

COMPACT TRACK LOADER



Specifications

Operating weight	1,635 kg
Tipping load	862 kg
Ground pressure	0.21 kg/cm ²
Engine power	23.5 kW (32 hp)

Features

- ▶ 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's station.
- ▶ Standard auxiliary hydraulics and quick coupler attach easily to a wide range of performance-matched attachments.

WORKS FOR YOU.™

SPECIFICATIONS

ENGINE

Manufacturer, model	Perkins, 403D-15
Type	3-cylinder diesel engine, naturally-aspirated
Emission controls	Meets all U.S. EPA interim Tier 4 standards
Displacement	1,500 cm ³
Net power rating at 2680 rpm (ISO 9249)	23.5 kW (32 hp)
Torque, peak	96 Nm at 1,800 rpm
Engine block heater	Standard, AC plug-in type
Cooling system	Engine-driven fan and coolant/anti-freeze-filled radiator
Intake air cleaner	Dual stage

ELECTRICAL SYSTEM

Nominal voltage	12 V
Battery	12 V / 750 CCA
Generator	12 V / 65 A
Outlets	1 x 12 V port inside operator station
Wiring	Pre-wired for all factory-available accessories

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	280 mm
Length of track on ground	1,400 mm
Ground contact area	0.76 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	2 independent torsion axles per undercarriage
Roller wheels:	12 high-density polyurethane and rubber wheels per track. Wheels include sealed bearings.
Roller wheel diameter	255 mm

AUXILIARY HYDRAULIC SYSTEM

Independent of drive train, sensitive control via separate hand lever.	
Pump capacity	36.2 l/min
System pressure, max.	207 bar
Controls	Intermittent via joystick button or continuous via console 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

FLUID CAPACITIES

Fuel tank	38 l
Hydraulic tank	30 l
Engine coolant/antifreeze	6 l
Engine oil, including filter	6 l



OPERATING DATA, STANDARD EQUIPMENT

Operating weight	1,635 kg
Shipping weight	1,475 kg
Ground Pressure @ operating weight	0.21 kg/cm ²
Tipping Load	862 kg
Operating capacity, 50% tipping load	431 kg
Operating capacity, 35% tipping load	302 kg
Travel Speed, maximum	9 km/h

OPERATOR SYSTEM

Seat: Adjustable contour vinyl seat with built-in operator presence switch, lap bar and 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 auxiliary 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

