М FILED FOR RECORD: 4 o'clock 9:00 4-11 o'clock_ Μ DULY RECORDED: at INSTRUMENT NO. GRACE BOSTICK, TYLER CO. CLK By brall Santics Ĺ Deputy

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TYLER COUNTY COMMISSIONER'S COURT SPECIAL MEETING MARCH 27, 1978

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A Special Meeting of the ommissioner's Court, met on Monday March 27, 1978, at 10:00 A.M. All members were present. The meeting was opened with prayer by Commissioner James R. Jordan.

A motion was made by Commissioner Riley and seconded by Comm. Jordan to accept the Bid of Allen Machinery Co., Inc. on the Dozer for the Dump. There will be a final Negotiation with the City of Woodville. All voted yes and none no. See attached Bid.

A motion was made by Commissioner Fowler and seconded by Comm. Lowe to accept the County Auditors Annual Report. All voted yes and none no. Recorded seperately.

Commissioner Fowler made the motion which was seconded by Comm. Jordan to approve the completion of streets on Doucette Project; the HUD Grant. All voted yes and none no.

A motion was made by Commissioner Lowe and seconded by Comm. Fowler to approve the Release of Bond, on contract for H.U.D. Project. A Resolution to be sent to the Huntington State Bank, Huntington, Texas. All voted yes and none no. Copy attached.

A motion was madebby Commissioner Fowler and seconded by Comm. Riley to accept the Land Lease from International Paper Company, All voted yes and none no. See attached.

A motion was made by Commissioner Riley and seconded by Comm. Fowler to accept the two following Members for the Fair Board: Pct. 1 Ben Worthy; Pct. 3 Clifford Hall, each two years. All voted yes and none no.

A motion was made by Commissioner Jordan and seconded by Comm. Fowler to accept the proposal for addition to the Tax Office. All voted yes and none no.

There being no futher business, the meeting adjourned.
SIGNED:Allen Sturrock, County Judge
Marie Riley, Comm. Pct. #1
HK.Lowe, Comm. Pct. #2
Leon Fowler, Comm. Pct. #3
James R. Jordan James R. Jordan, Comm. Pct. #4
ATTEST: Wral Bastick Grace Bostick, County Clerk
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Allen Machinery Co., Inc.

P.O. Box 3327 - Loop 287 West Lufkin, Texas 75901

Vol _ H + + 4 401

17 March 1978

Tyler County Commissioners Court Woodville, Texas 75979

We are pleased to quote on the following John Deere Crawler Tractor equipped for your landfill needs.

1 - JD 750 Crawler - Diesel - Hydraulic Tilt Blade 4 Cylinder 110 SAE Net H.P. John Deere Dual Path - Automatic - Hydrostatic Drive 0 To 6.5 MPH Full Load Dozer Capacity Single Lever Speed and Direction Control Full Power, Feather Steering on Each Track Counterrotating Tracks - Hand Steer No Steering Clutches or Steering Brakes Automatically Engaged Neutral Parking Brake Sealed Track Rollers and Idlers Sealed Counterbored Track Links and Bushings 20 Inch Grouser Track Pads Hydraulic Track Adjusters Full Length Track Guards Stronger, Single Piece Sprocket Rings Single Lever Dozer Control with Tilt & Float Position 120 Inch Hydrualic Tilt Dozer with Cupped End Bits Full Suspension Seat with Armrest Fixed Drawbar - Front Pull Hook Full Length Heavy Duty Bottom Guard Lock Up Vandal Protection Roll Over Protective Structure - (ROPS) Landfill Spill Guard For Blade SAE Operating Weight 29,000 LBS.











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PAGE 2

Allen Machinery Co., Inc.

P.O. Box 3327 - Loop 287 West Lufkin, Texas 75901

Vol 4 Pg 402

This Unit Carries A One Year Factory Warranty, Plus 90 Day Free Field Service Warranty.

List Price	\$68,918.00
Less Full Municiple Discount	22,218.00
Net Bid FOB Woodville-Straight Sale No Trade-In	\$46,700.00

ALTERNATE BID

List Price

					· ·	-
Less 1	.2G			&	Municiple	28,018.00
		Discou	int			
17				/m.	and a Ta	\$40.900.00

Net Bid FOB Woodville w/Trade-In

La fosse DelaFosse

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\$68,918.00





JD750/6525 BULLDOZER



ENGINE PERFORMANCE



FEATURES

110 SAE net hp (111.5 PS)

Dual-path automatic hydrostatic drive with infinite speeds up to 6.5 mph (10.5 km/h)

Single lever for speed and direction control

Levers or pedals for independent track control steering

Counterrotating tracks

No steering clutches or steering brakes

Automatically engaged parking brake

Sealed track rollers and idlers Sealed, counterbored track

links and bushings

Single-lever dozer control w/hydraulic tilt and blade float position Designed for guletness

Roll-over protective structure (ROPS)

ADD VERSATILITY WITH:

Winch Drawbar Ripper

JD750/6525 BULLDÓZER SPECIFICATIONS

(Specifications and design subject to change without notice. Wherever applicable, specifications are in accordance with ICED and SAE Standards. Except where otherwise noted, these specifications are based on a unit equipped with roll-over protective canopy, 18 in. (457 mm) grousers and standard equipment.)

4E		
22 hp (9	31 kW*))
10 hp (8	32 kW)	111.5 PS
	22 hp (9	22 hp (91 kW*) 10 hp (82 kW)

Net engine flywheel power is for an engine equipped with fan, air cleaner, water pump, lubricating oil pump, fuel pump, alternator and muffler. The gross engine power is without fan. Flywheel power ratings are under SAE standard conditions of 500-ft. altitude and 85° F. temperature, and DIN 70 020 conditions (non-corrected). No derating is required up to 10,000 feet (3000 m) altitude.

*In the International System of units (SI), power is expressed in kilowatts (kW).

Engine: John Deere 6-cylinder turbocharged diesel, valve-inhead, 4-stroke cycle.

 Bore and stroke
 4.19x5 in. (106.4x127 mm)

 Piston displacement
 4.19x5 in. (106.4x127 mm)

 Piston displacement
 414 cu. in. (6784 cm³)

 Compression ratio
 16.2 to 1

 Maximum torque @ 1300 rpm . . 345 lb-ft (468 Nm) (47.7 kg-m)

 NACC or AMA (U.S. Tax) horsepower
 42

 Lubrication
 Pressure system w/full flow filters

 Main bearings
 7

 Cooling
 Pressurized w/thermostat and controlled bypass

 Fan
 Blower

 Air cleaner w/restriction indicator
 24 volt w/alternator

 Batteries (2 12 volt)
 Reserve capacity: 180 minutes each

Transmission:

Cold weather startingDisconnect clutch completely disengages hydrostatic drive and all hydraulics.

Splitter drive Pressure-lubricated helical gears drive both hydrostatic transmissions, main hydraulic pump, winch drive shaft and auxiliary pump drive.

Speeds Infinite from 0 to 6.5 mph (0 to 10.5 km/h) forward or reverse.

ControlSingle-lever, variable speed, forward and reverse.

Drawbar pull:

Maximum drawbar pull $\ldots\ldots..47{,}500$ lb. (213 kN) (21 550 kg) at 0.30 mph (0.48 km/h)

220-



Steering:

Fully modulated infinitely variable lever steering for live power turns and counterrotation. Pedal steering optional. No need for steering clutches or steering brakes.

