

TRACK LOADER

**MTL16,
MTL20
and MTL25**



MTL16, MTL20 & MTL25 MODEL TRACK LOADERS



The power and performance of a Mustang.

The MTL16, MTL20 and MTL25 are built to provide the performance and versatility you look for in a track loader. A high-flotation, puncture resistant rubber track system allows you to maneuver effectively, even in the muddiest conditions. Exceptional hydraulic power provides the breakout force needed in tough digging conditions, along with impressive load and lift capacities. Pilot-operated joysticks control travel and loader functions. The roomy cab provides superior comfort and outstanding visibility. Add it all up, and you have a track loader that will lift, dig and maneuver you through the toughest work conditions.



High load and lift capacities combine to provide the performance and versatility you look for in a track loader.



Engine compartment features lockable door to protect against vandalism and provide easy service access.

ROPS/FOPS certified cab provides a protective and secure work environment for the operator. The ROPS/FOPS easily tilts up and out of the way for service access.



Lift arm support lock ensures positive lift arm locking in a raised position during maintenance and service.

Welded track undercarriage design is integrated with frame.

High-strength rubber tracks deliver track loader performance and accessibility to paved surfaces.



ROPS/FOPS cab combines ample operator room and comfort with excellent visibility.

Cab features include **deluxe high-back six-way suspension seat**, comfortable padded restraint bar, sound-dampening upper and rear glass windows, and emergency rear window exit.



Standard front **auxiliary hydraulics**, with 3/4-inch flat-faced couplers, provide optimum flow for powering a wide range of attachments.



Automatic brake and hydraulic lock system engages brakes and locks lift arm and auxiliary hydraulic functions when the operator raises the restraint bar or turns off the ignition.



Durable track undercarriage provides both the flotation needed for working in muddy or soft ground conditions and the traction required for excavating tough materials.

Bucket breakout force is 6,728 lbs. for the MTL16, 7,401 lbs. for the MTL20 and 8,692 lbs. for the MTL25.



Multi-Tach™ mounting system allows for easy hookup of a wide variety of attachments. Compatible with most attachment systems in the industry.

Pilot-operated, hands-only joystick controls drive and lift/tilt functions and includes push buttons for additional functions. Controls are hydraulic for ease of operation.



MUSTANG TRACK LOADER

FEATURES AND BENEFITS

Pilot-operated joysticks control travel and loader functions.

High and low travel speeds provide Mustang operators versatility in multiple conditions.

Wide rubber tracks assure low ground pressure for excellent flotation and stability in muddy conditions and soft terrain.

Fingertip buttons control boom float and auxiliary hydraulic circuits.

An engine monitoring system protects key engine components.

The hydraulic self-leveling feature maintains proper load positioning.

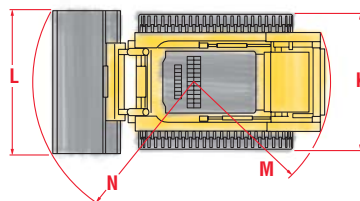
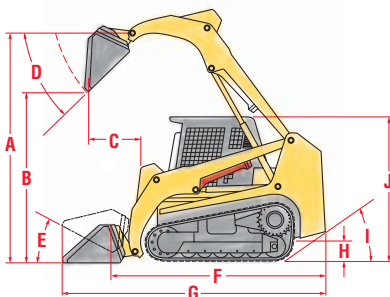
Adjustable suspension seat, seat bar and retractable seat belt maintain safety and comfort for the operator.

Multi-Tach™ mounting system allows for hookup to a large variety of attachments.

Tilt-back ROPS/FOPS cab allows easy access to major drive components.

Mustang protects the units from vandalism with a lockable engine compartment.