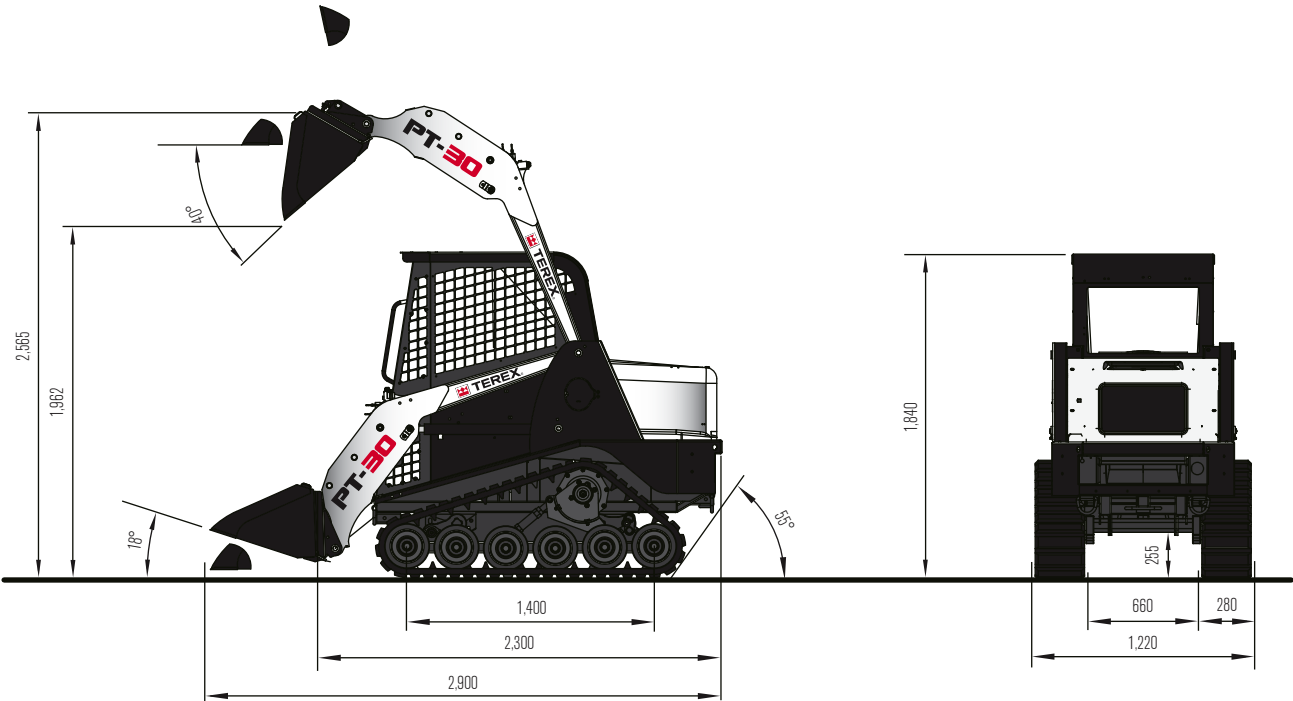
ROPS Meets ISO 3471:1994

FOPS Meets ISO 3449:1992 Level 1

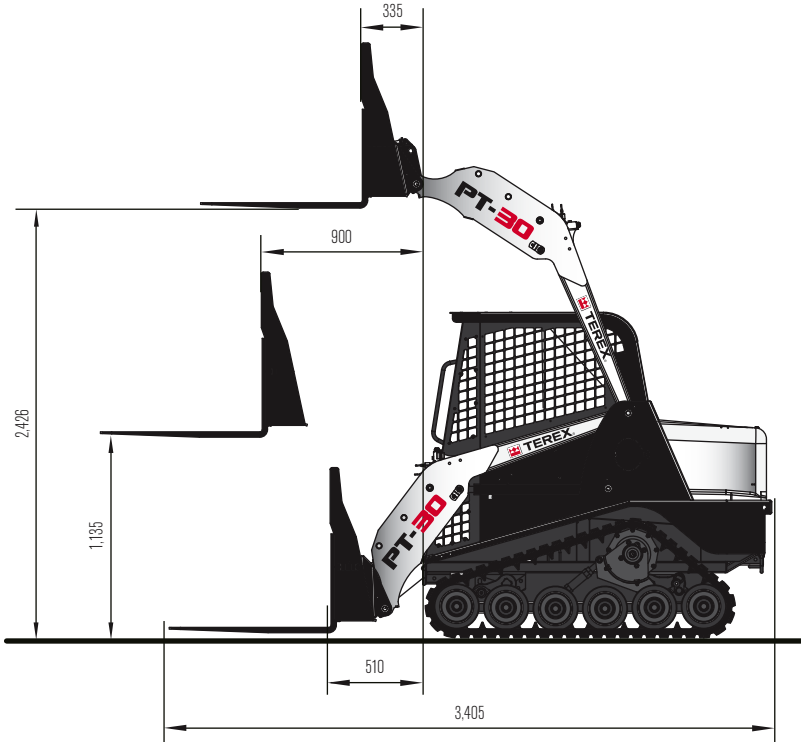
Illumination 4 - Fixed forward-facing halogen lights
1 - Adjustable rear-facing halogen light
1 - Interior light

Convenience 12 V power port

DIMENSIONS: GENERAL PURPOSE BUCKET



DIMENSIONS: FORK LIFT ATTACHMENT



ATTACHMENT INTERFACE AND ATTACHMENTS

The PT30 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 PT30 are performance-matched so you are assured proper fit, balance and operation.

STANDARD WORK ATTACHMENTS

Auger & bits	Standard bucket
Multi-purpose bucket	Pallet forks
Trencher	Tine grapple
Scrap grapple	Broom bucket
Further work attachments available upon request	

OTHER WORK ATTACHMENTS

Dozer blade*	Land leveler*
Backhoe attachment*	V-Blade*
Vibratory compactor*	Power box rake*
Brush cutter, rotary*	Snow blade*
Snow blower*	Rotary tiller*
Stamp Grinder*	Mulcher*

* Currently unavailable in the CE

Further work attachments available upon request

OPERATOR STATION OPTIONS

Back-up alarm	Beacon, rotating
Cab enclosure with wiper	Cab enclosure with heater, insulation, wiper
Front door, (polycarbonate)	Horn
Seat belt, 76 mm wide	Sound insulation
Suspension seat, adjustable	Engine tachometer
Window, rear Window, rear	Windows, side, sliding

www.terex.com/construction

Effective Date: March 2011. 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. 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 © 2013 Terex Corporation (R3_111013)

Ref. no.: TEREX634EN

Terex Compact Germany GmbH

Kraftwerkstrasse 4

D-74564 Crailsheim

Tel: +49 (0)7951 / 9357-0

construction@terex.com

Fax : +49 (0)7951 / 9357-671

www.terex.com



TEREX®

WORKS FOR YOU.™