



MLT SERIES

AGRICULTURE/MULTI-PURPOSE telescopic loaders





SUCCESS THROUGH IMAGINATIVE POWER

MANITOU, the world's largest manufacturer of all-terrain material handling equipment, began its roots in a family tradition of innovation and imaginative power. For generations, the Braud family has dedicated themselves to creating innovative products for the lifting and handling markets.

Manufacturing its first truck in 1957, MANITOU is a pioneer in the rough terrain forklift market. By responding to market trends, MANITOU offers a complete line of rough terrain handling equipment adapted to the specific needs and challenges of each industry.

The long history of reliable, relevant equipment has led to more than 500,000 MANITOU GROUP machines sold in more than 120 countries. This worldwide presence is backed up by a MANITOU dealer network staffed with trained mechanics and sales specialists to help you with your material handling requirements.



DESIGNED FOR AGRICULTURE

The MANITOU MLT Series multi-purpose telescopic loaders provide versatility from digging to lifting, and hauling and unloading; all with exceptional operator comfort.

These "multi-taskers" have had close ties to agriculture for over 28 years. Manitou is dedicated to providing a line of telescopic loaders specially made for rigorous farm applications. The MLT Series Telescopic Loaders deliver what you want in operator comfort, load capacity, visibility and maneuverability. Whether your operation requires compact size, high lifting or superior load capacity, the MLT Series has the right design and attachments for the job.



MLT 625

5,500 lbs. (2495 kg) lift capacity
19'3" (5.87 m) lift height
74 hp (55 kW) Tier IV with
DOC with DPF



MLT 634

7,000 lbs. (3175 kg) lift capacity
19'10" (6.05 m) lift height
122 hp (90 kW) Tier IV with
SCR with DEF



MLT 840

9,000 lbs. (4082 kg) lift capacity
24'9" (7.55 m) lift height
115 hp (86 kW) Tier IV or
137 hp (102 kW) Tier IV with
SCR with DEF

NEW!



MLT 960

13,200 lbs. (6000 kg) lift capacity
29'6" (9 m) lift height
141 hp (104 kW) Interim Tier IV with
DOC with DPF



NEW MODEL!

MLT 1040

8,800 lbs. (4000 kg) lift capacity
31'6" (9.65 m) lift height
137 hp (102 kW) Tier IV with
SCR with DEF

COMPETITIVE ADVANTAGES



LOW BOOM DESIGN

Easy to work in low overhead buildings and garages while providing full size capacity and lift height. The panoramic cab provides 360 degree visibility.



JSM CONTROLS

Features JSM Controls with Directional Drive located on the joystick for easier access and maneuverability.



ATTACHMENTS FOR AG

MLT Series has a wide-range of attachments made specifically for farm handling tasks such as; hay handling, manure scraping, animal feed, bulk loading and unloading, grapple buckets, pallet forks and carriages, and more.

COMPACT SIZE

Ideal for working in tight, confined spaces found when feeding livestock, handling bales or loading and unloading materials on the jobsite.



COMFORT IS STANDARD

Spacious, easy to access enclosed ergonomic cab. Comes with heat and air conditioning, soundproofing materials to lower noise levels, adjustable steering column and suspension seat.

PERFORMANCE

POWER and PERFORMANCE

INCREASE PRODUCTIVITY WITH VERSA

TURBO-DIESEL ENGINES

- 625 74 hp (55 kW) Kubota TIER IV-Certified
- 634 122 hp (90 kW) Deutz TIER IV-Certified
- 840 115 hp (86 kW) or 137 hp (102 kW) John Deere TIER IV-Certified
- 960 141 hp (104 kW) John Deere Interim Tier IV Certified
- 1040 137 hp (102 kW) John Deere TIER IV-Certified

LIFT HEIGHTS UP TO

31'6" [9.60m]

- 625 19'3" (5.87m)
- 634 19'10" (6.05m)
- 840 24'9" (7.55m)
- 960 29'6" (9.0m)
- 1040 31'6" (9.60 m)

LIFT CAPACITIES UP TO

13,200 lbs. [6000 kg]

- 625 5,500 lbs. (2500 kg)
- 634 7,000 lbs. (3175 kg)
- 840 9,000 lbs. (4082 kg)
- 960 13,200 lbs. (6000 kg)
- 1040 8,800 lbs. (4000 kg)

FORWARD REACH TO

21'6" [6.55m]

- 625 11'1" (3.38 m)
- 634 10'8" (3.25 m)
- 840 14'7" (4.45 m)
- 960 17'5" (5.3 m)
- 1040 21'6" (6.55 m)

DURABLE TUBULAR BOOM DESIGN

Designed with less welds to handle and lift heavy loads.



