**

Excavator / 300 P / US

300 P Preliminary Specifications

Base engine for use in U.S., U.S. Territories and Canada			
Manufacturer and Model	John Deere PowerTech PSS 6.8 L, 6068HT107		
Non-Road Emission Standards	Certified to Final Tier 4 / EU Stage IV emissions		
Net Rated Power (ISO 9249)	166 kW @ 1900 rpm	222.61	hp
Cylinders	6		
Displacement	6.8 L	415 cu in.	
Off Level Capacity	70%	35°	
Aspiration	Series Turbocharged, air-to-air charge-air cooler		
Cooling			
Reversing electric variable speed fan drive			
Powertrain			
Two Speed Propel with Automatic Shift			
Max Travel Speed			
Low	3.1 km/h	1.93 mph	
High	5.2 km/h	3.23 mph	
Drawbar Pull	25 085 kgf	55302.97 lbf	
Hydraulics			
Open Center, Load Sensing			
Main Pumps	two variable-displacement pumps		
Maximum Rated Flow	236 L/m x 2	62.34 gpm x 2	
Pilot Pump	one gear		
Pilot Pump Maximum Rated Flow	30.2 L/m	7.99 gpm	
Pilot Pump Pressure Setting	3900 kPa	565.65 psi	
System Operating Pressure			
Implement Circuits	34 300 kPa	4974.79 psi	
Travel Circuits	35 500 kPa	5148.84 psi	
Swing Circuits	33 300 kPa	4829.76 psi	
Power Boost	38 000 kPa	5,511 psi	
Controls			
Pilot Levers, Short Stroke, Low Effort Hydraulic Pilot Controls with Shut Off Lever			
Cylinders			
Boom (2)			
Bore	135 mm	5.31	in.
Rod Diameter	95 mm	3.74	in.
Stroke	1422 mm	55.98	in.
Arm (1)			
Bore	150 mm	5.91	in.
Rod Diameter	105 mm	4.13	in.
Stroke	1659 mm	65.31	in.
Bucket (1)			
Bore	135 mm	5.31	in.
Rod Diameter	90 mm	3.54	in.
Stroke	1070 mm	42.13	in.
Electrical			
Number of Batteries (12 volt)	2		
Battery Capacity	950 CCA		
Alternator Rating	300 amp		
Work Lights	2 LED - 1 on LH side of boom, 1 on frame		
Undercarriage			
Carrier Rollers (each side)	2		
Track Rollers (each side)	8		
Shoes, Triple Semi-Grousers (each side)	48		
Track Adjustment	hydraulic		
Track Guides	two per side		
Chain	sealed and lubricated		
Ground Pressure			
700 mm (28-in.) Triple Semi-Grouser Shoes	50.0 kPa	7.26	psi
800 mm (32-in.) Triple Semi-Grouser Shoes	43.8 kPa	6.35	psi

