

BID SUBMITTAL FORM
Alabama County Joint Bidding Program
BID ITEM – Rubber Tire Roller

Company Name: TRACTOR & Equipment Company
Address: P.O. Box 12326
Birmingham, AL 35212
Bid Submitted by: JOE PATTON
(Name of company representative)
Title: VP E-mail address: jpatton@TEC1943.com
Phone: 205-591-2131 Fax: 205-591-8321

By submitting this bid, we agree:

Initials

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

JP

That the bid price will be honored for all counties for the period from Jan. 1, 2021 to Dec. 31, 2021.

JP

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

JP

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

JP

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

JP

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

JP

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

JP

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

JP

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

JP

Rubber Tire Roller

Total Bid Price for Standard Machine: \$ 121,375.⁰⁰

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

Freight Preparation and Delivery: \$ 4,200.⁰⁰
(Included in Standard Machine Bid Price)

Manufacturer's Suggested Retail Price for Standard Machine: \$ 144,800.⁰⁰

Equipment Model #: Hamm HP180 i Pneumatic Roller

Description: Rubber Tire Roller

Signature of company representative submitting bid: 

Title: VP

* **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

Rubber Tire Roller

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*

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

AP

AP

Equipment Model #: Hamm HP 180; Pneumatic Roller

Description: Rubber Tire Roller

Signature of company representative submitting bid: _____



Title: _____

VP

***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 RUBBER TIRE ROLLER

GENERAL

These specifications shall be construed as the minimum acceptable standards for a **Rubber Tire Roller**. 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 roller must be a new current production model. The roller 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, (1) copy of the 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 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. Warranty shall include service response time of maximum of 36 hours within notification by county.

Yes ☒ No ☐

Page#

or

Attachment ☒

Dancer

ENGINE

Four (4) cylinder, four (4) stroke cycle, water cooled and turbocharged diesel engine, capable of developing a minimum of 70 horsepower.
Minimum 60 gal. fuel tank.

Yes ☒ No ☐
Page # 2

WEIGHT (STANDARD OPERATING)

The factory specified operating weight only. No additional weights may be added for the purpose of meeting these specifications.
Minimum 19,000 lbs. standard with ROPS.

Yes ☒ No ☐
Page # 2

STARTING SYSTEM

Unit shall be equipped with a 12-volt electrical system.

Yes ☒ No ☐
Page # 2

DRIVE

Infinitely variable hydrostatic drive system. 0-9 mph.

Yes ☒ No ☐
Page # 2

Tires

4 front and 4 rear tires. 11.00-R20 front and rear. Width over tires min. 72 inches.

Yes ☒ No ☐
Page # 2

BRAKES

Service brakes – Hydrostatic

Yes ☒ No ☐
Page # 2

Parking brake.

Yes ☒ No ☐
Page # 2

OPERATOR'S PLATFORM

Unit shall include: ROPS Canopy; vibration isolated, anti-slip operator platform; lockable instrument panel cover; emergency stop; horn; hour meter; Gauges and/or warning lights for fuel level, coolant temperature, engine oil pressure, engine temperature, and charging system; adjustable seat with seatbelt; rear view mirrors; and safety rail.

Yes ☒ No ☐
Page # 2

OTHER FEATURES

Lockable hood;

Yes ☒ No ☐
Page # 2

Oil level sight gauges;

Yes ☒ No ☐
Page # 2

Backup alarm;

Yes ☒ No ☐
Page # 2

Battery master switch;

Yes ☒ No ☐
Page # 2

Slow moving vehicle sign;

Yes ☒ No ☐
Page # 2

Water Tank min. 50 gallons

Yes ☒ No ☐
Page # 2

Rotating beacon mounted on ROPS.

Yes ☒ No ☐
Page # 2

Information Required for the E-Verify Program	
Information relating to your Company:	
Company Name	Tractor & Equipment Co Inc
Company Facility Address	5336 Messer Airport Highway Birmingham, AL 35212
Company Alternate Address	PO Box 12326 Birmingham, AL 35202
County or Parish	Jefferson
Employer Identification Number	63-0211767
North American Industry Classification Systems Code	Merchant Wholesalers, Durable Goods (423)
Parent Company	
Number of Employees	500 to 999
Number of Sites Verified for	22