MACHINE HEIGHT

- 625 **6'4" [2.92m]**
- 634 **7'8" [2.35m]**
- 840/1040 **7'10" [2.40m]**
- 960 **8'4" [2.54m]**

UTILITY

■ TRANSMISSION TYPES

- 625 Two Speed Hydrostatic Drive
- 634 Power Shuttle Torque Converter with four speed forward and one in reverse
- 840 M-Shift Powershift, Manual or
- 1040 Automatic Mode with a five speed gearbox and lockup function
- 960 CVT Continuously Variable Transmission, Hydrostatic Drive with Automatic Shift

■ 4 WHEEL DRIVE AND 4 WHEEL STEER

Four wheel drive enables rough terrain performance while operating on soft ground, towing a trailer, or other working applications that require high traction to get the job done.

Four wheel steer enables three different steering modes; **All Wheel Drive**, **Crab**, or **Front Wheel Drive**, selection in cab to utilize based upon the task and location.

LOW BOOM DESIGN = **360°** VISIBILITY
ON ALL MODELS

■ SPACIOUS, ERGONOMIC CAB WITH JSM-JOYSTICK CONTROLS



■ SHORT TURNING RADIUS
10' 10" [3.31 m]

- 625 10' 10" (3.31 m)
- 634 12' 4" (3.77 m)
- 840/1040 12' 3" (3.74 m)
- 960 14' 1" (4.3 m)

■ FRAME LEVELING

ONLY available on the MLT 1040 machine.

+/- 7°



■ MACHINE WIDTH

- 625 **5' 11" [1.81 m]**
- 634/840/1040 **7' 10" [2.40 m]**
- 960 **8' 2" [2.48 m]**

■ MACHINE LENGTH

- 625 **12' 9" [3.89 m]**
- 634 **14' 7" [4.58 m]**
- 840 **17' 7" [5.37 m]**
- 960 **20' [6.10 m]**
- 1040 **17' [5.17 m]**

COMPACT SIZE!

OPERATOR'S CAB

■ CONTROLS and ■ ERGONOMICS



“Cabin comfort,
is standard”

■ DELUXE CAB WITH HEAT & A/C

Fully enclosed cab with wide door for easier access. Includes standard features such as air conditioning, heat, adjustable seat, ventilation outlets, sunvisor, roof screen and electric window.

■ INTERACTIVE DASHBOARD

The Dashboard holds a digital display providing notifications for; fuel level, speed, hour meter, travel direction, engine temperature, wheel alignment, warning lights and maintenance reminders.

■ ADJUSTABLE SEAT AND STEERING WHEEL

■ LOW NOISE LEVELS

Cab is soundproof down to 76 dB for operator comfort.

■ INTUITIVE CONTROLS

Controls and switches are positioned in groups according to machine function for easy operation.

JSM CONTROLS

The MANITOU exclusive Joystick Switch and Move (JSM) all-in-one joystick system allows safe, fatigue-free operation. The left hand remains on the steering wheel and the right hand controls **directional drive, boom** and **hydraulic** functions with one ergonomic joystick.



Label	Function
A	Lower the Boom
B	Tip the Attachment Plate
C	Raise the Boom
D	Tilt the Attachment Plate
E	Forward, Neutral, and Reverse Shift
F	Roller for Attachment Function (100% proportional movement)
G	Roller for Extending and Retracting the Boom (100% proportional movement)