Swing Mechanism			
Swing Speed	10.3 rpm		
Swing Torque	90 500 Nm	66749.27	lbf ft
Serviceability			
Refill Capacities			
Fuel Tank	514.0 L	135.78	gal
DEF Tank	35.0 L	9.25	gal
Cooling System	36.0 L	9.51	gal
Engine Oil with Filter	20.5 L	5.42	gal
Hydraulic Tank	156.0 L	41.21	gal
Hydraulic System	290.0 L	76.61	gal
Swing Drive	12.0 L	12.68	qt
Propel Gearbox (each)	9.2 L	9.72	qt
Pump Drive Gearbox	1.1 L	1.20	qt
Operating Weights			
With Full Fuel Tank; 79 kg (175-lb) Operator; 1.44 m ³ (1.88-cu.-yd.), 1067 mm . (42-in.), 1158 kg (2,553-lb) Bucket; 3.76 m (12 ft 4			
Operating Weight	31 150 kg	68673.91	lb
Component Weights			
Undercarriage			
700 mm (28-in.) Triple Semi-Grouser Shoes	11478 kg	25304.63	lb
800 mm (32-in.) Triple Semi-Grouser Shoes	11881 kg	26193.09	lb
One-Piece Boom (with arm cylinder)	2322 kg	5119.13	lb
Arm with Bucket Cylinder and Linkage			
3.11 m (10 ft 2 in.)	1288 kg	2839.55	lb
3.76 m (12 ft 4 in.)	1377 kg	3035.76	lb
Boom Lift Cylinders (2) Total Weight	490 kg	1080.26	lb
1.25 m ³ (1.63-cu.-yd.) 1065 mm (42-in.) Heavy-Duty Plate-Lip Bucket	957 kg	2109.82	lb
Counterweight Standard	5600 kg	12345.87	lb
Operating Dimensions			
image	300G_LC_Operating.jpg		
Arm Length 3.11 m (10 ft 2 in.)			
Arm Digging Force (SAE)	138 kN	31023.63	lbf
Arm Digging Force (ISO)	144 kN	32372.48	lbf
Bucket Digging Force (SAE)	175 kN	39341.56	lbf
Bucket Digging Force (ISO)	202 kN	45411.40	lbf
Lifting Capacity Over Front at Ground Level 6.1 m (20 ft) Reach (with power boost)	23,650 kg	52139.26	lb
A Maximum Reach	10.71 m	421.65	in. 35 ft 2 in.
A' Maximum Reach at Ground Level	10.52 m	414.17	in. 34 ft 6 in.
B Maximum Digging Depth	7.22 m	284.25	in. 23 ft 8 in.
B' Maximum Digging Depth at 2.44 m (8 ft.) Flat Bottom	7.04 m	277.16	in. 23 ft 1 in.
C Maximum Cutting Height	10.27 m	404.33	in. 33 ft 8 in.
D Maximum Dumping Height	7.33 m	288.58	in. 24 ft 1 in.
E Minimum Swing Radius	3.90 m	153.54	in. 12 ft 10 in.
F Maximum Vertical Wall	6.48 m	255.12	in. 21 ft 3 in.
Arm Length 3.76 m (12 ft 4 in.)			
Arm Digging Force (SAE)	121.0 kN	27201.88	lb
Arm Digging Force (ISO)	127.0 kN	28550.73	lb
Bucket Digging Force (SAE)	175.0 kN	39341.56	lb
Bucket Digging Force (ISO)	202.0 kN	45411.40	lb
Lifting Capacity Over Front at Ground Level 6.1 m (20 ft) Reach (with power boost)	22,600 kg	49824.41	lb
A Maximum Reach	11.27 m	443.70	in. 36 ft 12 in.
A' Maximum Reach at Ground Level	11.09 m	436.61	in. 36 ft 5 in.
B Maximum Digging Depth	7.87 m	309.84	in. 25 ft 10 in.
B' Maximum Digging Depth at 2.44 m (8 ft.) Flat Bottom	7.71 m	303.54	in. 25 ft 4 in.
C Maximum Cutting Height	10.47 m	412.20	in. 34 ft 4 in.
D Maximum Dumping Height	7.54 m	296.85	in. 24 ft 9 in.
E Minimum Swing Radius	3.89 m	153.15	in. 12 ft 9 in.
F Maximum Vertical Wall	7.05 m	277.56	in. 23 ft 2 in.

Machine Dimensions					
image	300G_LC_Front.jpg				
image	300G_LC_Side.jpg				
A Overall Length 3.11 m (10 ft 2 in.) arm	10.66 m	419.68	in.	34 ft 12 in.	
Overall Length 3.76 m (12 ft 4 in.) arm	10.71 m	421.65	in.	35 ft 2 in.	
B Overall Height 3.11 m (10 ft 2 in.) arm	3.20 m	125.98	in.	10 ft 6 in.	
Overall Height 3.76 m (12 ft 4 in.) arm	3.38 m	133.07	in.	11 ft 1 in.	
C Tail Swing Radius	3.25 m	127.95	in.	10 ft 8 in.	
D Distance Between Idler/Sprocket Centerline	4.05 m	159.45	in.	13 ft 3 in.	
E Undercarriage Length	4.94 m	194.49	in.	16 ft 2 in.	
F Counterweight Clearance	1.17 m	46.06	in.	3 ft 10 in.	
G Upperstructure Width	2.99 m	117.72	in.	9 ft 10 in.	
H Cab Height	3.11 m	122.44	in.	10 ft 2 in.	
I Track Width with Triple Semi-Grouser Shoes		0.00		0 ft 0 in.	
700 mm (28-in.)	0.70 m	27.56	in.	2 ft 4 in.	
800 mm (32-in.)	0.80 m	31.50	in.	2 ft 7 in.	
J Gauge Width	2.59 m	101.97	in.	8 ft 6 in.	
K Ground Clearance	0.51 m	20.08	in.	1 ft 8 in.	
L Overall Width With Triple Semi-Grouser Shoes					
700 mm (28-in.)	3.29 m	129.53	in.	10 ft 10 in.	
800 mm (32-in.)	3.39 m	133.46	in.	11 ft 1 in.	

