# TL1055D

TL1055D TELEHANDLER MCCONNELLSBURG, PA, USA Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

#### **BOOMS, STICKS, AND LINKAGES**

Four section boom with non-metallic wear pads Automatic vertical lift

#### **POWERTRAIN**

4 Speed Powershift Transmission Hydraulically driven fan Radiator Cores Side by side engine air Engine oil Hydraulic oil and coolant Water separator Dual element air filter Spin on engine oil filter Spin on Hydraulic oil filter Planetary drive axles with full time four wheel drive Limited slip differential Wet disc service brakes Spring Applied Hydraulic Release (SAHR) park brake w/indicator light Thermal starting aid

#### **HYDRAULICS**

Variable Displacement Piston Pump Max auxiliary flow 95 L/min (25 gpm) Max pressure 260 bar Load hold check valves on all load carrying cylinders Auxiliary hydraulic service on the boom head - single function CAT XT3 hoses, couplings

#### **ELECTRICAL**

12 volt electrical socket 75 ampere alternator 1000 CCA maintenance-free battery Horn

#### OPERATOR ENVIRONMENT

ROPS and FOPS certified operator station isolated on rubber mounts
Boom joystick
Stabilizer levers
Frame level switch
Fully adjustable vinyl suspension seat
Seat belt & document pouch
Left & right-side rear-view mirror
Power steering with steering wheel
Load charts
Heavy duty floor mat
Fuse panel

#### OTHER STANDARD EQUIPMENT

Stabilizer legs Integral lift and tie-down points Stabilizers/ Outriggers

#### INSTRUCTIONS

Operation and maintenance manual

**TL1055D** 

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MCCONNELLSBURG, PA, USA

Ship Weight
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Available for ADSD-N and ADSD-S (Puerto Rico only)

Includes: CAT C4.4,106kW (142.1 hp) Tier 4f Engine

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JSE	REF NO.	LANE 3 MANDATORY	Ship Weight lbs	LIST PRICI AT DEALER
LANE	SELECTIO	N		
	0P-9003	LANE 3 ORDER	0	NC
REGIO	ONAL PACI	KAGES		
RE	GIONAL P	REPARATION PACKAGES		
L	568-7354	PREPARATION PACK, AM-N	0	NC
SPEC	IAL ARRAN	IGEMENTS		
A	KLES			
L	474-7325	AXLE, STANDARD	0	NC
S7	<b>TEERING</b>			
-	487-9823	STEERING, SECONDARY	0	\$447
	487-9822	STEERING, STANDARD		NC
HYDR	AULICS			
RII	DE CONTR	OL		
W	561-9276	RIDE CONTROL	0	\$2,935
-	474-6085	Intelligent boom suspension, includes float position.  RIDE CONTROL, NONE	0	NC
STAR	TERS, BAT	TERIES, & ALTERNATORS		
CL	IMATE PA	CK - Includes battery selection		
-	474-9111	CLIMATE PACK, STANDARD	0	NC
L	474-9112	CLIMATE PACK, COLD WEATHER  Includes: Artic hydraulic and engine oils, dual heavy obattery case insulation and heating components for the batteries, OCV and hydraulic tank.  REQUIRES: Heater, Engine Block  ONLY FOR USE WITH: 488-1398 TL1055D HRC	duty	\$7,230
I	Required only	<b>CK HEATER</b> if Cold Weather Climate Pack selected above, other machines.		
L	472-2400	HEATER, ENGINE BLOCK, 110V	0	\$227