Brakes:

Hydraulic System: Open-center

Hydraulic Cylinders:	Bore	Stroke
Lift, two		
Tilt, one	. 5.5 in. (140 mm)	5.71 in. (145 mm)
Cylinder rods	Ground,	heat-treated, chrome-
plated, polished		
Outinal an atriat at a	Hardanad staat	(ronlocopilo buchinge)

Cylinder pivot pins Hardened steel (replaceable bushings)

Tracks (6-roller track frame w/front track guides and sprocket guard):

Grouser
Track shoes, each side40
Ground contact area
Ground pressure
ength of track on ground
Frack gauge
Oscillation
Carrier rollers
AdjustmentHydraulic
Minimum ground clearance14 in. (356 mm)

Blade:

Cutting edge	
Center section	
End bits, boron steel	

Capacities:	U.S.	Liters
Cooling system	7 gal.	26.5
Fuel tank	73 gal.	276.3
Crankcase		17.0
Crankcase, including filter	20 qt	18.9
Splitter drive	1.5 gal.	5.7
Final drive, each: 1st reduction	8.5 gal	32.2
2nd reduction	3.5 gal.	13.2
Hydraulic system	33 gal.	124.9
Hydrostatic drives	33 gal.	124.9

Additional Standard Equipment:

Enclosed alternator w/solid state regulator Bottom guards Cushioned seat w/armrests Key switch Pushbutton starting Electric hourmeter Cigaret lighter Vandal protection Muffler Ether starting aid Front idler shields Master electrical disconnect switch Toolbox Transmission neutral lock with starter safety switch Horn Air cleaner restriction indicator ROPS canopy w/seat belt

SAE Operating Weight w/ROPS 28,985 lb. (13 148 kg)



Special Equipment:

3

Hydraulics for rear-mounted equipment Selector valve Limb risers for ROPS Canopy Brush screens Fire extinguisher Front pull hook Fixed drawbar Cab w/pressurizer and heater Windshield washer Pedal steering Suspension seat w/armrests Air conditioner Oil sampling test kit 16 in. (406 mm) grouser shoes 20 in. (508 mm) grouser shoes Precleaner Engine coolant heater Cupped end bits







4

JD750/6525 BULLDOZER



ENGINE PERFORMANCE



FEATURES

110 SAE net hp (111.5 PS)

Dual-path automatic hydrostatic drive with infinite speeds up to 6.5 mph (10.5 km/h)

Single lever for speed and direction control

Levers or pedals for independent track control steering

Counterrotating tracks

No steering clutches or steering brakes

Automatically engaged parking brake

Sealed track rollers and idlers

Sealed, counterbored track links and bushings

Single-lever dozer control w/hydraulic tilt and blade float position

Designed for quietness

Roll-over protective structure (ROPS)

ADD VERSATILITY WITH:

Winch Drawbar Ripper

JD750/6525 BULLDOZER SPECIFICATIONS

(Specifications and design subject to change without notice. Wherever applicable, specifications are in accordance with ICED and SAE Standards. Ex-cept where otherwise noted, these specifications are based on a unit equipped with roll-over protective canopy, 18 in. (457 mm) grousers and standard

Power (@ 2100 rpm):	SAE	
Gross	122 hp (91 kW*)	
Net	110 hp (82 kW)	111.5 PS

Net engine flywheel power is for an engine equipped with fan, air cleaner, rve: engine riywneei power is tor an engine equipped with fan, air cleaner, water pump, lubricating oil pump, fuel pump, alternator and muffler. The gross engine power is without fan. Flywheel power ratings are under SAE standard conditions of 500-ft. altitude and 85° F. temperature, and DIN 70 020 conditions (non-corrected). No derating is required up to 10,000 feet (3000 m) altitude.

'In the International System of units (SI), power is expressed in kilowatts (kW).

Engine: John Deere 6-cylinder turbocharged diesel, valve-inhead, 4-stroke cycle,

LubricationPressure system w/full flow filters Cooling Pressurized w/thermostat and controlled bypass FanBlower Air cleaner w/restriction indicatorDry Batteries (2 12 volt) Reserve capacity: 180 minutes each

Transmission:

Cold weather startingDisconnect clutch completely disengages hydrostatic drive and all hydraulics.

Splitter drivePressure-lubricated helical gears drive both hydrostatic transmissions, main hydraulic pump, winch drive shaft and auxiliary pump drive.

DriveDual-path, fully automatic, infinitely variable hydrostatic transmissions.

Speeds Infinite from 0 to 6.5 mph (0 to 10.5 km/h) forward or reverse.

ControlSingle-lever, variable speed, forward and reverse.

Drawbar pull:

at 0.30 mph (0.48 km/h)



Steerina:

Fully modulated infinitely variable lever steering for live power turns and counterrotation, Pedal steering optional. No need for steering clutches or steering brakes.

Brakes:

ServiceHydrostatic ParkingWet-disk brakes are automatically applied when engine is stopped, or manually applied with center foot pedal during normal operation.

Hydraulic System: Open-center

Hydraulic Cylinders:	Bore	Stroke
Lift, two	4.25 in. (108 mm)	31.85 in. (809 mm)
Tilt, one		
Cylinder rods	Ground,	heat-treated, chrome-
plated, polished		(replaced) a hughings)

Cylinder pivot pins Hardened steel (replaceable bushings) Tracks (6-roller track frame w/front track guides and sprocket

auard): Grouser Oscillation10 in. (254 mm)

Minimum ground clearance14 in. (356 mm)

Blade:

Cutting edge	.3-piece, replaceable
Center section	0.75 in (19 mm)
End bits, boron steel	0.75 in (19 mm)

Capacities:	U.S.	Liters
Cooling system	7 gal.	26.5
Fuel tank	73 gal,	276.3
Crankcase	18 qt.	17.0
Crankcase, including filter	20 qt	18.9
Splitter drive	1.5 gal.	5.7
Final drive, each: 1st reduction		32.2
2nd reduction		13.2
Hydraulic system	. , 33 gal.	124.9
Hydrostatic drives	33 gal.	124.9

Additional Standard Equipment:

Enclosed alternator w/solid state regulator Bottom guards Cushioned seat w/armrests Key switch Pushbutton starting Electric hourmeter Cigaret lighter Vandal protection Muffler Ether starting aid Front idler shields Master electrical disconnect switch Toolbox Transmission neutral lock with starter safety switch Horn Air cleaner restriction indicator ROPS canopy w/seat belt

SAE Operating Weight w/ROPS28,985 lb. (13 148 kg)



4

Special Equipment: Hydraulics for rear-mounted equipment Selector valve Limb risers for ROPS Canopy Brush screens Fire extinguisher Front pull hook Fixed drawbar Cab w/pressurizer and heater Windshield washer Pedal steering Suspension seat w/armrests Air conditioner Air conditioner Oil sampling test kit 16 in. (406 mm) grouser shoes 20 in. (508 mm) grouser shoes Precleaner Engine coolant heater Cupped end bits







- 1

JD750/6525 BULLDOZER



ENGINE PERFORMANCE



FEATURES

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Single lever for speed and direction control

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Counterrotating tracks

No steering clutches or steering brakes

Automatically engaged parking brake

Sealed track rollers and idlers

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Designed for quietness

Roll-over protective structure (ROPS)

ADD VERSATILITY WITH:

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Gross	122 hp (91 kW*)
Net	110 hp (82 kW) 111.5 PS

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 4.19x5 in. (106.4x127 mm)

 Piston displacement
 4.19x5 in. (106.4x127 mm)

 Piston displacement
 414 cu. in. (6784 cm³)

 Compression ratio
 16.2 to 1

 Maximum torque @ 1300 rpm . . 345 lb-ft (468 Nm) (47.7 kg-m)

 NACC or AMA (U.S. Tax) horsepower
 42

 Lubrication
 Pressure system w/full flow filters

 Main bearings
 7

 Cooling
 Pressurized w/thermostat and controlled bypass

 Fan
 Blower

 Air cleaner w/restriction indicator
 24 volt w/alternator

 Batteries (2 12 volt)
 Reserve capacity: 180 minutes each

Transmission:

Cold weather startingDisconnect clutch completely disengages hydrostatic drive and all hydraulics.

Splitter drive Pressure-lubricated helical gears drive both hydrostatic transmissions, main hydraulic pump, winch drive shaft and auxiliary pump drive.

DriveDual-path, fully automatic, infinitely variable hydrostatic transmissions.

Control Single-lever, variable speed, forward and reverse.

Drawbar pull:

Maximum drawbar pull 47,500 lb. (213 kN) (21 550 kg) at 0.30 mph (0.48 km/h)

220-



Steering:

Fully modulated infinitely variable lever steering for live power turns and counterrotation. Pedal steering optional. No need for steering clutches or steering brakes.

