



PT-30 COMPACT TRACK LOADER



Brief Specifications

Operating Weight:	3,305 lb (1500 kg)
Tipping Load:	1,600 lb (726 kg)
Ground Pressure:	2.8 psi (19.2 kPa)
Gross Engine Power:	32.7 hp (24.4 kw)

- Compact and maneuverable, ideal for productive work even in tight situations where access is limited.
- Very low ground pressure allows work on soft or sensitive surfaces with minimal damage or impact.
- Easy operation with pilot-operated joystick controls and comfortable operator station.
- Standard auxiliary hydraulics and quick coupler attach easily to a wide range of performance-matched attachments.



Specifications

Operating Specifications (standard equipment)

Operating weight	3,305 lb (1500 kg)
Shipping weight	2,935 lb (1331 kg)
Ground pressure @ operating weight	2.8 psi (19.2 kPa)
Tipping load	1,600 lb (726 kg)
Operating capacity, 50% tipping load	800 lb (363 kg)
Operating capacity, 35% tipping load	560 lb (254 kg)
Travel speed, maximum	6 mph (9.4 kph)

Engine

Type	Diesel, 3-cylinder, naturally-aspirated
Model	Perkins 403D-15
Displacement	92 in ³ (1.5 L)
Gross power rating @ 2800 rpm	32.7 hp (24.4 kW)
Torque, peak	70 ft-lb (96 Nm)
Cooling system	Engine-driven fan and coolant/anti-freeze-filled radiator
Engine block heater	Standard, AC plug-in type
Intake air cleaner	Dual stage
Emission controls	Meets all U.S. EPA Tier 3 standards

Undercarriage

Track type	General purpose track constructed of rubber compound with embedded co-polymer cords and all-purpose treads. Single row of track drive lugs molded in. Turf Track with smooth tread available as an option.
Track width	11 in (279 mm)
Length of track on ground	55 in (1397 mm)
Ground contact area	1,183 in ² (.76 m ²)
Drive system	Two hydrostatic direct drive sprockets controlled by a single joystick
Track drive sprocket	Elevated with low friction, replaceable sprocket rollers.
Undercarriage suspension	Two independent torsion axles per undercarriage.
Roller wheels	12 high-density polyurethane and rubber wheels per track. Wheels include sealed bearings.
Roller wheel diameter	10 in (254 mm)

Auxiliary Hydraulic System

Pump capacity	10 gpm (37.9 lpm)
System pressure, max.	3,000 psi (20 670 kPa)
Controls	Intermittent via joystick button or continuous via console switch, mode selectable via dash-mounted switch
Couplers	Push-to-connect quick couplers mounted on loader arms. Pressure relief valve mounted to coupler block.
Cooling system	High efficiency oil cooler beside engine radiator, not stacked.

Electrical System

Nominal charge	12 V
Battery	750 CCA
Charging system	65 amp alternator
Outlets	1-12 V port inside operator station
Wiring	Pre-wired for all factory-available accessories

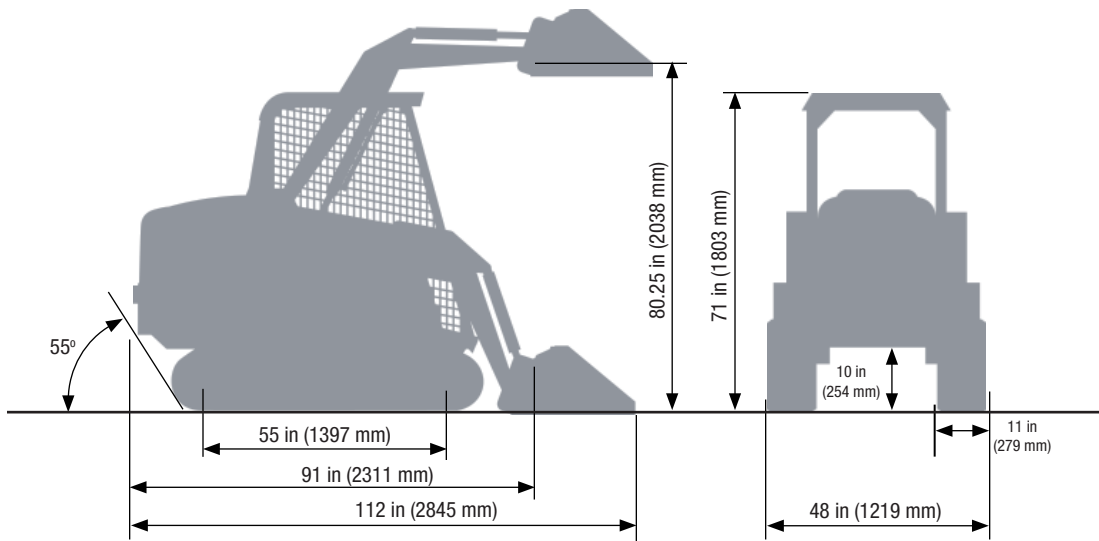
Operator Station

Seat	Adjustable contour vinyl seat with built-in operator presence switch, lap bar and 2-inch (51 mm) wide seat belt. An adjustable suspension seat is optional.
Loader control	Right-hand pilot hydraulic joystick controls loader lift/lower and tilt, plus intermittent control of aux. hydraulic.
Drive control	Left-hand pilot hydraulic joystick controls machine speed and direction.
Engine speed	Hand-operated throttle lever.
Indicators/gauges	- Engine oil low-pressure light - Hydraulic oil high-temperature light - Engine high-temperature light - Low battery voltage light - Hourmeter - Fuel gauge
ROPS	meets SAE J1040 MAY94, ISO 3471:1994
FOPS	meets SAE J1043 SEPT87, ISO 3449:1992
Illumination	4 - Fixed forward-facing halogen lights 1 - Adjustable rear-facing halogen light 1 - Interior light
Convenience	12 V power port
Operator station options	- Back-up alarm - Beacon, rotating - Cab enclosure with wiper - Cab enclosure with heater, insulation, wiper - Front door, (polycarbonate) - Horn - Seat belt, 3-inch (76 mm) wide - Sound insulation - Suspension seat, adjustable - Engine tachometer - Window, rear - Windows, side, sliding

Service Refill Capacities

Fuel tank	10 US gal (37.9 L)
Hydraulic tank	8 US gal (30.3 L)
Engine coolant/antifreeze	1.5 US gal (5.6 L)
Engine oil, including filter	4 quarts (3.8 L)

Dimensions: General Purpose Bucket



Attachment Interface and Attachments

The PT-30 comes standard with a loader-mounted quick attach interface that makes it quick and easy to mount a variety of different attachments. Attachments from Terex for the PT-30 are performance-matched so you are assured proper fit, balance and operation.

Auger & bits

Backhoe

Broom, rotary

Bucket, general purpose

Bucket, light material

Bucket, multi-purpose

Brush cutter, rotary

Land leveler

Pallet forks

Power box rake

Snow blade

Snow blower

Tiller

Trencher

Effective date: December, 2008. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2008 Terex Corporation.

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