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OPE	RATOR ENV	TRONMENT		
C	CANOPY/CA	В		
L	477-0003	CANOPY, OPEN	0	NC
-	477-0002	ONLY FOR USE WITH: 488-1398 TL1055D TELEH CAB, ENCLOSED		\$4,620
ν		one with an enclosed cab en canopy option includes a standard rear window		
-	473-8558	WINDOW, REAR, STANDARD	0	NC
-	553-9349	WINDOW,REAR, EXT RELEASE, ANSI	0	\$115
H	Please select of	O AIR CONDITIONER one with an enclosed cab ed on machines with an open canopy		
-	474-7332	ENVIRONMENTAL CONTROL, AIR CON		\$5,530
-	474-7333	ENVIRONMENTAL CONTROL, HEATER	0	NC
S	<b>SEAT BELT</b> Select if requir	red		
-	229-0583	BELT, SEAT, 3" RETRACTABLE	0	\$100
4	DDITIONAL	IN CAB DISPLAY		
	476-5226	MONITOR, NONE	0	NC
L	479-4531	MONITOR, ADVANCED DISPLAY  This display includes inegrated loadcharts, machine of easy access to the anti-theft system and operator presadjustments. It will also display the input from the Reand LMIS sensors if fitted.  Please order this if REVERSING, CAMERA is required.	diagnostics, ference eversing Camera	\$2,395
F	ROADING LIC Package inclu turn and haza	GHTS - Select if required des front headlights (right hand dip), rear taillights, rd signals.		
L	474-9146	LIGHTS, ROADING, RH	0	\$1,770
Λ	MANUAL FO	RWARD/NEUTRAL/REVERSE CONTROLS		
L	472-7834	LEVER, MANUAL, FNR	hout ROADING LIGHTS	NC

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# **TL1055D**

USE	REF NO.			LIST PRICE AT DEALER
OPEF	RATOR ENV	IRONMENT (CONT.)		
M	ANUAL FO	RWARD/NEUTRAL/REVERSE CONTROLS (Co	ont.)	
L	<b>472-7832 LEVER, MANUAL, FNR/WIPERS/IND</b>			
B	ACKUP ALA	ARM		
L	485-3311	ALARM, BACK-UP, STANDARD	0	NC
L	485-3318	485-3318 ALARM, BACK-UP, WHITE NOISE		\$128
R	OOF SUN B	PLIND		
L	477-1403	SUN SCREEN, ROOF	0	\$133
L	515-9736	SUN SCREEN, ROOF, NONE	0	NC
TIRES	S, RIMS, AI	ND WHEELS		
tyj yo Ar sh	pe cannot be g our tire choice, ny proposed ch	wide tire availability limitations, tire brand and guaranteed. Every effort will be made to satisfy but we reserve the right to propose alternate tires. nange will be reviewed with the dealer prior to machine nachine will ship only with the dealer acceptance of the ative tire.		

#### TIRES AVAILABLE FROM CONTINENTAL

P	559-6978	TIRES, 360/85-28, CT, SOLID	\$12,740
	TIRES AVAIL	ABLE FROM FIRESTONE	
P	464-8002	TIRES, 400/75-28, FS, MT, FOAM  Tires are 16-ply with non-directional tread pattern, giving increased tire life (up to 3 times of Firestone SGG) with reduced fill costs, cooler running and even wear. Protective shoulder ribs and low profile vertical sidewalls reduce sidewall damage and the design and improved footprint shape reduces ground compaction and surface pressure on hard surfaces.  With foam fill for puncture protection	\$6,010
P	464-8004	TIRES, 14.00-24, FS, G2, FOAM	\$6,010