Brakes:

Hydraulic System: Open-center

Control	Single-lever, two-function control
Pump	Vane, 46 gpm (174 l/min) @ rated engine speed
Pressure	

Hydraulic Cylinders:	Bore	Stroke
Lift, two	. 4.25 in. (108 mm)	
Tilt, one		
Cylinder rods	Ground,	heat-treated, chrome-
plated, polished		

Cylinder pivot pins Hardened steel (replaceable bushings)

Tracks (6-roller track frame w/front track guides and sprocket quard):

Grouser
Track shoes, each side40
Ground contact area
Ground pressure
Length of track on ground
Track gauge
Oscillation10 in. (254 mm)
Carrier rollers
Adjustment
Minimum ground clearance

Blade:

Cutting edge	.3-piece, replaceable
Center section	0.75 in. (19 mm)
End bits, boron steel	0.75 in. (19 mm)

		,
Capacities:	U.S.	Liters
Cooling system	••• 7 gal.	26.5
Fuel tank	73 gal.	276.3
Crankcase		17.0
Crankcase, including filter	20 qt.	18.9
Splitter drive	1.5 gal.	5.7
Final drive, each: 1st reduction	8.5 gal.	32.2
2nd reduction	3.5 gal,	13.2
Hydraulic system	33 gal.	124.9
Hydrostatic drives	33 gal.	124.9

Additional Standard Equipment:

Enclosed alternator w/solid state regulator Bottom guards Cushioned seat w/armrests Key switch Pushbutton starting Electric hourmeter Cigaret lighter Vandal protection Muffler Ether starting aid Front idler shields Master electrical disconnect switch Toolbox Transmission neutral lock with starter safety switch Horn Air cleaner restriction indicator ROPS canopy w/seat belt

SAE Operating Weight w/ROPS28,985 lb. (13 148 kg)



Special Equipment:

Appendix Special Equipment. Hydraulics for rear-mounted equipment Selector valve Limb risers for ROPS Canopy Brush screens Fire extinguisher Front pull hook Fixed drawbar Cab w/pressurizer and heater Windshield washer Pedal steering Suspension seat w/armrests Air conditioner Oil sampling test kit 16 in. (406 mm) grouser shoes 20 in. (508 mm) grouser shoes Precleaner Engine coolant heater Cupped end bits



6-750/6525-3



6-750/6525-4

PURCHA	ISE ORDER — FOR JOHN DEERE INDI	JSIRIAL		U 07/11/2
• 🗶		CASH SALE	1451 4 ta 412	
PURCHASER	'S NAME AND ADDRESS (First Signer)		DATEOF	ORDER
Last Name,	Tyler County Corn. Court	INITIALS	ORDER	NO.
ther initials	Tytor Gouncy Counts Gourt		REGION DEALER ACCT. NO	
Street or R.F.D.			Western 207527	OR ABOUT
Town, State , and Zip	Hoodville Tenas	ZIP CODE 75979	SELLER'S NAME AND ADDRESS Allen Machinery Company	, Inc.
PURCHASER	'S NAME AND ADDRESS (Second Signer)		P.O. Bon 3327	
Last Name, then initials		INITIALS	Lufkin, Texac 75901	
Street or R.F.D.			PURCHASER'S SOCIAL SEC. NO. (First Signer)	CUSTOMER ACCOUNT NO.
Town, State, and Zip	STATE	ZIP CODE	COUNTY OF FIBST SIGNER	

JOHN DEERE

I (we), the undersigned, hereby order from you the Equipment described below, to be delivered as shown above. This order is subject to your ability to obtain such Equipment from the manufacturer and you shall be under no liability if delivery of the Equipment is delayed or prevented due to labor disturbances, transportation difficulties, or for any reason beyond your control. The price shown below is subject to your receipt of the Equipment of the Equipment of the Equipment of the Equipment or to any change in price by the manufacturer. It is also subject to any new or increased taxes imposed upon the sale of the Equipment after the date of this order.

OTY.	EQI	UIPMENT (Give Mode	el, Size & Description)	SERIAL No.	DEL'D CASH PRICE
1	JD750 Crat	uler 6525	Dozar	259219	68,918.00
				•	
			n and a start of the	. <u>.</u>	
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				
1 					
					4 8 1 5 0 1
offer t	o sell, transfer, and convey	y the following item	s) at or prior to the time of delivery of the cash price. Such item(s) shall be free and	SALES TAX	Exempt
f all sec	and the price to be allowed	nd encumbrances at t	he time of transfer to you. The following	1. TOT. CASH PRICE	68,918.00
οτγ.]		DESCRIPTION C		SERIAL No.	AMOUNT
•	12G Crawl				28,018.00
		,		÷	
				· · · · · · · · · · · · · · · · · · ·	+

2. TOT. TRADE-IN ALLOWANCE

5. BALANCE DUE (ITEM 1 LESS

3. CASH WITH ORDER

4. TOTAL (ITEMS 2 & 3)

28.018.00

28,018.00

40,900.00

The Warranty on the reverse side is a part of this contract. Neither seller, John Deere Industrial Equipment Company, nor the manufacturer makes any other representations or warranties, express or implied (AND EXPRESSLY DIS-CLAIMS THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS) or has any obligations to the Purchaser except as provided on the reverse side.

I (we), promise to pay the balance due (line 5) shown above in cash, or to execute a Time Sale Agreement (Retail Installment Contract) for the purchase price of the equipment, plus additional charges shown thereon, on or before delivery of the Equipment ordered herein. Despite physical delivery of the Equipment, title shall remain in the seller until one of the foregoing is accomplished.

Accepted by Purd Authorized Signature for Sel δ Purchaser's Signature Date Accepted

DC-591-STOCK 12-76 PRINTED IN U.S.A.

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PURCHASER'S COPY

JOHN DEERE NEW EQUIPMENT WARRANTY-FOR INDUSTRIAL EQUIPMENT

WHAT IS WARRANTED.

1.11.13.4.5.

John Deere Industrial Equipment Company ("John Deere") makes the following warranties to the original purchaser, from an authorized John Deere dealer, of each item of new John Deere Industrial Equipment. Equipment which has been used for demonstration purposes for less than 100 hours is "new" for this purpose.

· TOA HE

- 1. Equipment Warranty, All parts of John Deere industrial equipment, except tires, tubes, radios and batteries, which are defective in materials or workmanship as delivered to purchaser, will be repaired or replaced, as John Deere elects, without charge for parts or labor if a defect appears within 12 months or 1500 hours, whichever occurs first, from the date of delivery of the equipment to the original purchaser.
- 2. Parts and Assemblies Installed During Warranty. Genuine John Deere parts or authorized rebuilt assemblies which are furnished under this Industrial Equipment Warranty and installed by an authorized John Deere dealer will be repaired or replaced, as John Deere elects, without charge for parts or tabor if a defect is materials or workmanship appears within 90 days from the date of installation of such parts or before the expiration of the original warranty period, whichever is later.
- Battery Warranty, John Deere batteries will be warranted in accordance with the "Guarantee and Adjustment Policy" furnished with each battery.

B SECURING WARRANTY SERVICE.

Warranty service will be performed by any John Deere dealer authorized to sell new John Deere equipment of the type involved. At the time of requesting warranty service, the purchaser must present evidence of the date of delivery of the equipment. The purchaser shall pay any premium for overtime labor requested by the purchaser, any charge for making service calls, and for transporting the equipment to and from the place where the warranty work is performed. A set to the the

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C. JTEMS NOT COVERED BY JOHN DEERE WARRANTY.

Used equipment is not warranted by John Deere unless it is specifically covered by a separate warranty certificate. Tires, tubes, radios, and non-John Deere batteries sold on or with John Deere industrial equipment are not warranted by John Deere and, if new, are ordinarily warranted by the selling dealer or by the regimanufacturers thereofy while setting dealer of by the setting objection by the setting dealer of by the set

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D: UNAPPROVED SERVICE OR MODIFICATION.