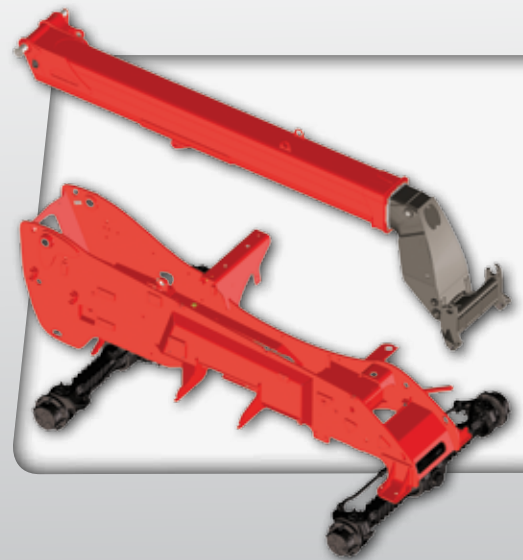
MLT SERIES FEATURES	MLT 625	MLT 634	MLT 840	MLT 960	MLT 1040
Enclosed Cab with Air Conditioning	●	●	●	●	●
Hydraulic Power Steering	●	●	●	●	●
Three Steering Modes	●	●	●	●	●
Full-Time 4-Wheel Drive	●	●	●	●	●
Limited Slip Front Axle	●	●	●	●	●
Outer Planetary Hubs	●	●	●	●	●
Auto-Cleaning Reversible Fan	●	●	●	●	●
Adjustable Seat	●	●	●	●	●
Full Instrumentation	●	●	●	●	●
Road Lights	●	●	●	●	●
Horn & Backup Alarm	●	●	●	●	●
Inboard Wet Disc Brakes	●	●	●	●	●
Parking Brake	●	●	●	●	●
Quick-Fit Tool System	●	●	●	●	●
Automatic Attachment Leveling	●	●	●	●	●
Windscreen Guard	○	○	○	○	○
Left & Right Side Mirrors	●	●	●	●	●
Front, Rear & Roof Wipers	●	●	●	●	●
Front & Rear Work Lights	●	●	●	●	●
Limited Continuous Flow Hydraulics	○	○	◐	○	●
Comfort Ride Control	○	○	◐	○	●
Tow Pin	●	●	●	●	●
Frame Leveling +/- 7°	N/A	N/A	N/A	N/A	●

● Standard ○ Optional ◐ Standard on the MLT 840-137
Optional on the MLT 840-115

TAILOR MADE. JUST FOR YOU.

Our design department, employing more than 200 engineers and technicians, have specialized in the design of agricultural telescopic loaders for almost 30 years. With more than 50 registered patents, our knowledge and expertise with regard to the structure of these machines offers you reliability and durability. A fully comprehensive testing procedure and "best practice" methods are applied to ensure quality manufacturing at all levels, utilizing all the latest technology.

Specializing in agriculture, we've developed the MLT series with you in mind, selecting components to suit the most difficult farm handling needs. The tires, transmission, and even the cooling system have been logically chosen and assembled for the agricultural market.

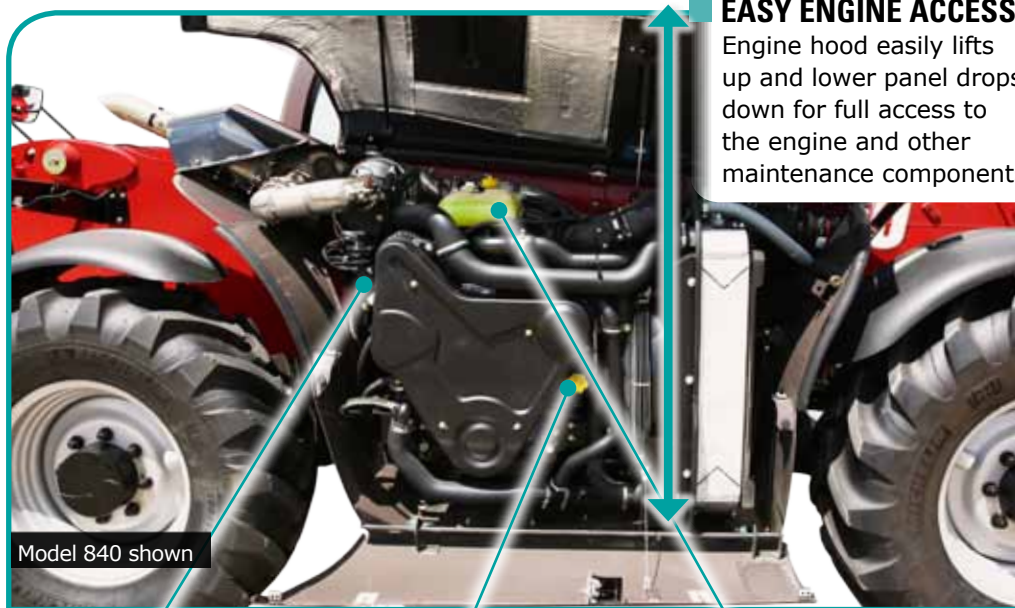


PROTECTION

SAFETY and SERVICEABILITY

EXCELLENT 360 DEGREE VISIBILITY

Panoramic cab increases visibility to the front, sides, and rear of the machine, allowing for precise placement of loads and reduces jobsite incidents. Machines also come fully equipped with road lights, front and rear work lights, and left and right side mirrors to also enhance operator visibility.