LIFT CHARTS

Lift Capacity 300P		Bucket: N/A							Shoe 700 mm (28 in.)		
Arm: 3.11 m (10 ft 2 in.)		1.5	3.0	4.5	6.0	7.5	9.0				
Lifting over front	m	5	10	15	20	25	30				
Load Point Height	ft										
	6.0 m				7,130	6,950					
	20 ft				15,590	15,020					
	4.5 m			9,830	8,200	7,400					
	15 ft			21,160	17,800	16,160					
	3.0 m			12,810	9,600	8,100					
	10 ft			27,550	20,800	17,630					
	1.5 m			15,230	10,920	8,690					
	5 ft			32,860	23,640	18,730					
	Ground line			16,270	11,770	8,530					
	ft			35,250	25,520	18,370					
	-1.5 m	6,810	10,250	16,200	11,800	8,450					
	-5 ft	15,250	23,240	35,150	25,390	18,220					
	-3.0 m	11,900	16,480	15,200	11,440						
	-10 ft	26,690	37,430	32,930	24,740						
	-4.5 m		17,660	12,940	9,560						
	-15 ft		38,020	27,800	20,250						
Arm: 3.11 m (10 ft 2 in.)		Bucket: N/A			Shoe 700 mm (28 in.)						
Lifting over side	m	1.5	3.0	4.5	6.0	7.5	9.0				
Load Point Height	ft	5	10	15	20	25	30				
	6.0 m				7,130	6,010					
	20 ft				15,590	12,920					
	4.5 m			9,830	8,200	5,870					
	15 ft			21,160	17,800	12,640					
	3.0 m			11,910	7,840	5,670					
	10 ft			25,730	16,920	12,220					
	1.5 m			11,170	7,460	5,470					
	5 ft			24,100	16,110	11,800					
	Ground line			10,820	7,210	5,320					
	ft			23,320	15,560	11,480					
	-1.5 m	6,810	10,250	10,740	7,100	5,250					
	-5 ft	15,250	23,240	23,130	15,320	11,350					
	-3.0 m	11,900	16,480	10,830	7,130						
	-10 ft	26,690	37,430	23,320	15,390						
	-4.5 m		17,660	11,080	7,330						
	-15 ft		38,020	23,890	15,860						

Lift Capacity 300P

Bold = hydraulically limited capacity

Arm: 3.11 m (10 ft 2 in.)		Bucket: N/A			Shoe 800 mm (32 in.)		
Lifting over front	m	1.5	3.0	4.5	6.0	7.5	9.0
Load Point Height	ft	5	10	15	20	25	30
	6.0 m				7,130	6,950	
	20 ft				15,590	15,020	
	4.5 m			9,830	8,200	7,400	
	15 ft			21,160	17,800	16,160	
	3.0 m			12,810	9,600	8,100	
	10 ft			27,550	20,800	17,630	
	1.5 m			15,230	10,920	8,790	
	5 ft			32,860	23,640	18,950	
	Ground line m			16,270	11,770	8,630	
	ft			35,250	25,520	18,590	
	-1.5 m	6,810	10,250	16,200	11,940	8,550	
	-5 ft	15,250	23,240	35,150	25,690	18,440	
	-3.0 m	11,900	16,480	15,200	11,440		
	-10 ft	26,690	37,430	32,930	24,740		
	-4.5 m		17,660	12,940	9,560		
	-15 ft		38,020	27,800	20,250		

Arm: 3.11 m (10 ft 2 in.)		Bucket: N/A			Shoe 800 mm (32 in.)		
Lifting over side	m	1.5	3.0	4.5	6.0	7.5	9.0
Load Point Height	ft	5	10	15	20	25	30
	6.0 m				7,130	6,070	
	20 ft				15,590	13,060	
	4.5 m			9,830	8,200	5,930	
	15 ft			21,160	17,800	12,780	
	3.0 m			12,040	7,920	5,730	
	10 ft			26,000	17,110	12,360	
	1.5 m			15,230	10,920	8,790	
	5 ft			24,380	16,290	11,940	
	Ground line m			10,950	7,290	5,380	
	ft			23,600	15,740	11,620	
	-1.5 m	6,810	10,250	10,870	7,190	5,320	
	-5 ft	15,250	23,240	23,410	15,510	11,490	
	-3.0 m	11,900	16,480	10,960	7,210		
	-10 ft	26,690	37,430	23,590	15,580		
	-4.5 m		17,660	11,210	7,410		
	-15 ft		38,020	24,170	16,050		

