
Technical Sheet

MLA-T 516-75 H

Articulated Loaders



DIMENSIONS	IMPERIAL (METRIC)
Height to Top of Cab / ROPS (mm)	8'2" (2476)
Width over Tires (mm)	6'5" (1957)
Length with Bucket on Ground (mm)	18'10" (5730)
Bucket Hinge Pin Height Retracted (mm)	12'10" (3911)
Bucket Hinge Pin Height Extended (mm)	16'6" (5036)
Maximum Dump Angle at Full Height	45°
Outer Turning Radius (mm)	13'3" (4030)
Articulation Angle from Center	40°
CAPACITIES	
Static Tipping Load with Bucket Retracted (kg)	7,714 lbs. (3499)
Static Tipping Load with Bucket Extended (kg)	4,013 lbs. (1820)
Bucket Breakout (kg)	10,052 lbs. (4990)
Operating Weight with Bucket (kg)	12,300 lbs. (5579)
ENGINE	
Engine Manufacturer	Deutz
Model / Number of Cylinders	TD 3.6 L / 4
Gross Power @ 2300 rpm (kW)	74 hp (55)
Displacement (L)	220 cu. in. (3.6)
HYDRAULICS	
Work Hydraulic System Flow (L/min)	18.4 gpm (70)
Drive Hydraulic System Pressure (bar)	5,500 psi (380)
Drive Hydraulic Reservoir Capacity (L)	19.5 gal. (73.7)
OTHER	
Travel Speeds (km/hr)	7/12 mph (8/20)
Battery	12 V
Fuel Tank Capacity (L)	30 gal. (115)
Tires	405 / 70 20

This publication in no way constitutes an offer and the company reserves the right to alter specifications without notice.



STANDARD FEATURES

- 4-Post Canopy ROPS and FOPS Certified
- Proportional Auxiliary Hydraulics with Case Drain and Circuit Pressure Dump
- Hydrostatic 2-Speed Transmission
- Load Arm Float Detent
- Inching Pedal
- Electronic Hand Throttle
- Digital Display with Audible and Visual Indicators
- Steering Column with Tilt and Extension Adjustments
- Cup Holder
- Differential Lock (Hydraulically Activated Front and Rear)
- Oscillating Front Frame
- Rubber Floor mat
- Power-A-Tach® Attachment Mounting System (EuroStyle, 4-Point & Skid Steer)
- Adjustable Arm Rest
- Seven-Way Adjustable Seat
- 12-Volt Socket in Arm Rest
- Telescopic Lift Arm With Z-Bar Bucket Linkage & Mechanical Self-Level
- Multi-Function Joystick
- Lift / Tilt Electronic Lockout Switch
- Reverse and Brake Tail Lights
- Master Electrical Disconnect Switch
- Articulation Locking Bar (conforms to SAEJ276)
- Horn
- Side View Mirrors
- Front, Rear & Boom Worklights

OPTIONAL FEATURES

- 4-Post Canopy with Front and Rear Windows
- Cabin with Heat
- Cabin with Heat and Air Conditioning
- 3-Speed - 5 / 12 / 19 mph (8 / 20 / 30 km/hr)
- Seven-Way Adjustable Air Suspension Seat with or without Sewn Cushions
- LED Work Lights
- Speed Control
- Back-up Alarm
- Hydraglide™ Ride Control
- Rear Auxiliary Hydraulics
- Additional Set of Front Auxiliary Hydraulics
- High-Flow Auxiliary Hydraulics
- Radio (Bluetooth Hands-Free)
- Rotating Beacon
- Strobe Light
- Lockable Tool Box
- Engine Block Heater
- Front and Rear 12-Volt Electric Auxiliary
- License Plate Holder
- Electric Attachment Control 14-Pin Harness with Switches
- Rear Hitch - Clevis or Receiver
- 3 inch (75 mm) Seatbelt