- All obligations of John Deere under this Warranty shall be "terminated.
- 1. If service other than normal maintenance or normal replacment of service items is performed by someone other than an
- authorized John Deere dealer on
- -2. If equipment is modified or altered in ways not approved by John Deere.

E. ACCIDENTS AND NORMAL MAINTENANCE.

Only defective material and workmanship are covered by this warranty. It does not cover depreciation or damage caused by normal wear, accident, improper maintenance, improper protection in storage, or improper use. The cost of normal maintenance and normal replacement of service items such as filters, ignition parts, belts, brake linings, clutch linings, etc. shall be paid for by the purchaser.

F. NO REPRESENTATIONS OR IMPLIED WARRANTY.

Neither John Deere nor any company affiliated with it makes any warranties, representations or promises, express or implied, as to the quality or performance of its products other than those set forth above and DOES NOT MAKE AND IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS.

G. REMEDIES EXCLUSIVE

The only remedies the purchaser has in connection with the breach or performance of any warranty on John Deere equipment are those set forth above. In no event will the dealer, John Deere, or any company affiliated with John Deere, be liable for incidental or

consequential damages or injuries, including, but not limited to, loss of profits, rental of substitute equipment or other commercial

loss.

W.#4 22

Literation - Darkson

H. PURCHASE ORDER AND DELIVERY RECEIPT REQUIRED.

John Deere shall have no obligations under this Warranty unless it appears on a purchase order-signed by the purchaser and the purchaser has received a Delivery Receipt from an authorized

John Deere dealer showing the date of delivery of the equipment.

¥., NO DEALER WARRANTY.

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The selling dealer makes no warranty of his own on any item warranted by John Deere, and makes no warranty on other items unless he delivers to 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

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ALLEN MACHINERY COMPANY, INC. P.O. BOX 3327 LUFKIN, TEXAS 75901

> TYLER COUNTY COMM. COURT WOODVILLE, TEXAS 75979

Yod 4 Pg 414

BIDS ON JD750 CRAWLER

MAR 17 1978

GRACE BOSTICK, COUNTY CLERK TYLER COUNTY, TEXAB EVI DONICO LOUND



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GEO. P. BANE, INC. / 220 N. GLENWOOD BLVD.

BOX 4299 / 214/597-6641

TYLER, TEXAS 75712

March 17, 1978

Honorable County Judge and Commissioners' Court Tyler County Woodville, Texas

Gentlemen:

We are pleased to submit our bid on your machinery requirements as follows:

New Fiat-Allis Model 10B Crawler Dozer equipped as follows:

110 H.P. Diesel Engine, 6 Cylinder; Dry Air Cleaner, with Service Indicator; 26 AMP Alternator; Anti-Freeze; Decelerator; Drawbar; Blower Fan; Engine Oil Temperature Gauge; Water Temperature Gauge; Transmission Clutch Pressure and Temperature Gauge; Alternator Warning Light; Tachometer and Hour Meter; Full Roller Guards; Crankcase and Transmission Guard; Hood Side Plates; Muffler: Front Pull Hook; Back Up Alarm; Inner and Outer Sprocket Guards;

CONSTRUCTION EQUIPMENT

SALES - SERVICE PARTS RENTALS Honorable County Judge and Commissioners' Court - Tyler Co. - March 17, 1978 - Page 2

Yol 4 416

Radiator Sand Screen; 24 Volt Electric Starting; Tool Kit; Hydraulic Track Adjusters; 19 3/4" Track Shoes; Full Powershift Transmission; R.O.P.S. Canopy; Semi-U Dozer Hydraulic with Hydraulic Tilt Cylinder; Spill Guard mounted on Blade;

Price F.O.B. Tyler County\$57,745.00
Less Special Public Body Discount ...6,000.00
Price, delivered, no trade-in\$51,745.00
If Allis-Chalmers 12G Loader,
 S/N 409 traded, deduct\$47,850.00
Net Difference\$47,850.00

We appreciate the opportunity of bidding on your machinery needs; and hope to serve you in this instance.

Sincerely yours,

GEORGE P. BANE, INC.

T. D. Whitaker Vice President-Sales

TDW:ci

ACCEPTED:

FIAT-ALLIS

O-B





Illustration Includes Optional Equipment,

10-B Crawler Tractor

POWER SHIFT

110 Flywheel H.P.

WEIGHT

 Operating weight of 27,466 lbs. (12458 kg) semi-U blade; 27,026 lbs. (12259 kg) for angle blade.

POWER

 6 cylinder direct injection Fiat engine ... fuel economy ... 110 net flywheel horsepower.

FULL POWER SHIFT 3X3 TRANSMISSION

HIGH EFFICIENCY TORQUE CONVERTER

PROFITABILITY

• Dozing ability ... semi-U blade is equipped with equistatic load compensator and hydraulic tilt cylinder.

VERSATILITY

• Multiple box section angle blade has a wide range of adjustments for exceptional versatility.

PRODUCTIVITY

• High production with gear selection by open shift pattern.

10-B SPECIFICATIONS



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Kilowatts**	La Post de La Constant			82
Din Horsepower**	** 🖓 🕴 🖓		n se	116
Makeser	18 tal selected			
Make and Model	The first of the second s		Fiat (DM CB3
Туре	eta, partesta en el a	Diesel. 4	Cvcle. N	aturally
A	is de la seconda	Ashii aren'		illection
Governed RPM				2100
Number of Cylind	ers		NY REALEM	6
Bore and Stroke .	ko s ankisa	1 2 V E 1" /	110	
C. C				so minj
Displacement		452.1.0	u. in. (7	412 cc)
Lubrication			. Full P	ressure
Fuel	olas k aratikai			hinter hands - f

Fuel.....No. 2 Diesel *The net flywheel horsepower of the vehicle engine under SAE standard conditions of 85° F. (29° C) and 29.38 inches (746 mm) Hg. after deductions have been made for fan, alternator, lube oil pump, water pump, air cleaner, fuel pump, and muffler.

**Kilowatts is the International System of Units for power. One (1) horsepower (SAE) equals 0.746 kilowatt.

***The net flywheel horsepower of the vehicle engine under standard conditions of 68° F. (20° C) and 28.98 inches (736 mm) Hg. after deductions have been made for fan, alternator, lube oil pump, water pump, air cleaner, fuel pump, and muffler.



ELECTRICAL SYSTEM

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TORQUE CONVERTER

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TRANSMISSION

Type Full Power shift, Countershaf Constant Mes Actuation Single Leve	+ <12 (C)
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Clutches	
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			Carrie March 1997	State of the second second

STEERING AND BRAKING

Hydraulically actuated clutches and mechanical brakes with hydraulic assist. Clutches and brakes are oil cooled and lubricated for long service life. Friction Surfaces

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Non-sealed track. Hydraulic track adjusters. Sprockets have two piece bolt on replaceable segments. Inner and outer sprocket guards. Disc idlers. Track guiding guards. Track rollers, carrier rollers and idlers are lubricated for long life. Track Frame Oscillating

 Single Flange
 1

 Carrier Rollers (each side)
 2

 Number of Shoes (each side)
 40

 Width of Standard Track Shoe
 19³/₄" (500 mm)

 Length of Track on Ground
 76" (2285 mm)

 Ground Contact Area 3,555 sq. in. (22941 cm²)



HYDRAULIC SYSTEM

Reservoir	Closed
Cylinders	Double Acting
Dozer (two) 3.9	94 x 33.07 in. (100 x 840 mm)
Tilt (left side)7	
	Gear Type
	57.59 gal/min (218 l/min)
Relief Valve Pressure	1706 psi (120 kg/cm²)
Tilt (semi-U)	Left and right

FILTRATION SYSTEMS ENGINE Lube oil Two spin on 15 micron (paper elements) One replaceable 30 micron cloth element Air cleaner Dry type with inner safety element TRANSMISSION AND TORQUE CONVERTER Intake Full flow 100 micron metallic element with magnetic plug element with magnetic plug Delivery Full flow 30 micron metallic STEERING AND BRAKING with magnetic plug HYDRAULIC CAPACITIES