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USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICI AT DEALER
TIRES	S, RIMS, AI	ND WHEELS (CONT.)		
TI	RES AVAIL	ABLE FROM FIRESTONE (Cont.)		
P	464-7016	TIRES, 400/75-28, FS, MT  Tires are 16-ply with non-directional tread pattern, gi tire life (up to 3 times of Firestone SGG) with reduced cooler running and even wear. Protective shoulder rik vertical sidewalls reduce sidewall damage and the defootprint shape reduces ground compaction and surfacen hard surfaces.	iving increased fill costs, os and low profile sign and improved	NC
P	486-8860	TIRES, 14.00-24, FS, G2	g excellent	\$-1,160
OTHE	R ATTACH	IMENTS		
FE	NDERS			
L	474-6064	FENDER, FRONT	0	NC
L	506-6192	FENDERS, SET OF FOUR	0	\$2,230
QUIC	K COUPLE	RS		
L	474-7326	COUPLER, MANUAL, IT	0	NC
L	474-7327	COUPLER, HYDRAULIC, IT	0	\$4,680
7		HARNESS ed with a hydraulic coupler but optional with a er.		
L	474-4122	ELECTRICAL HARNESS, COUPLER	0	\$685
DOCL	JMENTATI	ON		
	DADCHART Please select o	rs one unless ordering a Display Monitor		
L	510-4037	LOADCHART, NACD, TL1055D	0	NC
RE	GIONAL R	EFERENCE		
	0G-0507	TL1055D NORTH AMERICAN ORDER	0	NC

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# **TL1055D**

USE	REF NO.	LANE 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
INSTRU	JCTIONS			
	TRUCTIO ELECT ONE	N DECAL SETS		
L	472-7789	INSTRUCTIONS, ANSI	0	NC
	ERATION ELECT ONE	AND MAINTENANCE MANUAL		
	478-8639	MANUAL, OPER. MAINT. ENGLISH	0	NC
	478-8642	MANUAL, OPER. MAINT. SPANISH	0	NC

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**TL1055D** 

REF	LANE 3 OPTIONAL	Ship Weight	LIST PRICE
USE NO.		lbs	AT DEALER

### NOTE

### LANE 3 OPTIONAL SELECTIONS

#### MISCELLANEOUS ORDERS

Please note: For this model, all miscellaneous orders (those which which do not include the telehandler itself) must be placed directly through ANTARES.

# **ELECTRICAL**

# **WORK LIGHTS**

L	479-2701	WORKLIGHTS, NO A/C	\$1,635
L	566-6817	CANNOT BE USED WITH: MACHINES FITTED WITH AIR CONDITIONING WORKLIGHTS, LED, NO A/C	\$1,600
	479-2700	CANNOT BE USED WITH: MACHINES FITTED WITH AIR CONDITIONING WORKLIGHTS, A/C COMPATIBLE	\$1,635
_	473-2700	Package includes cab lights (2 Front, 2 Rear), 2 boom work lights and rotating beacon.  ONLY FOR USE WITH: MACHINES FITTED WITH AIR CONDITIONING	<b>Ģ</b> 1, 033
L	566-6803	WORKLIGHTS, LED, A/C COMPATIBLE	\$1,600
L	472-7841	BEACON, ROTATING	\$287
L	566-6781	BEACON, LED STROBE	\$359
OPER	ATOR ENV	TRONMENT	
U	SB CHARGI	ING POINT	
L	500-4484	USB CHARGING POINT	\$62

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# **TL1055D**

USE	REF NO.	LANE 3 OPTIONAL	Ship Weight lbs	LIST PRICE AT DEALER
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### **TECHNOLOGY PRODUCTS**

#### PRODUCT LINK READY ARRANGEMENT

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitoring performance of your assets, it helps keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet. Availability varies by country. contact your Cat marketing representative with any questions. These packages contain everything necessary to connect Product Link equipment to this machine.

The equipment itself is available from Parts Ordering.

L	501-3004	PRODUCT LINK READY, A/O	<b>C</b> 0	\$274
		ONLY FOR USE WITH:	488-1398 TL1055D TELEHANDLER HRC and	
			474-7332 ENVIRONMENTAL CONTROL, AIR CON	
L	501-3005	PRODUCT LINK READY		\$274
		REQUIRES: 474-6078 RC	OOF CAP	
		ONLY FOR USE WITH:	488-1398 TL1055D TELEHANDLER HRC and	
			477-0003 CANOPY, OPEN or 474-7333 ENV CNTRL, HE	EATER
GUA	RDS			

