



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.

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

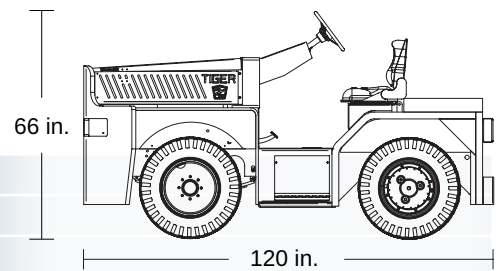
- Hydroboost front wheel disc brakes
- Fully welded steel frame
- Available in diesel, gasoline or LPG
- Customizable to fit your application



TC-80/120

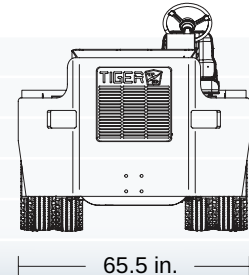
PERFORMANCE

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



DIMENSIONS

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



POWER SUPPLY / DRIVE TRAIN

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

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

COOLING SYSTEM

ENGINE	Water Cooled
TRANSMISSION	Separate Oil Cooler

GENERAL

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

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.