Machine equipment

Pos.	Material No.	Description	USD
0010		HP 180i Pneumatic tire roller	144,800.00
0020	2870589	Machine with 10 sh. tn. (US) operating weight, upon delivery	
0030	2757061	Hydraulics package, standard	
0040	2352823	1 set of wheels with smooth tires	
0050	2611578	Brush scraper, foldable	
0060	2142271	standard color (RAL 2004 + RAL 7015)	
0070	2627079	Version with CE conformity	
0080	2076768	Warning labels according to ANSI	
0090	2606839	Display of the units of measurement, US units	
0100	2571290	Electrics package standard	
0110	2746435	ROPS, rigid	
0120	2328112	Driver seat, black imitation leather	
0130	2515837	Steering unit, standard	
0140	2471424	Multifunction armrest, right, foldable	
0150	2470057	Steering column with comfort exit and tiltable dashboard	
0160	2400726	Seat-operating unit, adjustable sideways and rotatable	
0170	2517500	Lighting package as per road traffic regulations	
0180	2611637	Version without anti-slip control	
0190	2142336	Hydraulic oil	
0200	2478579	English spare parts and application documentation (EN)	
0210	2478428	Technical documentation – country-specific version for Great Britain (GB)	
0220	2082887	Backrest extension for driver's seat, black imitation leather	
0230	2382555	Armrest comfort setting, left	
0240	2638975	Dashboard cover, lockable	
0250	2579429	Protective roof, plastic, on ROPS	
0260	2478189	Back-up alarm	
0270	2560728	WITOS FleetView (MF1, 3G) – professional telematics solution for machine operation and service optimization	
0280	2478192	Preparation for working lights or rotating beacon	
0290	2599711	lunchbox holder	
0300	2478196	Guard rail on maintenance platform	

HP 180i

Pneumatic tire roller

Pneumatic tire rollers Series HP / Series H250



HIGHLIGHTS HP

- > Simple, intuitive and language-neutral control
- > Excellent view of tires, machine and construction site
- > High compaction and surface quality due to even weight distribution and tire overlap of the front and rear wheel pairs
- > Intelligent ballasting concept for flexible adjustment of the machine weight to the application
- > Seat-operating unit can be moved and rotated

Machine dimensions

Total length (L)	mm • in	4970 • 195.7
Width (B)	mm • in	2166 • 85.3
Total height (H)	mm • in	3000 • 118.1
Width over tires (Y)	mm • in	1830/1830 • 72.0/72.0
Height, loading, min. (Hl)	mm • in	2320 • 91.3



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	HP 180i
Weights			
Operating weight with cab	kg • lbs		8515 • 18,776
Operating weight with ROPS	kg • lbs		8265 • 18,224
Basic weight no cab, without ROPS	kg • lbs		7295 • 16,085
Operating weight, max.	kg • lbs		17180 • 37,882
French classification min., value/category			11,3/PLO
French classification max. value/category			21,6/P0
Min. wheel load per tire, front/rear	kg • lbs		1000/1129 • 2,205/2,489
Max. wheel load per tire, front/rear	kg • lbs		2160/1969 • 4,763/4,342
Machine dimensions			
Total length	mm • in		4970 • 195.7
Total height with cab	mm • in		3000 • 118.1
Total height with ROPS	mm • in		2986 • 117.6
Height, loading, min.	mm • in		2320 • 91.3
Wheelbase	mm • in		3900 • 153.5
Total width with cab	mm • in		2166 • 85.3
Max. working width	mm • in		2084 • 82.0
Ground clearance, center	mm • in		300 • 11.8
Turning radius, inside	mm • in		6200 • 244.1
Wheel dimensions			
Size of tires, front/rear			11.00-R20/11.00-R20
Width over tires, front/rear	mm • in		1830/1830 • 72.0/72.0
Number of tires, front/rear			4/4
Diesel engine			
Manufacturer			DEUTZ
Type			TCD 3.6 L4
Number of cylinders			4
Power rat. ISO 14396, kW/PS/rpm			55,4/75,3/2200
Power rating SAE J1995, kW/HP/rpm			55,5/74,2/2200
Emission standard			EU Stage V / EPA Tier 4
Exhaust gas after-treatment			DOC-DPF
Drive			
Speed, infinitely variable	km/h • mph		0-19,0 • 0.0-11.8
Regulation, infinitely variable			Hammtronic
Climbing ability, with/no ballast	%		25/35
Steering			
Oscillation angle +/-	°		2
Steering, type			Two-point steering
Sprinkler system			
Water sprinkler, type			Pressure
Tank capacity/Fill capacity			
Fuel tank, capacity	L • Gal		235 • 62.1
Water tank, capacity	L • Gal		650 • 171.7
Additive tank, capacity	L • Gal		28 • 7.4
Sound level			
Acoustic power LW(A), sticker			101
Acoustic power LW(A), measured			97

EQUIPMENT

12 V outlets (double), 2 large working and rear view mirrors, Dashboard with displays, indicator lights and function key, Tilttable dashboard, Operating concept Easy Drive, Pressure water sprinkling with interval switch, ECO mode, Operator's platform with entry from both sides, Speed-controlled water sprinkling system, Leveling of front wheelset, Maintenance platform, Spray system with spray bars front and rear, Water filtering (triple), Water tank at front, Central water drain, Lighting package as per road traffic regulations