# **ROOF CAP**

L	474-6078	<b>ROOF CAP</b> 0	\$183
		REQUIRED BY: 479-2701 WORKLIGHTS, NO A/C	
		566-6817 WORKLIGHTS, LED, NO A/C	
		501-3005 PRODUCT LINK READY	
		501-3007 PRODUCT LINK READY, LRC	

#### **BRICK GUARDS**

P	471-9523	BRICK GUARD, FRONT SCREEN	\$1,385
P	472-0940	BRICK GUARD, ROOF	\$1,450

### **OTHER ATTACHMENTS**

### WASHER/WIPER SYSTEM

Only available on enclosed cabs. Please note, while the rear washer/wiper may be ordered alone, the roof washer wiper can only be ordered together with the rear washer/wiper.

L	471-6158	WASHER/WIPER, REAR	\$428	
L	497-5480	<b>WASHER/WIPER, ROOF</b>	\$745	
BOOM BRUSH				
L	474-6070	<b>BOOM BRUSH</b>	\$1,115	

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USE	REF NO.	LANE 3 OPTIONAL	Ship Weight Ibs	LIST PRIC
ЭТНЕ	ER ATTACH	IMENTS (CONT.)		
RI	EVERSING .	AIDS		
	510-4756	REVERSING, SENSOR, USA	0	\$1,960
•	510-4750	nevensing, senson, usa	0	\$1,960
-	474-9845	REQUIRES: MONITOR, ADVANCED DISPLAY	0	\$424
L	OCKS			
•	479-6044	LOCKS, SET OF FOUR	0	\$142
W	HEEL CHO	СК		
•	550-9000	WHEEL CHOCK	0	\$225
70	OOL BOX			
•	550-9102	TOOL BOX		\$398
NOR	K TOOLS			
	<b>ARRIAGES</b> Please order a	us installed		
N	474-2531	CARRIAGE, STANDARD 50"	0	\$2,040
.,	474 0500	50" (1270mm) wide with load backrest and 2.25" (5	7mm) floating shaft	
N	474-2532	CARRIAGE, STANDARD 72"	············∪ 7mm) floating shaft	\$2,239
V	474-0141	CARRIAGE, SIDE SHIFT, 48"	0	\$6,772
N	309-4315	CARRIAGE, SIDE TILT/ROTATE 50"	838	\$3,825
N	309-4316	50" (1270mm) wide with load backrest and 2.25" (5' CARRIAGE, SIDE TILT/ROTATE 72"		\$5,208
/ <b>V</b>	309-4310	72" (1830mm) wide with load backrest and 2.25" (5'		
N	318-9222	CARRIAGE, SWING 100 DEGREES		\$8,008
W	341-3591	CARRIAGE, SWING 180 DEGREES	2,068	\$17,931
		72" (1830mm) wide with load backrest and 2.25" (5'	7mm) floating shaft	
N	397-6838	180 degree of travel side to side  CARRIAGE, HYD FORK POSN 50"	0	\$9,078
		50" (1270mm) wide with load backrest and 2.25" (5' ONLY FOR USE WITH: 301-9753 FORK, PALLET 550-9930 FORK, PALLET	7mm) floating shaft 60x125x1220MM(2.36" 5,60X125X1524MM(2.36	x5"x48")or "X5"X60")or
W	555-1350	567-1247 FORK, PALLET CARRIAGE, HYD FRK POSN, 50"		**X5"X72") \$7,239
		Carriage only. Please select forks: ONLY FOR USE WITH: 301-9753 FORK, PALLET 550-9930 FORK, PALLET 567-1247 FORK, PALLET	60x125x1220MM(2.36" ,60X125X1524MM(2.36	x5"x48")or "X5"X60")or

