



TIGER TRACTOR
A TAYLOR-DUNN® COMPANY

TIGER TRACTOR



Standard Product Features:

- Robust unibody frame
- Heavy duty front & rear plates
- Rugged drive train
- Excellent maneuverability
- Diesel engine
- Hydrostatic power steering
- Four wheel power brakes
- Recessed head lights
- Combination brake & tail lights
- Driver bucket type seat
- Non slip surface on floor boards
- Quality paint finish

TC-100/120

Medium Duty Tow Tractor

The Medium Duty Tow Tractor is a proven tractor with 10,000 to 12,000 lbs (44.5 to 53.4 kN) drawbar pull. The tractor is available with multiple engine packages to meet various environmental conditions. The unit is equipped with steel unibody frame construction for durability and reliability. The unit has excellent steering capability and maneuverability. An enclosed cab and other options are available.

TIGER TRACTOR • METRO CROWN

100 SW Scherer Road • Lee's Summit, MO 64082
(816) 525-3900 • Toll Free (877) 428-4437 • Fax (816) 525-8878
www.tigermfg.com

The best way to go about your business

TC-100/120
3/07



Product Specifications TC-100/120

Specifications are subject to change without notice

Model	DBP	GVW
TC-100	10,000 lb (44.5 kN)	11,500 lb (5,216 kg)
TC-120	12,000 lb (53.4 kN)	13,450 lb (6,100 kg)

Notes:

- 1) Drawbar Pull (DBP) is measured on dry level concrete surface
- 2) Gross Vehicle Weight (GVW) & Drawbar Pull (DBP) tolerance +/- 3%
- 3) Available force to push is lower than the DBP depending on the application

Dimensions:

Length (less coupler)	116.5 inches	2,959 mm
Width	65.5 inches	1,664 mm
Height (less cab)	66.0 inches	1,676 mm
Height (with cab)	92.0 inches	2,337 mm
Wheelbase	63.0 inches	1,600 mm
Ground Clearance	8.5 inches	216 mm

Turning Radius:

Two wheel steer	147.0 inches	3,734 mm
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Frame:

Type	Unibody steel frame construction with heavy duty front & rear plates	
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Engine:

Type	Turbo Diesel, in-line, 4 cylinder	
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Cooling System:

Type	Water-cooled, radiator	
Capacity:	22 qts.	20.0 L

Fuel System:

Type	Diesel	
Capacity	16 U.S gal	60.0 L

Air Intake System:

Type	High volume dry element	
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Exhaust System:

Type	Single muffler with rear exhaust discharge	
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Transmission:

Type	Automatic transmission three-speed with torque converter & oil cooler	
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Steer Axle:

Type	Heavy duty steer axle with knuckles & arms	
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Drive Axle:

Type	Heavy duty differential drive axle with planetary wheel hubs
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Suspension:

Front	Leaf springs
Rear	Rigid mounted

Tires:

Front	7.50 x 16
Rear	7.50 x 16 (Dual)

Steering System:

Type	Hydrostatic steering system with steering wheel, column & hydraulic valve connected to a power cylinder on the front steer axle
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Braking System:

Type (Service)	Brake pedal & linkage connected to a power booster & master cylinder with dual (split) ports connected to front caliper/disc & rear shoe/drum brakes
Type (Park)	Lever operated independent park brake

Electrical System:

Type	12 volt negative ground with heavy duty starter, alternator & battery
Lighting	Head lights, brake/tail lights & reverse/backup lights
Warning	Horn (steering wheel button)

Instrument Panel:

Switches	Ignition switch (anti-restart) & head light switch
Gauges	Engine coolant temperature, engine oil pressure, voltmeter, fuel level & hour meter

Seat:

Standard	Driver black vinyl covered bucket type adjustable seat
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Options:

Cab	Overhead guard
Heater & Defroster	Beacon light
Turn signals	Backup alarm
Passenger seat	Seat belts
Engine protection system	Fire extinguisher
Various hitches	Custom painting

Factory Customization

- Maintains OSHA compliance
- Contact your local dealer for details

Other options available upon request



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