Lift Capacity 300P

Bold = hydraulically limited capacity

Arm: 3.76 m (12 ft 4 in.)		Bucket: N/A			Shoe 700 mm (28 in.)		
Lifting over front	m	1.5	3.0	4.5	6.0	7.5	9.0
Load Point Height	ft	5	10	15	20	25	30
	7.5 m						
	25 ft						
	6.0 m					6,230	
	20 ft					13,710	
	4.5 m				7,350	6,770	5,250
	15 ft				15,980	14,800	10,350
	3.0 m			11,420	8,830	7,560	6,520
	10 ft			24,570	19,130	16,460	13,360
	1.5 m			14,200	10,300	8,380	6,630
	5 ft			30,650	22,310	18,220	14,290
	Ground line m		6,500	15,380	11,390	8,520	6,530
	ft		14,830	34,260	24,700	18,370	14,080
	-1.5 m	6,480	9,930	16,270	11,770	8,400	
	-5 ft	14,470	22,470	35,270	25,310	18,110	
	-3.0 m	10,280	14,490	15,730	11,710	8,390	
	-10 ft	23,040	32,840	34,080	25,240	18,100	
	-4.5 m	14,880	19,910	14,100	10,550		
	-15 ft	33,500	42,940	30,390	22,640		
	-6.0 m			10,530			
	-20 ft			22,060			

Arm: 3.76 m (12 ft 4 in.)		Bucket: N/A			Shoe 700 mm (28 in.)		
Lifting over side	m	1.5	3.0	4.5	6.0	7.5	9.0
Load Point Height	ft	5	10	15	20	25	30
7.5 m	25 ft						
6.0 m	20 ft					6,110	
4.5 m	15 ft				7,350	5,950	4,430
3.0 m	10 ft			11,420	7,970	5,720	4,330
1.5 m	5 ft			24,570	17,200	12,350	9,320
Ground line	m			11,380	7,540	5,500	4,210
	ft			24,550	16,280	11,860	9,080
-1.5 m	-5 ft		6,500	10,870	7,230	5,310	4,110
-3.0 m	-10 ft	6,480	14,830	23,430	15,600	11,460	8,880
-4.5 m	-15 ft	14,470	22,470	22,990	15,230	11,230	
-6.0 m	-20 ft	10,280	14,490	10,690	7,030	5,190	
		23,040	32,840	23,010	15,170	11,220	
		14,880	19,910	10,860	7,140		
		33,500	42,940	23,410	15,430		
				10,530			
				22,060			

Lift Capacity 300P **Bold = hydraulically limited capacity**

Arm: 3.76 m (12 ft 4 in.)		Bucket: N/A			Shoe 800 mm (32 in.)		
Lifting over front	m	1.5	3.0	4.5	6.0	7.5	9.0
Load Point Height	ft	5	10	15	20	25	30
7.5 m	25 ft						
6.0 m	20 ft					6,230	
4.5 m	15 ft				7,350	6,770	5,250
3.0 m	10 ft			11,420	8,830	14,800	10,350
1.5 m	5 ft			24,570	19,130	16,460	13,360
Ground line	m			14,200	10,300	8,380	6,710
	ft			30,650	22,310	18,220	14,460
-1.5 m	-5 ft		6,500	15,830	11,390	8,630	6,610
-3.0 m	-10 ft	6,480	14,830	34,260	24,700	18,590	14,250
-4.5 m	-15 ft	14,470	22,470	22,990	15,900	8,500	
-6.0 m	-20 ft	10,280	14,490	15,730	11,710	18,330	
		23,040	32,840	34,080	25,360	18,320	
		14,880	19,910	14,100	10,550		
		33,500	42,940	30,390	22,640		
				10,530			
				22,060			