EASY ENGINE ACCESS

Engine hood easily lifts up and lower panel drops down for full access to the engine and other maintenance components.

FUEL FILTER

ENGINE OIL FILLING

COOLANT LIQUID LEVEL

OPERATOR PRESENCE DETECTOR

Travel movements are only allowed when an operator is sitting in the operator's seat.

SAFE, RELIABLE BRAKING

Oil immersed multiple-disc brakes are integrated into the front and rear axles for precise machine braking.

HYDRAULIC DRIVEN AUTO-REVERSING FAN

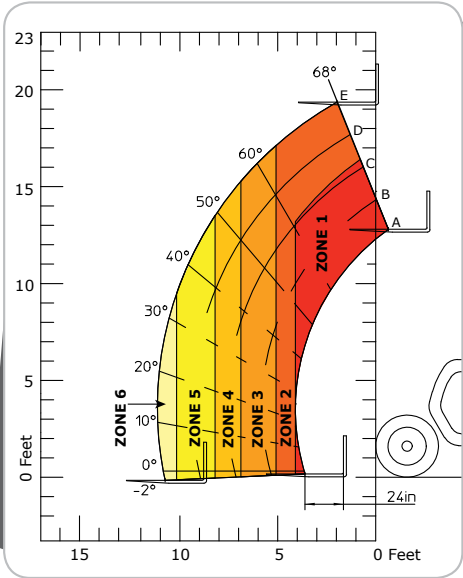
Avoid engine over heating, as well as engine debris, with the standard auto reversing fan.

ROPS/FOPS

The cab has been designed for operator protection, satisfying ROPS/FOPS requirements for roll over protection and falling object protection.

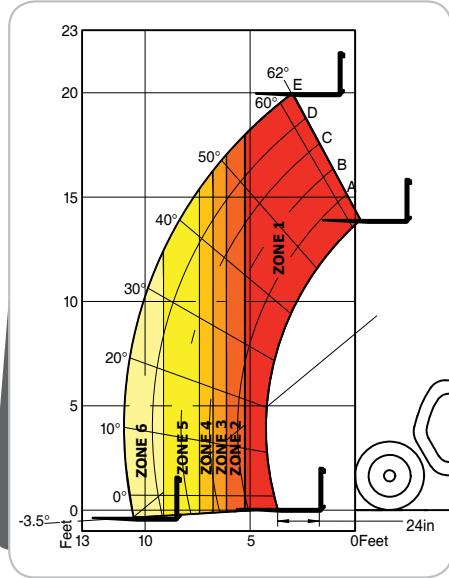
MLT SERIES LOAD CHARTS

Load charts based on 24" load center and 48" forks per ANSI/ITSDF B56.6.



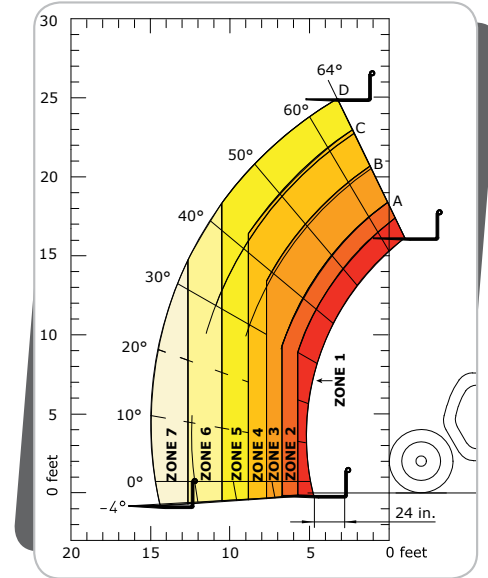
MLT 625 LOAD ZONES

- 1. 5,500 lbs. (2495 kg)
- 2. 4,400 lbs. (1996 kg)
- 3. 3,300 lbs. (1497 kg)
- 4. 2,650 lbs. (1202 kg)
- 5. 2,000 lbs. (907 kg)
- 6. 1,650 lbs. (748 kg)