OPTIONAL EQUIPMENT

Machine with 10 tons operating weight and additional water tank, Brush scraper, collapsible, ROPS cabin with split doors, Heating and air conditioning, Seat operating unit, sideways adjustable and rotatable, Radio, Tachograph, HCQ navigator, Fire extinguisher, Dashboard cover, Protective roof, Edge pressing and cutting equipment, Cutting disc, Thermal aprons, Tire inflation system, HAMM Temperature Meter (HTM), Working light, Rotating beacon

WIRTGEN AMERICA

6030 Dana Way
Antioch, TN 37013
Phone +1 615-501-0600
Fax +1 615-501-0691
info.america@wirtgen-group.com
www.wirtgen-group.com/america

HAMM AG

Hammstraße 1
D-95643 Tirschenreuth
Tel +49 9631 80-0
Fax +49 9631 80-111
www.hamm.eu



HAMM EXTENDED POWERTRAIN WARRANTY

OUR PROMISE

Tractor & Equipment Company, Inc. will provide an extended powertrain warranty as described herein on the below registered machine.

Model HAMM HP180i

Serial Number _____

The standard warranty on this machine is:

☐
☐

Six Months or 1,500 hour

☒
☐

Twelve Months unlimited hours

The extended powertrain warranty begins at the start of the standard factory warranty and is a total of:

☐

24 months/4,000 hours, whichever occurs first

☐

36 months/5,000 hours, whichever occurs first

☐

60 months/6,000 hours, whichever occurs first

From the delivery date shown below:

Delivery Date: _____

The specific powertrain components covered by this warranty are:

- a. Engine - Cylinder block, cylinder heads, pistons, piston rings and pins, connecting rods, crankshaft, crankshaft main and rod bearings, camshaft and camshaft bearings, water pump, fuel pump, turbo charger, valves and guides, rocker arms, oil pump and accessory drive gears, flywheel and housing, front cover, manifolds, oil pan, gaskets and oil coolers which are integral with the engine.
- b. Torque converter, except control valves.
- c. Transmission (except non-integral control valves), transfer case.
- d. Bevel gear and shaft.
- e. Planetary steering units, excluding valves.
- f. Final drives, excluding sprockets.
- g. Piston pump and motors (PPM), (excluding valves), PTO.
- h. Axle assemblies, (excluding external brakes).
- i. Tandem drives, excluding brakes and drive chain.
- j. Drive shaft and its bearings.
- k. Swing gear assemblies.

EXCLUDED

External hardware and parts of these specified powertrain components such as hoses, tubes, pumps, filters, and oil coolers are not covered by this extended warranty. All other components not mentioned above are also excluded such as braking, and steering components on rubber tired loaders and heat exchangers and equipment hydraulic systems on all machines.

This optional extended powertrain warranty offered by Tractor & Equipment Co., Inc. is an addition to the GRADALL Company standard new machinery warranty and has no effect on that standard warranty.

This optional extended powertrain warranty is limited to the repair or the replacement of inspected parts determined to have failed due to defects in material or workmanship without charge for either parts or labor, during this extended period.

All extended powertrain warranty repairs must be performed by Tractor & Equipment Co., Inc. at their nearest service facility. Tractor & Equipment Co., Inc. will provide any necessary instruction in the performance of the scheduled and required maintenance procedures defined in the applicable operators manual.

WHAT YOU MUST DO

To keep this extended powertrain warranty coverage in effect; _____
agrees to the following conditions:

- a. The scheduled and required maintenance procedures defined in the applicable operator's manual must be followed.
- b. Make the machine available to Tractor & Equipment Co., Inc. for inspections or any necessary warranty repairs during normal working hours and days. Monday thru Friday 7:30 AM to 4:00 PM except holidays.
- c. Use only genuine GRADALL Company parts in the maintenance and repair of the machine subject to this extended warranty during the period this optional coverage is in effect.
- d. The machine hour meter must be kept in operating condition for the period of coverage.
- e. Provide oil sampling as required:
 - Every 500 hours, or when ever oil is drained in each system.
 - Engine sample every 250 hours.

FAILURE TO COMPLY WITH ANY OF THE ABOVE CONDITIONS WILL VOID COVERAGE.

This warranty does not apply to normal maintenance service (such as engine tune-up) or normal replacement of service of wear items. Tractor & Equipment Co., Inc. will designate the place and method of repair (i.e. shop or field repair, replacement or exchange).

ACKNOWLEDGEMENT:

I have read the above terms and conditions and agree to abide by them for the period of coverage, starting as of the delivery date shown below.

(Owner's Signature)

(Delivery Date)

(Owner's Name)

(Expiration Date)

(Address)

ISSUED BY:

(City, State, Zip)

TRACTOR & EQUIPMENT COMPANY, INC.

(Distributor/Branch)

(Machine Model)

5336 Airport Highway

(Address)

(Product Identification Number)

Birmingham, Alabama 35212

(City, State, Zip)

(Engine Identification Number)

(Distributor / Branch Signature)