Coolar	H MARINA		的复数	MARA NA A	81/	HIS	dal (3	2 lit)	
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Hydrau	ulic Sys	tem			131//	, U.S.	gal (5	O lit)	
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	Val	<u>4</u> P	g 420	
Overall Width	0.9 in. (1801 mm)	SIN SI	P10	VERVI
BEAM (Welded Box Section) Length Section Section SHANKS (None standard, 1 to 5 o Type Positions Spacing, center to center of	. (211 x 221 mm) ptional) ht, non-adjustable			
shank 17.5 and 17.9 in. (4 Max. Depth of Penetration 40 Length	19.7 in. (500mm) D.6 in. (1031mm) n. (246 x 61mm) 200 lbs. (90.7 kg)			
TEETH Type One piece forge		Max. Penetration Inches (mm)	Ground Clearance Under Tip, Raised	Overall Length Dozer & Ripper, Raised
Weight, each 2	10.6 in. (269 mm).	19.7″ (500 mm)	15.3″ (389 mm)	(5410 mm)
CONTROL Hydraulic One dout	ble acting cylinder	*This length is the sam	e for either angle dozer	or semi-U dozer.
 STANDARD EQUIPMEN Air cleaner, w/service indicator Alternator, 25A Anti-freeze Battery, dry charge Blade Semi-U, includes left hydraulic of cylinder and equistatic compensing device Angle Decelerator Drawbar, fixed 	 T and converter, outer Hood side scre Hourmeter and Hydraulics, 3 s Light mounting tilt Muffler at Pull hook, fron 	I tachometer spool valve j brackets t sion protected cor g brackets	 Track adjuste Track carriers Track guiding Track rollers, Track shoes, Transmission conv. Vandalism pr tection for: 1 cap, instrume 	'electric ers, hydraulic s, 2 each side guards 6 each side 19 ³ / ₄ " full grousers , full power-shift with rotection includes pro- battery box, fuel tank ent panel, radiator cap, e and dip stick. (No
OPTIONAL EQUIPMENT Lighting, 2 head, 1 rear flood Ripper ROPS canopy Rear screen for canopy ROPS cab Seat belt	protection of fi	ection: padlocks fo uel tank cap, instru adiator cap, and o dipstick.		
FIAT-ALLIS	application (shown here	purposes. Fiat-Allis re	eserves the right to m ments at any time w	ind is not intended for specific nake changes in specifications without notice or obligation.
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Printed in U.S.A. 756

GEO. P. BANE, INC. 2 BOX 4299 TYLER, TEXAS 75712 NO. :00 42 MAR 1 7 1978 GRACE BOSTICK, COUNTY CLERK BY: Honorable County Judge _____ and Commissioners' Court 4 Tyler County Woodville, Texas Sealed Bid on Crawler Dozer

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	COUNTY CLE HK TYLEH GOWITY WOODVILLE, TEXAS 75979	S ANS
Trin	March 6, 1978	Your -
County of the Dequired .	Fistival Val 4 Pa 422 17	13) 283-2261
SI	ECIFICATIONS FOR DIESEL DOZERBids to be opened	March 17, 1978
105 plus H	orse-power 110 Horse Power	10:00 A.M.
Special Gu	arding for Land Fill Use Yes	
27000 Pour	d Wt. Yes	
Canopy Top	Yes	
Draw Bar	Yes	and the second
	Cup Tip Blade Yes	
Tilt Blade	Yes	•
Blower Fan	Yes	
	THIS INSTRUMENT WINS RECEIVED	FOR
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	RECORDING IN OUR OFFICE IN TH	S CONDITION
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	Trade In 1 - AC - 12G Loader S/N 409	
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HOUSTON TRACTOR EQUIPMENT, INC. SEALEd Bd on Bulldger Yol 4 Day 423 HOUSTON. TEXAS 77026 ZO BRACE BOSTICK, COUNTY CLERK BX: MR 17 1978 TIME: 1:35 MM



- The KOMATSU diesel engine is job-proven for sustained power and fuel economy even at a high altitude of 2500 m (8,200 ft) without adjustment of fuel-injection.
- KOMATSU TOROFLOW: Smooth and responsive power shift with single-lever control for instant speed and direction changes. Decelerator pedals provide optimum speed without shifting speed change.
- Steering lever for actuation of the steering clutches, which are interconnected with the steering brakes, assuring positive turns. Wet-type steering clutches and brakes ensure durability for longer service ability.
- Oil-suspended operator's seat is adjustable 108 mm (4.3 in) forward and backward to minimize operator fatigue.
- Floating seals in track and carrier rollers and idlers keep dirt out and lubricant in for reduced maintenance cost, as well as extended undercarriage life.
- Unique KOMATSU dust seals between track links and pins prevent abrasive dirt or mud from entering pin-to-bushing clearances and lengthening link pitch for longer track service.





TRACTOR

ENGINE:	
Model	
Type Water-cooled, 4-cycle, overhead valve,	
precombustion chamber type, diesel No. of cylinders-bore x stroke	
160 mm (6.30'')	
Piston displacement	
Performance:	
Flywheel horsepower	
Max. torque	÷
Fuel system:	
Fuel oil Diesel gas oil, ASTM Specification D975-60T No. 2D	
Governor	
Lubrication system:	
Lubrication method Gear-pump, forced lubrication	
Filter	
Oil cooler	
Cooling system Forced circulation by centrifugal	
water pump, pusher-type fan Air cleaner	
Starting method:	
Type	
Starting motor	
Alternator	
Battery 24 V (12 V x 2)-150 Ah	
PERFORMANCE:	
Travel speed and rated drawbar pull (see shart):	
Travel speed	
Forward 1st 0– 3.3 km/h (2.0 MPH) 2nd 0– 6.0 km/h (3.7 MPH)	
3rd	
Reverse 1st	
2nd	
3rd 011.6 km/h (7.2 MPH)	
Gradeability $\dots \dots \dots$	
POWER TRANSMITTING SYSTEM:	
POWER TRANSMITTING SYSTEM: Torque converter:	
POWER TRANSMITTING SYSTEM: Torque converter: Type	
POWER TRANSMITTING SYSTEM: Torque converter: Type Type Cooling method Transmission:	
POWER TRANSMITTING SYSTEM: Torque converter: Type Type Cooling method Transmission: Type Type Planetary gear and multiple disc clutch	
POWER TRANSMITTING SYSTEM: Torque converter: Type	
POWER TRANSMITTING SYSTEM: Torque converter: Type Type Ooing method Transmission: Type Type Operation Planetary gear and multiple disc clutch hydraulically actuated, forced lubrication Gear shift	
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POWER TRANSMITTING SYSTEM: Torque converter: Type Type 3-element, single-stage, single-phase Cooling method Water-cooled Transmission: Planetary gear and multiple disc clutch hydraulically actuated, forced lubrication Gear shift Gear shift 3 forward and 3 reverse speeds Bevel gear Spiral bevel gear Steering system: Steering brake Vet, multiple disc, spring, hand-operated with hydraulic booster, interconnected with steering brake Steering brake Wet, contracting band, foot-operated (right) Final drive Spur gear, double reduction UNDERCARRIAGE: Spur gear, double reduction UNDERCARRIAGE: Spur gear, double reduction No. of rollers: Carrier roller 2 (each side) Track roller 5 (each side) Shoe: Type Assembled, single grouser Grouser height 50 mm (2'') No. of shoes 39, each side) Track neight 50 mm (2'') No. of shoes 39, each side) Type 460 mm (18.1'')	
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POWER TRANSMITTING SYSTEM: Torque converter: Type Type 3-element, single-stage, single-phase Cooling method Water-cooled Transmission: Type Type Planetary gear and multiple disc clutch hydraulically actuated, forced lubrication Gear shift Gear shift 3 forward and 3 reverse speeds Bevel gear Spiral bevel gear Steering system: Steering clutch Wet, multiple disc, spring, hand-operated with hydraulic booster, interconnected with steering brake Steering brake Wet, contracting band, foot-operated (right) Final drive Spur gear, double reduction UNDERCARRIAGE: Suspension No. of rollers: 2 (each side) Carrier roller 2 (each side) Track roller 5 (each side) Shoe: 39, each side Type Assembled, single grouser Grouser height 5610 mm (142.1'') Overall length 3610 mm (142.1'') Overall length 3610 mm (142.1'') Overall length 3610 mm (142.1'') Overall length 286	
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HITCH (Optional):