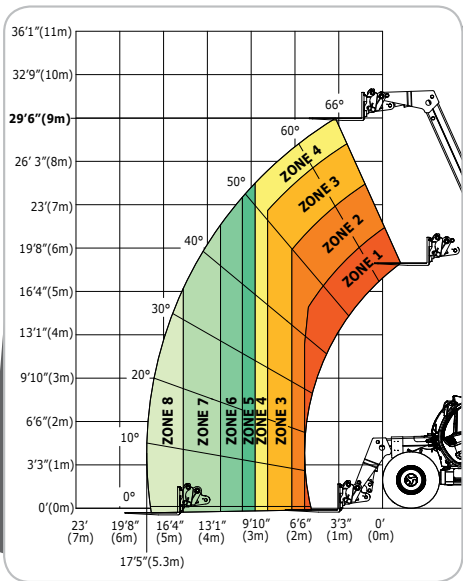
MLT 634 LOAD ZONES

- 1. 7,000 lbs. (3175 kg)
- 2. 6,000 lbs. (2721 kg)
- 3. 5,500 lbs. (2495 kg)
- 4. 5,000 lbs. (2268 kg)
- 5. 4,000 lbs. (1814 kg)
- 6. 3,100 lbs. (1406 kg)



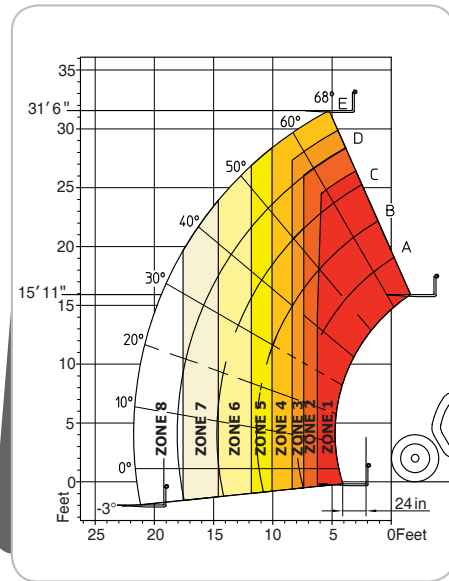
MLT 840 LOAD ZONES

- 1. 9,000 lbs. (4082 kg)
- 2. 8,000 lbs. (3629 kg)
- 3. 7,000 lbs. (3175 kg)
- 4. 6,000 lbs. (2722 kg)
- 5. 5,000 lbs. (2268 kg)
- 6. 4,000 lbs. (1814 kg)
- 7. 3,200 lbs. (1452 kg)



MLT 960 LOAD ZONES

- 1. 13,200 lbs. (6000 kg)
- 2. 11,000 lbs. (5000 kg)
- 3. 8,800 lbs. (4000 kg)
- 4. 7,700 lbs. (3500 kg)
- 5. 6,600 lbs. (3000 kg)
- 6. 5,500 lbs. (2500 kg)
- 7. 4,400 lbs. (2000 kg)
- 8. 3,000 lbs. (1400 kg)



MLT 1040 LOAD ZONES

- 1. 8,800 lbs. (4000 kg)
- 2. 7,700 lbs. (3500 kg)
- 3. 6,500 lbs. (3000 kg)
- 4. 5,500 lbs. (2500 kg)
- 5. 4,400 lbs. (2000 kg)
- 6. 3,300 lbs. (1500 kg)
- 7. 2,200 lbs. (1000 kg)
- 8. 1,300 lbs. (600 kg)



DOMINATE YOUR APPLICATION

A wide range of attachments are available, ideally suited to increase your **MLT's** utilization, versatility and productivity. Whatever the job, we've got a solution to maximize your handling requirements.