Arm: 3.76 m (12 ft 4 in.)		Bucket: N/A			Shoe 800 mm (32 in.)		
Lifting over side	m	1.5	3.0	4.5	6.0	7.5	9.0
Load Point Height	ft	5	10	15	20	25	30
7.5 m	25 ft						
6.0 m	20 ft					6,180	
4.5 m	15 ft				7,350	13,290	
3.0 m	10 ft			11,420	8,060	6,010	4,490
1.5 m	5 ft			24,570	17,390	12,960	9,640
Ground line	m			11,510	7,630	5,560	4,260
	ft			24,830	16,470	12,000	9,190
-1.5 m	-5 ft		6,500	11,000	7,320	5,380	4,170
-3.0 m	-10 ft	6,480	14,830	23,710	15,790	11,600	8,990
-4.5 m	-15 ft	14,470	22,470	23,270	15,420	11,370	
-6.0 m	-20 ft	10,280	14,490	10,810	7,120	5,260	
		23,040	32,840	23,290	15,350	11,360	
		14,880	19,910	10,990	7,230		
		33,500	42,940	23,690	15,620		
				10,630			
				22,060			



Company ID Number: 513478

THE E-VERIFY PROGRAM FOR EMPLOYMENT VERIFICATION
MEMORANDUM OF UNDERSTANDING

ARTICLE I

PURPOSE AND AUTHORITY

This Memorandum of Understanding (MOU) sets forth the points of agreement between the Department of Homeland Security (DHS) and Warrior Tractor & Equipment Co., Inc. (Employer) regarding the Employer's participation in the Employment Eligibility Verification Program (E-Verify). This MOU explains certain features of the E-Verify program and enumerates specific responsibilities of DHS, the Social Security Administration (SSA), and the Employer. E-Verify is a program that electronically confirms an employee's eligibility to work in the United States after completion of the Employment Eligibility Verification Form (Form I-9). For covered government contractors, E-Verify is used to verify the employment eligibility of all newly hired employees and all existing employees assigned to Federal contracts or to verify the entire workforce if the contractor so chooses.

Authority for the E-Verify program is found in Title IV, Subtitle A, of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), Pub. L. 104-208, 110 Stat. 3009, as amended (8 U.S.C. § 1324a note). Authority for use of the E-Verify program by Federal contractors and subcontractors covered by the terms of Subpart 22.18, "Employment Eligibility Verification", of the Federal Acquisition Regulation (FAR) (hereinafter referred to in this MOU as a "Federal contractor with the FAR E-Verify clause") to verify the employment eligibility of certain employees working on Federal contracts is also found in Subpart 22.18 and in Executive Order 12989, as amended.

ARTICLE II

FUNCTIONS TO BE PERFORMED

A. RESPONSIBILITIES OF SSA

1. SSA agrees to provide the Employer with available information that allows the Employer to confirm the accuracy of Social Security Numbers provided by all employees verified under this MOU and the employment authorization of U.S. citizens.
2. SSA agrees to provide to the Employer appropriate assistance with operational problems that may arise during the Employer's participation in the E-Verify program. SSA agrees to provide the Employer with names, titles, addresses, and telephone numbers of SSA representatives to be contacted during the E-Verify process.
3. SSA agrees to safeguard the information provided by the Employer through the E-Verify program procedures, and to limit access to such information, as is appropriate by law, to individuals responsible for the verification of Social Security Numbers and for evaluation of the E-Verify program or such other persons or entities who may be authorized by SSA as governed



Company ID Number: 513478

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 Warrior Tractor & Equipment Co., Inc.	
Stanley McCracken	
Name (Please Type or Print)	Title
Electronically Signed	03/01/2012
Signature	Date
Department of Homeland Security – Verification Division	
USCIS Verification Division	
Name (Please Type or Print)	Title
Electronically Signed	03/01/2012
Signature	Date

Information Required for the E-Verify Program

Information relating to your Company:

Company Name:	Warrior Tractor & Equipment Co., Inc.
Company Facility Address:	6801 McFarland Blvd
	Northport, AL 35476
Company Alternate Address:	P O Box 412
	Northport, AL 35476
County or Parish:	TUSCALOOSA
Employer Identification Number:	630588737

Company ID Number: 513478

North American Industry Classification Systems Code:	423
Administrator:	Warrior Tractor and Equipment Co., Inc.
Number of Employees:	100 to 499
Number of Sites Verified for:	1
Are you verifying for more than 1 site? If yes, please provide the number of sites verified for in each State:	
<ul style="list-style-type: none">ALABAMA 1 site(s)	

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

Name:	Stanley N McCracken	Fax Number:	(205) 333 - 0101
Telephone Number:	(205) 339 - 0300		
E-mail Address:	wte024@warriortractor.com		