



# TC-80/120

- 13 mph max speed
- 170 in turning radius
- 80,000-120,000 lb tow capacity\*



## HEAVY DUTY TOWING SOLUTIONS



The TC-80/120 heavy duty tow tractor is a proven product with 8,000-12,000 pounds (36-54 kN) of drawbar pull.

The TC-80/120 comes standard with a diesel engine, fully welded steel frame, hydrostatic steering, front wheel suspension with hydroboost disc brakes, and tractor style tires. Some customizable options available are gas or LP engine, an enclosed cab or overhead guard, passenger seat and engine shutdown. This efficient heavy duty towing vehicle has excellent steering capability and maneuverability that will withstand harsh environments while maintaining operator comfort. Visit our website for additional Tiger tractor images, videos, information, and custom modifications at [www.taylor-dunn.com](http://www.taylor-dunn.com).

<b>SPEED</b>	13 mph	21 km/h
<b>TOW CAPACITY</b>	80-120k lb	36-54 t
<b>TURNING RADIUS</b>	170 in	432 cm
<b>LENGTH</b>	120 in	305 cm
<b>WIDTH</b>	65.5 in	166 cm
<b>HEIGHT (- cab)</b>	66 in	168 cm

**\* Based on Standard Configuration**

Actual towing capacity is dependent on application, vehicle configuration, ballast weight, and operating environment.

**Note:** Photos are shown with optional features.

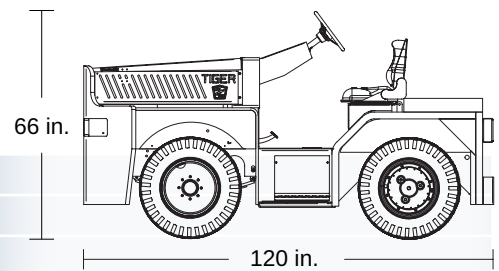
### FEATURES & BENEFITS:

- Hydroboost front wheel disc brakes
- Fully welded steel frame
- Available in diesel, gasoline or LPG
- Customizable to fit your application

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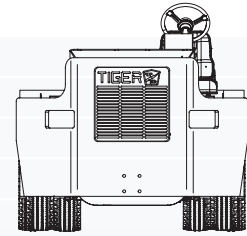
## PERFORMANCE

<b>DRAWBAR PULL</b>	8,000-12,000 lb	36-54 kN
<b>MAX SPEED (UNLOADED)</b>	13 mph	21 km/h
<b>TURNING RADIUS</b>	170 in	432 cm



## DIMENSIONS

<b>OVERALL LENGTH</b>	120 in	305 cm
<b>OVERALL WIDTH</b>	65.5 in	166 cm
<b>OVERALL HEIGHT (- cab)</b>	66 in	168 cm
<b>OVERALL HEIGHT (+ cab)</b>	92 in	234 cm
<b>WHEEL BASE</b>	63 in	160 cm
<b>GROUND CLEARANCE</b>	5.5 in	14 cm



## POWER SUPPLY / DRIVE TRAIN

<b>ENGINE</b>	Cummins QSB, I-4, 3.3L, Tier III, Turbo Diesel, 99 hp / 306 lb-ft Torque
<b>TRANSMISSION</b>	Automatic 3-Speed, Neutral Start Interlock Switch, Full Range Shifter
<b>SYSTEM VOLTAGE</b>	12V Negative Ground with Heavy-Duty Starter, Alternator and Battery

## CHASSIS

<b>FRAME</b>	Fully Welded Steel
<b>STEERING</b>	Hydrostatic with Dual Action Steer Cylinder
<b>DRIVE AXLE</b>	Double Reduction Heavy Duty
<b>SUSPENSION</b>	Front Leaf Springs, Rear Rigid Mounted
<b>BRAKES</b>	Hydroboost, Front Caliper/Disc, Rear Drum, Hand-Operated Independent Parking Brake

## COOLING SYSTEM

<b>ENGINE</b>	Water Cooled
<b>TRANSMISSION</b>	Separate Oil Cooler

## GENERAL

<b>UNIT WEIGHT ( lb/kg)</b>	<b>TC-80:</b> 12,900 / 5,851	<b>TC-100:</b> 14,700 / 6,667	<b>TC-120:</b> 16,000 / 7,257
<b>FUEL SYSTEM</b>	18 Gallon Tank	68 L	
<b>TIRES</b>	<b>Front:</b> 7.50 x 16, <b>Rear:</b> 7.50 x 16 (Dual)		
<b>SEAT</b>	Driver Vinyl Bucket Type, Adjustable		
<b>INSTRUMENTATION</b>	Ignition Switch, Headlight Switch, Engine Coolant Temperature, RPM, Water Temp, Fuel Level, Alarms, Engine Shut-Down, Electric Horn, CAN-bus Display		
<b>LIGHT ACCESSORIES</b>	Dual Head Lights, Brake/Tail Lights & Reverse Lights		

<b>CONFORMANCE</b>	This vehicle conforms to applicable sections as described in OSHA Standard Section 1910.178 (Powered Industrial Trucks) and with all applicable portions of the American National Standard for Operator Controlled Industrial Tow Tractors (ANSI B56.9).
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## OPTIONS

- CAB OR OVERHEAD GUARD
- HEATER/DEFROSTER
- TURN SIGNALS
- PASSENGER SEAT
- LOW LP INDICATOR LIGHT
- GM 4.3L V-6 GAS OR LPG ENGINE
- FIRE EXTINGUISHER
- ADDITIONAL LPG TANK
- BEACON OR STROBE LIGHT
- BACK-UP ALARM
- SEAT BELTS
- VARIOUS HITCHES
- ENGINE SHUTDOWN
- SIDE VIEW MIRRORS
- CUSTOM PAINT COLOR

Specifications, standard equipment, accessories and modifications are subject to change without notice.