MLT ATTACHMENT SELECTION	MLT 625	MLT 634	MLT 840	MLT 960	MLT 1040
CARRIAGES					
Shaft Type Carriages	●	●	●	●	●
Rotating Carriages (+/- 10°)	●	●	●	●	●
ITA Style	●	●	●	●	●
ITA Side Shifter	●	●	●	●	●
ITA Fork Positioner	●		●		●
BUCKETS					
4-in-1 Bucket Includes 5 teeth, 0.9 cu. yd. (0.7 cu. m), 76" (1930 mm) wide	●				
4-in-1 Bucket Includes 7 teeth, 1.2 cu. yd. (0.9 cu. m), 96" (2450 mm) wide		●	●		
Agriculture Bucket (CBA), 2 cu. yd. (1.5 cu m), 80.5" (2050 mm) wide	●				
LIGHT MATERIAL BUCKETS					
1 cu. yd. (0.7 cu. m), 73" (1854 mm) wide w/ bolt-on cutting edge	●				
1.25 cu. yd. (0.9 cu. m), 96" (2438 mm) wide w/ bolt-on cutting edge		●	●		●
2.5 cu. yd. (1.9 cu. m), 96" (2438 mm) wide w/ bolt-on cutting edge		●	●	●	●
3.25 cu. yd. (2.4 cu. m), 96" (2438 mm) wide w/ bolt-on cutting edge			●	●	●
4 cu. yd. (3 cu. m), 96" (2438 mm) wide				●	
5.25 cu. yd. (4 cu. m), 96" (2438 mm) wide				●	
GRAPPLE BUCKETS					
Forged Grapple Tines, 1.35 cu. yd. (1.03 cu. m), 72.75" (1847 mm) wide	●				
Forged Grapple Tines, 1.8 cu. yd. (1.37 cu. m), 96" (2438 mm) wide		●	●		●
Welded Grapple Tines, 1.25 cu. yd. (0.96 cu. m), 72.75" (1847 mm) wide	●				
Welded Grapple Tines, 1.67 cu. yd. (1.27 cu. m), 96" (2438 mm) wide		●	●		●
Welded Grapple Tines, 2.6 cu. yd. (2.0 cu. m), 98" (2438 mm) wide			●	●	●
Welded Grapple Tines, 3.4 cu. yd. (2.6 cu. m), 96" (2438 mm) wide				●	
HAY, 1.25 cu. yd. (0.9 cu. m), 76.75" (1949 mm) wide Requires Auxiliary Hydraulics	●				
SCRAP, 1.5 cu. yd. (1.1 cu. m), 72" (1828 mm) wide Requires Auxiliary Hydraulics	●				
SCRAP, 1.75 cu. yd. (1.3 cu. m), 96" (2438 mm) wide Requires Auxiliary Hydraulics			●		

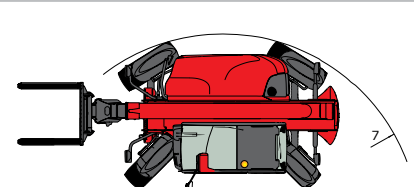
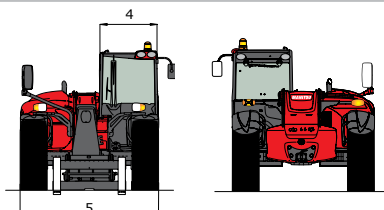
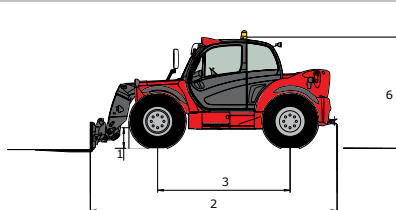