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USE	REF NO.	LANE 3 OPTIONAL	Ship Weight lbs	LIST PRIC AT DEALER
WOI	RK TOOLS	(CONT.)		
C	CARRIAGES	(Cont.)		
.,	FFF 40F4	CARRIAGE LIVE FRE DOCK 728	0	40.060
W	555-1351	CARRIAGE, HYD FRK POSN, 72"  Carriage only. Please select forks: ONLY FOR USE WITH: 301-9753 FORK, PALLET 550-9930 FORK, PALLET 567-1247 FORK, PALLET	60x125x1220MM(2.36"x ,60X125X1524MM(2.36")	X5"X60")or
P		FORK MOUNTED carriage which must also be selected		
W	343-9736	PLATFORM,FORK MOUNTED4'X8'ANSI	0	\$3,432
F		as "installed". carriage which must also be selected. , order must specify a quantity of 2 forks		
N	301-9752	FORK, CUBING 2" X 2" X 48"		\$404
W	301-9755	FORK, PALLET 2.36" X 4" X 48"	0	\$568
N	301-9753	FORK, PALLET 2.36" X 5" X 48"		\$665
V	301-9754	FORK, PALLET 2.36" X 60"	0	\$942
N	301-9756	FORK, LUMBER 1.75 X 7 X 60"	262	\$1,240
N	311-2854	FORK, DUAL TAPER 2" X 6" X 72"  One fork only, specify qty of 2 for a pair. For use with 2.25" (57mm) bar.	0	\$992
V	550-9930	FORK, PALLET, 2.36 X 5 X 60	D FORK POSN 50" or D FORK POSN, 50" or	\$772
V	567-1247	FORK, PALLET 2.36" X 5" X 72"	D FORK POSN 50" or D FORK POSN, 50" or	\$1,119
N	397-6114	One fork only, specify qty of 2 for a pair. ONLY FOR USE WITH: FORK, LUMBER 1.75" X 7 FORK, PALLET 2.36" X 6" FORK, DUAL TAPER 2" X	" X 60" or X 60" or	\$849

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USE REF		Ship Weight Ibs	LIST PRICE AT DEALER
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### FIELD INSTALLED ATTACHMENTS

### ATTACHMENTS AND WORKTOOLS AVAILABLE THROUGH PARTS ORDERING

PLEASE NOTE: THESE CANNOT BE ADDED TO A MACHINE ORDER

W	169-3945	TRUSS BOOM Length 13'2" (4 meters) Rated Capacity 1100lb (500kg) Includes switch 12 (2001 B
W	474-0144	TRUSS BOOM, 12', 2000LB
W	474-0145	TRUSS BOOM, 15', 2000LB
W	491-9893	TRUSS BOOM, 3' WITH WINCH
W	474-0147	TRUSS BOOM,12', 2000LB, WINCH
W	229-9714	ARM, MATERIAL HANDLING  For handling of bulky objects. Manually adjustable to 3 positions  NOT AVAILABLE FOR ANZ DEALERS
W	169-6460	HOOK, LIFTING Length 19.7 in (500mm) Includes swivel hook
W	486-0529	HOPPER, TIPPING
w	486-0528	BROOM, PICK UP, WIDTH 102"
w	486-0526	CARRIAGE, PIPE AND POLE, IT
W	474-0139	CARRIAGE, STANDARD, 60"
W	474-0148	BUCKET-GP, 2.0 YD3
W	474-0142	BUCKET-GP, GRAPPLE, 1.7 YD3
w	163-4261	BUCKET, GP 1.31 CYD Rated Capacity 1.31 cyd, Width 95" Includes bolt-on cutting edge & spillguard
W	186-5838	BUCKET-MH, 1.95 YD3  Material Handling Bucket Rated Capacity 1.95 cyd, Width 94"
W	163-4265	Includes bolt-on edge BUCKET-MP, 1.3 CYD Rated Capacity 1.3 cyd, Width 94" Includes bolt-on cutting edge

# **PACKING**

#### **MACHINE PACKING**

Must Select

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