Jol

HITCH (Optional):	
Туре	
	(Exclusive of grouser height)
POWER TAKE OFF:	
	Rear of torque converter case
Potational direction	Clockwise (as viewed from drive side)
	CIOCKWISE (as viewed from drive side)
CAPACITY:	
Coolant	
Fuel tank	
Engine	25 Itr (6.6 U.S. Gal)
Damper	1.3 Itr (0.3 U.S. Gal)
Torque converter	
Transmission }	
Bevel gear case	
Final drive case (each side)	
OPERATING WEIGHT	`, 10300 kg (22,710 lb)
ANGLEDOZER EQUIPM	
DIMENSIONS:	2
	1170 0/1)
Overall width	
	0.59 kg/cm ² (8.39 PSI)
DOZER EQUIPMENT:	
Туре	Manual angling and tilting
Weight	1260 kg (2,780 lb)
Blade:	
Туре	Brace type
Length x height	3720 mm x 875 mm (146.5'' x 34.4'')
Digging angle	<i>.</i>
Max, drop below ground	
Max, tilting adjustment	
Hydraulic cylinder:	
	Double acting, piston type
No. of cylinders x bore	
HYDRAULIC CONTROL UNIT	
Max oil program	
Hydraulic pump:	· · · · · · · · · · · · · · · · · · ·
	Goor nump
Conceity (discharge flow)	
Capacity (discharge flow)	at engine 1900 RPM
Logation	Front of torque converter case
Control valve:	, I Tont of torque converter case
	Spool type
Position	
Hydraulia oil tank:	Haise, noid, lower and noat
Hydraulic oil tank:	. Equipped with built-in control valve
	Right side of operator's seat
STANDARD EQUIPMENT	
• 460 mm (18.1") single grouser	 Oil suspension seat
shoes	 Lower guard (2 pieces)
 5-roller track frame 	 Back-up alarm wiring
Hydraulic track adjuster	 Seat belt mounting
Dry-type air cleaner	Screen type engine side cover
Precleaner	 Segmented track roller guard
Blower fan	 Segmented sprockets
- 04 . I. I	 Linkting system /including

- 24 volt electric starting motor
 13A alternator
- In-line radiator core
- Segmented sprockets
 Lighting system (including 2-front and 1-rear lights)
 Tool kit and ordinary spare parts

Dimensions and operating weight include hitch. Specifications are subject to change without notice.

KOMATSU L°]

Head Office: No. 3-6, Akasaka 2-chome, Minato-ku, Tokyo, Japan Cable Address: KOMATSULTD TOKYO Telex No.: J22812, J24967 Phone No.: TOKYO 584-7111

Form No. D53A-161-312

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Mustang

TRACTOR & EQUIPMENT COMPANY

77 WASHINGTON • PHONE UN 4-4471 • P.O. BOX 1373 HOUSTON, TEXAS 77001

QUOTATION

U.S. HIGHWAY 69 S.E. LUFKIN, TEXAS

1.14

HIGHWAY 71 NORTH EL CAMPO, TEXAS

Honorable Judge & Commissioner's Court Tyler County Woodville, Texas 75979 QUOTATION NO. S78-150A

DATE March 15, 1978

CUSTOMER INQ. NO.

Gentlemen:

Luf

QUOTATIONS ARE SUBJECT TO ACCEPTANCE WITHIN <u>30</u> DAYS FROM DATE OF QUOTATION.

I M P O R T A N T ; WHEN ORDERING PLEASE MENTION ABOVE QUOTATION NUMBER AND DATE.

QUAN.	DECRIPTION OF MATERIAL	UNIT PRICE	EXTENSION
	We are pleased to submit the following for your consideration:		
1	New Caterpillar D5B tractor with diesel engine, drawbar, crankcase guards, engine enclosures, special landfill guarding, trash spill plate on dozer blade, track guiding guards (front and rear), 20 inch sealed and lubricated tracks, 5S dozer with hydraulic tilt, ROPS canopy, hyd- raulic track adjusters, hinged radiator guard, back up alarm, blower fan, and 24 volt direct		
	electric starting.		
:	Net price F.O.B. Tyler County, Texas		\$61,632.00
	Approximate shipping weight: 28,000 lbs.		
l	Option		
	Should you elect to trade HD12G, you may deduct \$5,000.00.		
	We appreciate the opportunity of quoting you on your equipment requirements and hope that we may be favored with your order.		
	Yours truly,		
	MUSTANG TRACTOR & E	QUIPMENT (
·			
	Joon Jendroy		
	Jim Lindsay Lo Area Manager		
	JL:1g		
		<u></u>	<u></u>

Caterpillar

MUSTANG TRACTOR & EQUIPMENT COMPANY OF HOUSTON

PHONE 864-4471 P. O. BOX 1373 HOUSTON, TEXAS 77001

Vol 4 Vg 427

S78-150A

Nonorable Judge & Commissioner's Court Tkylr County Noodville, Texas 75979

March 15, 1978

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Net price F.O.B. Tyler County, Texas

Approximate shipping weight: 28,000 lbs.

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Yours truly,

MUSTANG TRACTOR & EQUIPMENT CO.

Indel

Jim Lindsay W Area Manager

JL:1g

1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -

\$61,632.00

30



Summary of features

- Overall machine durability increases working life . . . and resale value.
- Excellent reliability means more available work time . . . less maintenance expense.
- Cat 3306 Diesel Engine . . . 638 cu. in. (10.5 litres) displacement . . . individual adjustment-free fuel pumps and valves.

Caterpillar engine

Flywheel horsepower @ 1750 RPM _____ 105

The net power at the flywheel of the vehicle engine operating under SAE standard ambient temperature and barometric conditions, 85° F. (29° C) and 29.38" Hg (995 mbar), using 35 API gravity fuel oil at 60° F. (15.6° C). Vehicle engine equipment includes blower fan, air cleaner, water pump, lubricating oil pump, fuel pump, muffler and alternator. Engine will maintain specified power up to 5,000 ft. (1500 m) altitude.

Caterpillar 4-stroke-cycle diesel Model 3306 with 6 cylinders, 4.75'' (121 mm) bore, 6.0'' (152 mm) stroke and 638 cu. in. (10.5 litres) displacement. Precombustion chamber fuel sys-

- Choice of planetary power shift or two direct drive transmissions.
- Sealed Track ... extends pin and bushing life. Track rollers, carrier rollers and idlers are Lifetime Lubricated.
- Easy maintenance with adjustment-free fuel system ... spinon fuel filter ... hydraulic track adjusters ... steering clutches and brakes removable as a unit.
- Two track gauges . . . 60" (1520 mm) and 74" (1880 mm).

tem with individual adjustment-free injection pumps and valves.

Cam-ground and tapered aluminum alloy pistons with 3-ring design. Steel-backed aluminum bearings, Hi-Electro hardened crankshaft journals. Pressure lubrication with full-flow filtered oil. Dry-type air cleaner with primary and safety elements.

Uses economical No. 2 fuel oil (ASTM Specification D396), often called No. 2 furnace or burner oil, with a minimum cetane rating of 35. Premium quality diesel fuel can be used but is not required.

Two 24-volt direct electric starting systems – standard or low temperature. Glow plugs for preheating precombustion . chambers included with both.



transmission

Power shift:

Planetary-type power shift with 12.2" (310 mm) diameter, high-torque-capacity oil clutches. Special modulation system permits unrestricted speed and direction changes under full load.

Single-stage, single-phase torque converter. An oil-to-air heat exchanger cools the torque converter oil.

	Forward Speed		Reverse Speed	
Gear	MPH	(km/h)	MPH	(km/h)
1	2.2	(3.5)	2.6	(4.2)
2	3.8	(6.1)	4.6	(7.4)
3	6.3	(10.1)	7.6	(12.2)

kgx1000 lbx1000



* Usable pull will depend upon weight and traction of equipped tractor.