	MTL16	MTL20	MTL25
ENGINE			
Make/Model	Yanmar/4TNV98	Isuzu/4JG1T	Yanmar/4TNV106T
Aspiration	Natural	Turbocharged	Turbocharged
Displacement-cu.in. (L)/Cylinders	202.5 (3.3)/4	187 (3.1)/4	269 (4.4)/4
Horsepower-Gross (kW) @ rpm	66 (49) @ 2,450	81 hp (60) @ 2,400	97 (72) @ 2,200
Maximum Torque @ rpm (Nm)	181 ft-lbs (244) @ 1,600	190 ft-lbs (258) @ 1,800	291 ft-lbs (393) @ 1,400
PERFORMANCE			
Tipping Capacity-SAE J732, lbs (kg)	4,630 (2,100)	5,952 (2,700)	7,056 (3,201)
Rated Operating Load-SAE J818 (at 35% tip capacity)	1,620 (735)	2,083 (945)	2,470 (1,120)
Rated Operating Load-(at 50% tip capacity)	2,315 (1,050)	2,976 (1,350)	3,528 (1,600)
Breakout Force-Bucket Cylinders-lbs. (kN)	6,728 (29.9)	7,401 (32.9)	8,692 (38.7)
Breakout Force-Lift Arm Cylinders-lbs. (kN)	6,709 (29.8)	7,425 (33.0)	8,549 (38.0)
Cycle Times-seconds			
Lift Arm Raise-Full Load	4.2	4.3	4.8
Lift Arm Lower-No Load	2.7	3.0	3.1
Bucket Dump-Full Load	2.7	3.2	3.3
Bucket Rollback-No Load	2.1	2.2	2.1
ELECTRICAL			
Battery	12 volt	12 volt	12 volt
Alternator-amps	40	50	60
UNDERCARRIAGE			
Traction Pump/Traction Drive	Piston/Planetary	Piston/Planetary	Piston/Planetary
Traction Braking	Hydraulic	Hydraulic	Hydraulic
Drawbar Pull-lbs (kN)	8,812 (39.2)	11,244 (50.0)	13,066 (58.1)
Track Type/Track Rollers Each Side	Rubber/5	Rubber/5	Rubber/6
Track Width-in. (mm)	12.6 (320)	18 (457)	18 (457)
Track Contact Length-in. (mm)	54.7 (1,389)	59 (1,496)	62.9 (1,598)
Track Contact Area-sq.in. (cm ²)	689.2 (4,446)	1,060 (6,838)	1,132.2 (7,305)
Ground Pressure-psi (kg/cm ²)	4.86 (0.34)	4.1 (0.28)	4.3 (0.30)
Travel Speed-mpg (km/h)			
Low	0-4.5 (0-7.2)	0-4.5 (0-7.2)	0-5.0 (0-8)
High	0-6.3 (0-10.1)	0-6.4 (0-10.3)	0-6.9 (0-11)
HYDRAULIC SYSTEM			
Operating Pressure-psi (bar)	2,988 (206)	2,988 (206)	2,988 (206)
Auxiliary Hydraulic Flow-gpm (L/min)	18 (68)	19.8 (75)	23.4 (89)
Optional Hi-Flow (L/min)	NA	NA	39.6 (150)
CAPACITIES			
Fuel-gal. (L)	19.8 (75)	23.8 (90.1)	28.5 (107.9)
Hydraulic-gal. (L)	10.6 (40.1)	10.8 (40.8)	16.9 (64)
Engine Oil-qts. (L)	10.8 (10.2)	10.0 (9.4)	14.8 (14)
Engine Coolant-qts. (L)	11.6 (11)	16 (15.1)	16 (15.1)
DIMENSIONS & WEIGHT			
Operating Weight-lbs (kg)	7,497 (3,401)	9,590 (4,350)	10,692 (4,850)
Max. Lift Height To Bucket Pin-in. (mm) A	119.5 (3,035)	123.0 (3,124)	126.1 (3,203)
Dump Height-in. (mm) B	93.3 (2,370)	94.8 (2,408)	93.5 (2,375)
Reach @ Maximum Lift-in. (mm) C	33.5 (851)	34.4 (874)	41.0 (1,041)
Dump Angle D	37°	38.5°	37°
Bucket Rollback @ Ground Level E	35°	31°	32°
Length-Without Bucket-in. (mm) F	108.5 (2,756)	116.1 (2,949)	122 (3,099)
Length-With Bucket-in. (mm) G	139.5 (3,543)	146.0 (3,708)	158.5 (4,026)
Ground Clearance-in. (mm) H	12.2 (310)	12.8 (325)	14.3 (363)
Angle Of Departure I	26°	29.2°	28°
Height-in. (mm) J	83.6 (2,123)	85.3 (2,167)	87.3 (2,217)
Width-Without Bucket-in. (mm) K	62.2 (1,580)	69.7 (1,770)	72.6 (1,844)
Rear Clearance Radius-in. (mm) M	61 (1,549)	65.6 (1,666)	71.5 (1,816)
Front Clearance Radius With Bucket-in. (mm) N	93 (2,362)	90.3 (2,294)	106 (2,692)
BUCKET			
Mounting Attachment System	Multi-Tach™	Multi-Tach™	Multi-Tach™
Width-in. (mm)-Maximum Overall Width L	70 (1,778)	74 (1,880)	84 (2,134)
Capacity-SAE Heaped-cu. ft. (m ³)	15.3 (0.44)	20.4 (0.58)	22 (0.63)



1880 Austin Road
Owatonna, MN 55060-0547
507-451-7112
Fax: 507-451-8209
www.mustangmfg.com

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SAFETY IS NO ACCIDENT. Mustang reminds you that before operating any piece of equipment, be sure to read and understand the operators manual. This manual should be kept with the machine at all times. Additionally, be sure all safety devices and shields are securely in place and functioning properly. Mustang reserves the right to make changes in specifications shown herein and add improvements at any time without notice or obligation.