MLT ATTACHMENT SELECTION continued	MLT 625	MLT 634	MLT 840	MLT 960	MLT 1040
GRAPPLE BUCKET WITH MANURE FORKS					
2.0 cu. yd. (1.52 cu. m), 94.5" (2400 mm) wide, Requires Auxiliary Hydraulics		●	●		●
2.6 cu. yd. (2.0 cu. m), 94.5" (2400 mm) wide, Requires Auxiliary Hydraulics		●	●	●	●
ROCK AND REHANDLING BUCKETS					
Rock Bucket with or without Grapple, 84" (2133 mm) wide with 1.5" (38 mm) Diameter Tines	●		●		●
Rehandling Bucket (CBR), 1.3 cu. yd. (0.9 cu m), 96" (2400 mm) wide		●		●	
BALE CARRIAGE AND BALE HANDLERS					
Bale Carriage w/ High Backrest & 4 Tines on Bottom (For Double Square Bales)	●	●	●	●	●
Bale Handler (PBG 2x2), Max Capacity 1,764 lbs. (800 kg), Non-Synchronized Clamps with 2 Spears per side. Requires Auxiliary Hydraulics. Square Bales or Max Diameter of 63" (1.6 m) for Round Bales.	●	●	●		●
Bale Handler (PBG 2x4), Max Capacity 2,205 lbs. (1,000 kg), Synchronized Clamps with 4 Spears per side. Requires Auxiliary Hydraulics. Square Bales or Max Diameter of 70" (1.8 m) for Round Bales.	●	●	●	●	●
Bale Handler (P2BG 2x4), Max Capacity 3,300 lbs. (1,500 kg), Synchronized Clamps with 4 Spears per side. Requires Auxiliary Hydraulics. Square Bales or Max Diameter of 70" (1.8 m) for Round Bales.		●	●	●	●
Bale Handler - Wrapped, (PBE), Max Capacity 2,205 lbs. (1,000 kg), Unsynchronized Clamps. Requires Auxiliary Hydraulics. Round Wrapped Bales Min Diameter of 39" (1.0 m) to Max Diameter of 67" (1.7 m)	●	●	●	●	●
Bale Handler - Wrapped, MBC 2x3, Max Capacity 1,763 lbs. (800 kg), Switchable from Bale Clamp with Tines to Wrapped Bale Clamp. Round Bales Max Diameter 70" (1.8 m)	●	●	●	●	●
Hay Handler, Handles Square Bales and Includes Side Clamps	●		●	●	●
BALE SPIKES AND HAY SPEAR					
68" (1727 mm) wide with 6 Spears (For 2 Round 5 ft (1524 mm) Bales)	●	●			
95" (2413 mm) wide with 6 Spears (For 2 Round 6 ft (1828 mm) Bales)	●	●	●		●
Bale Spike with Backrest FB 1900/1700, Capacity 3,740 lbs. (1,700 kg)	●	●	●	●	●
Hay Spear w/ Single Spear, Max Capacity 2,000 lbs. (907 kg) (For 2 Round Bales)	●	●	●		●
OTHER ATTACHMENTS AND ADVANTAGES					
Universal Skid Steer Interface, to use Skid Loader Attachments for MLT Machine	●				
JCB Adapter Coupler, to use JCB Attachments for MLT Machine			●		●
John Deere Adapter Coupler, to use John Deere Attachments for MLT Machine	●		●		●
Quick Fit Blank	●		●		●
Sweeper	●				
Tire Handler, Open Range 23.6" -82.7" (600 mm-2100 mm), 4,409 lbs. (2000 kg) Lifting Capacity.		●	●		●
Bunker Buster II, 96" (2438 mm) wide			●	●	●