Direct drive:

Ô

Sliding gear-type transmission with fast forward-reverse shift. Filtered, full-pressure lubrication. Unit construction. Flywheel clutch has two metallic-faced plates with over-center engagement. Clutch lubricated and cooled by pressure-circulated oil. Connected to the transmission by double universal joint.

Direct drive speeds and drawbar pulls: Standard transmission:

					Dr	rawbar Pu	III Forwa	ard*
	For	ward	Rev	erse	At Rate	ed RPM	Maximu	m At Lug
Gear	MPH	(km/h)	MPH	(km/h)	Lb.	(kg)	Lb.	(kg)
1	1.7	(2.7)	2.1	(3.4)	19,340	(8770)	24,540	(11 130)
2	2.6	(4.2)	3.3	(5.3)	12,130	(5500)	15,530	(7040)
3	3.6	(5.8)	4.6	(7.4)	8,270	(3750)	10,700	(4850)
4	5.0	(8.0)	6.3	(10.1)	5,610	(2540)	7,380	(3350)
5	6.9	(11.1)	—		3,660	(1660)	4,950	(2250)
Optio	nal t	ransmis	sion:					
1	2.3	(3.7)	3.0	(4.8)	13,910	(6310)	17,760	(8060)
2	2.7	(4.3)	3.5	(5.6)	11,690	(5300)	14,980	(6790)
3	3.3	(5.3)	4.2	(6.8)	9,390	(4260)	12,100	(5490)
4	3.7	(6.0)	4.8	(7.7)	8,000	(3630)	10,370	(4700)
5	4.2	(6.8)			6,900	(3130)	9,000	(4080)
6	5.1	(8.2)		-	5,390	(2440)	7,100	(3220)
* Usal	ble pu	ll will de	pend	upon wei	ght and t	traction of	equippe	ed tractor.



Jal 4

steering

Hydraulically boosted, multiple-disc dry clutches. Self-energizing, contracting band brakes. Clutch and brake assemblies can be serviced as a unit.

final drives

Crown-shaved, coarse-pitch final drive gears. Duo-Cone® floating ring seals. Sprockets with bolt-on, replaceable rim segments.

track roller frame

sse	Reinforced	box-section	construction.	Lifet	ime-Lubri-	
	cated roller	s and idlers				
Number	of rollers (each side)			6	
Jecillati	on at front	idler		11″	(279 mm)	

track

Sealed Track, with hardened-steel discs that form a metal-to-metal seal, extends pin and bushing life. Hydraulic track adjusters.

Number of shoes (each side)	
Width of standard shoe	
Length of track on ground	
Ground contact area with 16" (405 mm) shoes	2,800 sq. in. (1.81 m ²)
Grouser height (from ground face of shoe)	

hydraulic controls

Complete system consists of pump, tank, filter, valves, lines, linkage and control levers. The four optional hydraulic systems include:

One valve (internal)	Bulldozer
Two valve (both internal)	Bulldozer and tilt cylinder
Two valve (one internal, one extern	al) Bulldozer and ripper
Three valve (two internal, one ext	
	cylinder and ripper

Pump, gear-type:

Capacity @ 1000 psi (69 bar)	44 gpm (167 litres/min)
RPM @ rated engine speed	
Relief valve setting	
Drive	Geared from auxiliary drive

Control valve positions:

Internal valve	
External valve	Raise, hold, lower

Reservoir:	
Mounting	Dash
	13 gallons (49.2 litres)

Installed weight, approximate:

One valve	520 lb.	(236 kg)
Two valve, both internal	660 lb.	(299 kg)
One internal, one external		
Three valve	840 lb.	(381 kg)

service refill capacities

u u	.S. Gallons	(litres)
Fuel tank	65	(246)
Cooling system	9	(34.1)
Diesel engine crankcase	7.2	(27.3)
Transmission, bevel gear and		
torque converter or oil clutch	13.5	(51)
Final drives (each):		
60" (1520 mm) gauge	2.38	(9.0)
74" (1880 mm) gauge	3	(11.4)



Cat 3306 Diesel Engine, with 638 cu. in. (10.5 litres) displacement, delivers reliable power for dozing, ripping, skidding or drawbar productivity. The adjustment-free fuel system has individual fuel injection pumps and valves to meter fuel precisely for efficient performance. Cam-ground and tapered aluminum alloy pistons expand during the heat of combustion to fit snugly in the cylinders for smooth, even power flow.



No-daily-maintenance undercarriage saves time and work. Track rollers, carrier rollers and idlers are Lifetime Lubricated, sealed with Duo-Cone® floating ring seals to keep in lubricant . . . keep out abrasives.

Sealed Track has hardened-steel discs that keep wear-causing grit out of pins and bushings. Standard hydraulic track adjusters keep proper tension with just occasional adjustment with a grease gun.



Bolt-on sprocket rim segments save on repair costs and reduce downtime. Re-rimming can be done in the field ... without breaking the track or removing the roller frame.



Planetary power shift transmission shifts on-the-go for quick speed and direction changes, fast cycles. Torque loads are spread through planetary gear sets rather than concentrating them on a single, rotating countershaft. Big clutch packs surround each gear set and engage with special hydraulic modulation for smooth, cushioned shifting. Clutch plates and gears are continuously cooled by oil for dependable performance and long life.

Or for applications not requiring frequent direction changes, choose from two economical Caterpillar direct drive transmissions. You get continuous power for dozing long distances or spreading fill. Sliding gears are pressure lubricated with filtered oil for longer life.



Rugged undercarriage is designed for longer life and less maintenance expense and downtime:

- Channel-section main frame and boxsection track roller frames . . . resist twisting under heavy stress.
- Equalizer spring is pinned beneath main frame . . . lets roller frames and track oscillate for a steady working platform and smoother ride.
- Strong diagonal braces hold track roller frames in alignment.

Power shift or direct drive transmission. 60" (1520 mm) or 74" (1880 mm) gauge.

Seat belt.

Vol _ 4 Pg 433

Large idlers.

standard equipment

24-volt direct electric starting. 19-amp alternator. Blower fan. Fuel priming pump. Muffler. 6-roller track frame. 16" (405 mm) grouser tracks (39-section). Retrieval hitch.

rack frame. Hydraulic track mm) grouser adjusters. 39-section). ROPS canopy hitch. (U.S.A. only).



optional equipment

(with approximate installed weights)

Air conditioner	
Compressor only	
Alternator, 50 amp	10 lb. (5 kg)
Cab, ROPS	2,060 lb. (930 kg)
ROPS, sound suppressed	2,500 lb. (1130 kg)
Canopy, ROPS (standard in U.S.A.)	2,060 lb. (930 kg)
Decelerator	
Defroster, fan	6 lb. (3 kg)
Drawbar, rigid	165 lb. (75 kg)
Swinging	
Engine enclosure	
Extension, air cleaner inlet	
Fan, reversible	
Suction	
Guards:	
Crankcase, extreme service	600 lb. (272 kg)
For use with ripper or	
swinging drawbar	585 lb. (265 kg)
Crankcase, normal service	400 lb. (181 kg)
For use with ripper or	
swinging drawbar	
Engine, upper	120 lb. (54 kg)
Final drive	
Precleaner	
Radiator, hinged, heavy duty	
Normal service	
Track guiding, center section only	95 lb. (43 kg)
Ends only, 60" (1520 mm) model	
74" (1880 mm) model	
Track roller, severe and	
• rock applications	422 lb. (191 kg)
Normal application	150 lb. (68 kg)
For use with end track-	
guiding guards	
Heater, cab	63 lb. (29 kg)

Heater, engine coolant
Hook, front pull 50 lb. (23 kg)
Hour meter, electric 5 lb. (2 kg)
Idlers, small diameter, front,
set of 2
Four lights, for use with ROPS 40 lb. (18 kg)
Two lights 20 lb. (9 kg)
Two lights, for use with ROPS
Precleaner with prescreener 6 lb. (3 kg)
Radiator core protector grid
Rain cap
Screen, for ROPS cab or canopy
Seat, shock dampening
Spring, equalizer, solid,
74" (1880 mm) model
Starting motor, low temperature, power shift 20 lb. (9 kg)
For direct drive model 10 lb. (5 kg)
Sweep, logging, for ROPS cab or canopy 210 lb. (95 kg)
Tool kit
Tracks, pair, for 74" (1880 mm) model:
38-section, for use with small diameter idlers:
18" (457 mm) 212 lb. (96 kg)
20" (510 mm)
39-section, for use with standard large idlers:
18'' (457 mm)
20" (510 mm)
22" (560 mm) 550 lb. (249 kg)
Transmission, optional
Vandalism protection:
Instrument panel guard
Cap locks for:
Oil filler
Oil dipstick 4 lb. (2 kg)
Fuel tank 1 lb. (0.5 kg)
Hydraulic tank
Radiator 2 lb. (1 kg)
Windshield wiper 4 lb. (2 kg)
4 Ib. (2 Kg)

Materials and specifications are subject to change without notice.





No. 5 Rippers are parallelogram design to keep a constant penetration angle. Complete ripper consists of mounting bracket, linkage assembly, hydraulic cylinder, carriage assembly and three teeth with replaceable tips. (Two additional teeth optional.) Hydraulic control required but not included.

CAT CAT

Optional Cat-built winch operates with only one lever for easy control of reel-in, reel-out, inching and brakeoff. Drum speeds are matched to tractor ground speeds in 1st gear, so cable winds and unwinds smoothly. There's also easy access for servicing the brakes and gear train.

Ripper specifications

Maximum Maximum Weight* Overall Length Clearance (without (tractor with Beam Cross Maximum Raised Shank hydraulic Width Section Penetration Positions controls) Ripper ripper) (under tip) Multi-shank 15'6" 18.8″ 12.3" 3.050 lb. 8.5" x 10" **興7'8**" **1** (216 x 254 mm) (4720 mm) (2340 mm)(478 mm)(312 mm)(1380 kg)

Operator efficiency . . . productivity . . . protection. You get them all with the D5 because:

- Controls are convenient. Steering levers and throttle are consolemounted. Power shift lever at operator's left moves in a U-pattern for speed and direction changes. Or, if you choose direct drive, master clutch lever is at the left, transmission shift levers at right. Controls for dozer vertical blade movements and ripper are located within easy reach on the right. Foot-operated decelerator and foot-controlled tilt cylinder are available as options.
- Modulated steering clutches provide precise steering capability for closequarter work.
- Machine balance and modulated dozer actuation give excellent control in fine dozing applications.
- Walk-through operator's compartment makes machine easy to enter from either side.



 ROPS canopy (standard in U.S.A. only) increases operator protection. Optional ROPS cab is also available with sound suppression for greater comfort and protection.

* For each additional tooth, add 160 lb. (73 kg)

weight (approximate) Vol 4	- tg 432
Shipping (includes lubricants, coolant and 10% fuel):	
Power shift: 19,500 lb. (8850 kg) 60" (1520 mm) gauge 19,500 lb. (8850 kg) 74" (1880 mm) gauge 20,000 lb. (9070 kg)	54
Direct drive: 19,000 lb. (8620 kg) 60" (1520 mm) gauge 19,500 lb. (8850 kg) 74" (1880 mm) gauge 19,500 lb. (8850 kg)	
Shipping (includes above plus ROPS canopy):	
Power shift: 20,800 lb. (9430 kg) 60" (1520 mm) gauge 21,300 lb. (9660 kg) 74" (1880 mm) gauge 21,300 lb. (9660 kg)	
Direct drive: 60" (1520 mm) gauge	55
Operating (includes lubricants, coolant, full fuel tank, hydrau- lic control, 5S bulldozer, ROPS canopy and operator):	Sturdy D5 bulldozers are built with multiple box-section blades,
Power shift: 24,900 lb. (11 290 kg) 60" (1520 mm) gauge 24,900 lb. (11 290 kg) 74" (1880 mm) gauge 25,600 lb. (11 600 kg)	heat-treated steel moldboards and DH-2 steel cutting edges and end bits. Hand lever controls vertical blade movements, foot pedal controls tilt. Complete bulldozer consists of dozer
Direct drive: 24,400 lb. (11 070 kg) 60" (1520 mm) gauge 24,400 lb. (11 070 kg) 74" (1880 mm) gauge 25,100 lb. (11 390 kg)	moldboard, C-frame for 5A, push arms for 5S, trunnions, lift cylinders and brackets. Hydraulic controls are required but not included with bulldozers.

Bulldozer specifications

Blade -	Overall Length (tractor with bulldozer)	Overall Width (tractor with bulldozer)	Height	Digging Depth	Ground Clearance	Maximum Tilt	Weight (without hydraulic controls)
5S, 60 ¹ /' (1520 mm) gauge	15′1″	8′8″	38″	19.9″	34.2″	40″	3,000 lb.
	(4600 mm)	(2640 mm)	(970 mm)	(510 mm)	(870 mm)	(1020 mm)	(1360 kg)
74″ (1880 mm) gauge	15′1″	10′4″	38″	19.9″	34.2″	39.5″	3,200 lb.
	(4600 mm)	(3150 mm)	(970 mm)	(510 mm)	(870 mm)	(1000 mm)	(1450 kg)
5A, straight,	15′0″	11'11″	33.7″	21.7″	32.2″	11.0″	4,200 lb.
74″ (1880 mm) gauge	(4570 mm)	(3630 mm)	(860 mm)	(550 mm)	(840 mm)	(279 mm)	(1910 kg)
5A, angled,	17′5″	10′10″	33.7″	21.7″	38.2″	11.0"	<u>المستحد من المستحد الم</u>
74″ (1880 mm) gauge	(5310 mm)	(3300 mm)	(860 mm)	(550 mm)	(970 mm)	(279 mm)	





TRACTOR & EQUIPMENT CO.

P. O. BOX 1373

HOUSTON, TEXAS 77001

Honorable Judge & Commissioner's Court Tyler County Woodville, Texas 75949

NO. TIME

*...

GRACE BOSTICK, COUNTY CLERK TYLER COUNTY, TEXAS awn BY:_

Bid on Landfill Tractor

Cyler County

WOODVILLE, TEXAS

ALLEN STURROCK ^{*} County Judge Woodville, Texas 75979

. 2.5

March 28, 1978

Vol 4 Pg 435

Huntington State Bank P.O. Drawer A Huntington, Texas 75949

Gentlemen:

On March 27, 1978 at a Special meeting of the Tyler County Commissioner's Court, the following Resolution was passed; To release the cash bond put up by M.E. Fortenberry at the Huntington State Bank, Huntington, Texas.

This resolution is your authority to release the cash deposit in Tyler County Escrow Account # 10-4425-7, in the amount of \$37,512.80.

Sincerely,

ind Allen Sturrock

County Judge Tyler County

AS/jm

AMENDMENT

KNOW ALL MEN BY THESE PRESENTS that, for and in consideration of the mutual understandings, undertakings, considerations to be paid and received, and the terms and conditions hereinafter set forth, it is UNDERSTOOD and AGREED by and between International Paper Company, a corporation, and <u>Tyler County, Texas</u> that by <u>Land Lease</u> <u>L/L</u>, <u># 229-27</u>, executed by and between the parties hereto on the <u>20</u> day of <u>April</u>, 19 71, be and the same hereby is, amended as follows:

The land lease is extended for a one (1) year period, making expiration date April 30, 1979.

There is no consideration.

All other terms and conditions are to remain the same.

Except as altered, modified and amended to the extent and in the particulars hereinbefore set out, the said parties do hereby ratify and confirm all and singular the other provisions of the aforesaid <u>L/L 229-27</u>

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be duly executed in duplicate original counterparts on this *28* day of *March*, 19*78*.

INTERNATIONAL PAPER COMPANY, a Corporation

what I Brand

TYLER COUNTY, TEXAS

By: 🗹

(Title) County Judge of Tyler County

WITNESSES:

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WITNESSES: akey