MLT SERIES TELESCOPIC LOADERS SPECIFICATIONS & DIAGRAMS

		MLT 625	MLT 634	MLT 840-115	MLT 840-137	MLT 960	MLT 1040	
	LIFT CAPACITY	Maximum Lift Capacity – 24" Load Center (kg)	5,500 lbs. (2495)	7,000 lbs. (3175)	9,000 lbs. (4082)		13,200 lbs. (6000)	8,800 lbs. (4000)
		Capacity at Maximum Lift Height (kg)	4,400 (1996)	7,000 lbs. (3175)	5,000 lbs. (2268)		7,700 lbs. (3500)	5,500 lbs. (2500)
		Capacity at Maximum Reach (kg)	1,650 lbs. (748)	3,100 lbs. (1406)	3,200 lbs. (1452)		3,000 lbs. (1400)	1,300 lbs. (600)
		Breakout Force ISO 8313 (kN)	9,453 lbf. (42)	15,343 lbf. (68)	12,364 lbf. (55)		16,411 lbf. (73)	12,364 (55)
	LIFT HEIGHT	Maximum Lift Height (m)	19'3" (5.87)	19'10" (6.05)	24'9" (7.55)		29'6" (9)	31'6" (9.60)
		Maximum Forward Reach (m)	11'1" (3.38)	10'8" (3.25)	14'7" (4.50)		17'5" (5.3)	21'6" (6.55)
		Cycle Times – Unloaded						
		Lifting	7.3	6.4	6.6		9.5	8.3
		Lowering	5.0	4.6	4.8		6.1	5.4
	ENGINE	Type	Kubota Tier IV V3307-DI-T-E3B	Deutz EPA Tier IV TCD 3.6L	John Deere EPA Tier IV 4045 PWL		John Deere Interim Tier IV	John Deere EPA Tier IV 4045 PWL
		Power (kW)	74.3 hp (55.4)	122 hp (90)	115 hp (86)	137 hp (102)	141 hp (104)	137 hp (102)
		Displacement (cm ³)	4 cyl. 201 cu.in. (3294)	4 cyl. 221 cu. in. (3621)	4 cyl. 275 cu. in. (4500)		4 cyl. 275 cu. in. (4500)	4 cyl. 275 cu. in. (4500)
		Maximum Torque @ rpm (Nm)	196 ft.lbs. (266) @ 1400	354 ft.lbs. (480) @ 1600	354 ft.lbs. (480) @ 1500	394 ft.lbs. (534) @ 1500	394 ft.lbs. (534) @ 1500	394 ft.lbs. (534) @ 1500
		Injection / Cooling	Direct / Water	Direct / Water	Direct / Water		Direct / Water	Direct / Water
	TRANSMISSION	Type	Hydrostatic	Powershuttle	Powershift		Continuously Variable	Powershift
		Electro-Hydraulic Reversing Shift Speeds Forward / Reverse	2 / 2	4 / 4	5 / 3		1 / 1	5 / 3
		Maximum Travel Speed (km/hr)	16 mph (25.7)	19.8 mph (31.8)	25.5 mph (41)		25 mph (40)	25.5 mph (41)
	HYDRAULICS	Pump Type	Gear Pump	Variable displacement piston pump	Variable displacement piston pump		Variable displacement piston pump	Variable displacement piston pump
		Pressure (bar)	3408 psi (235)	3916 psi (270)	3916 psi (270)		3916 psi (270)	3916 psi (270)
		Auxiliary Flow Rate (L/min.)	24 gpm (91)	39.6 gpm (150)	39.6 gpm (150)	47.6 gpm (180)	47.6 gpm (180)	47.6 gpm (180)
	CAPACITIES	Hydraulic Oil Tank (L)	30.4 gal. (115)	35.7 gal. (135)	44.6 gal. (169)		40 gal. (153)	44.6 (169)
		Fuel Tank (L)	16.6 gal. (63)	31.7 gal. (120)	38.3 gal. (145)		35.6 (135)	38.3 gal. (145)
		Cooling System (L)	3.2 gal. (12)	5.4 gal. (20.5)	6 gal. (23)		6 gal. (23)	6 gal. (23)
		DEF Tank (L)	N/A	2.6 gal. (10)	2.3 gal. (8.7)		N/A	2.3 gal. (8.7)
	GENERAL SPECIFICATIONS	Weight – with Forks (kg)	10,850 lbs. (4921)	16,182 lbs. (7340)	18,541 lbs. (8410)		25,794 lbs. (11700)	20,227 lbs. (9175)
		1. Ground Clearance (mm)	13" (330)	17" (435)	16" (425)		18" (450)	16" (425)
		2. Overall Length - Less forks (m)	12'9" (3.89)	14'7" (4.43)	17'7" (5.37)		20' (6.10)	17'0" (5.17)
		3. Wheelbase (m)	7'6" (2.30)	8'6" (2.60)	9'5" (2.88)		9'10" (3.0)	9'5" (2.88)
		4. Overall Width of the Cab (mm)	2'7" (797)	3'2.5" (980)	3'3" (995)		3'3" (991)	3'3" (995)
		5. Overall Width (m)	5'11" (1.81)	7'10" (2.40)	7'10" (2.39)		8'2" (2.48)	7'10" (2.39)
		6. Overall Height (m)	6'4" (1.92)	7'8" (2.35)	7'10" (2.39)		8'4" (2.54)	7'10" (2.39)
		7. Turning Radius – Outside Wheels (m)	10'10" (3.31)	12'4" (3.77)	12'3" (3.74)		14'1" (4.3)	12'3" (3.74)
		Carriage Rotation	129°	146°	148°		150°	148°
		Maximum Drawbar Pull (kN)	5924 lbf. (26)	18,659 lbf. (83)	20,907 lbf. (93)		22,480 lbf. (99.9)	20,907 lbf. (93)
	TIRES	12.0-18 12 PR	460/70 R24	460/70 R24		500/70 R24	460/70 R24	



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