



PRODUCT RANGE

COMPACT TRACK LOADERS



WORKS FOR YOU.™

TEREX® COMPACT TRACK LOADERS

WILD THINGS

FAST, POWERFUL, VERSATILE.

Terex® compact track loaders (CTL's) excel due to the many ways in which they can be used on the widest range of ground conditions. Terex provides extremely low soil pressures throughout its range – from the smallest to the largest machine.

Every model, from the most compact to the most powerful, was designed from the ground up as a compact track loader.





▶ **PT30**

Engine power	32 HP (23.5 kW)
Ground pressure	3.0 PSI (20.7 kPa)
Rated operating capacity (35% tip)	665 lb (302 kg)



▶ **PT60**

Engine power	56 HP (42.0 kW)
Ground pressure	3.6 PSI (24.7 kPa)
Rated operating capacity (35% tip)	1,329 lb (603 kg)



▶ **PT80**

Engine power	80 HP (59 kW)
Ground pressure	3.5 PSI (24.1 kPa)
Rated operating capacity (35% tip)	2,169 lb (984 kg)



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HARD AT WORK, GENTLE ON THE GROUND

ACCESS ALL AREAS

Terex® compact track loaders are used in areas that are difficult to access without damaging ground surfaces. The large range of attachments allow you to configure the machine for a multitude of tasks.

What this means for you:

- ▶ Low ground pressure combined with high shear and tractive forces for reduced surface damage.
- ▶ Excellent traction.
- ▶ High ground clearance for access to the most demanding sites.



Terex track loaders can be used in even the most challenging of operating conditions due to their excellent levels of traction.



On delicate surfaces, Terex CTL's cause minimal disruption thanks to low ground pressure across the range.



The high ground clearance of up to 380 mm provides ample clearance over tree roots and stones on challenging terrain.



The Terex compact track loader is not at all phased by the most difficult of operating conditions thanks to its power transmission and corresponding specially designed tracks.



In agricultural applications, CTL's show their versatility from loading fodder to cleaning stables.



The easier it is to transport, the greater the job possibilities. The machine fits onto almost any car trailer due to its narrow transport width.

BENEFITS FROM ALL ANGLES

Engine preheating for prompt operational readiness

Terex Posi-Track™ crawler system for increased traction and high shear and tractive forces

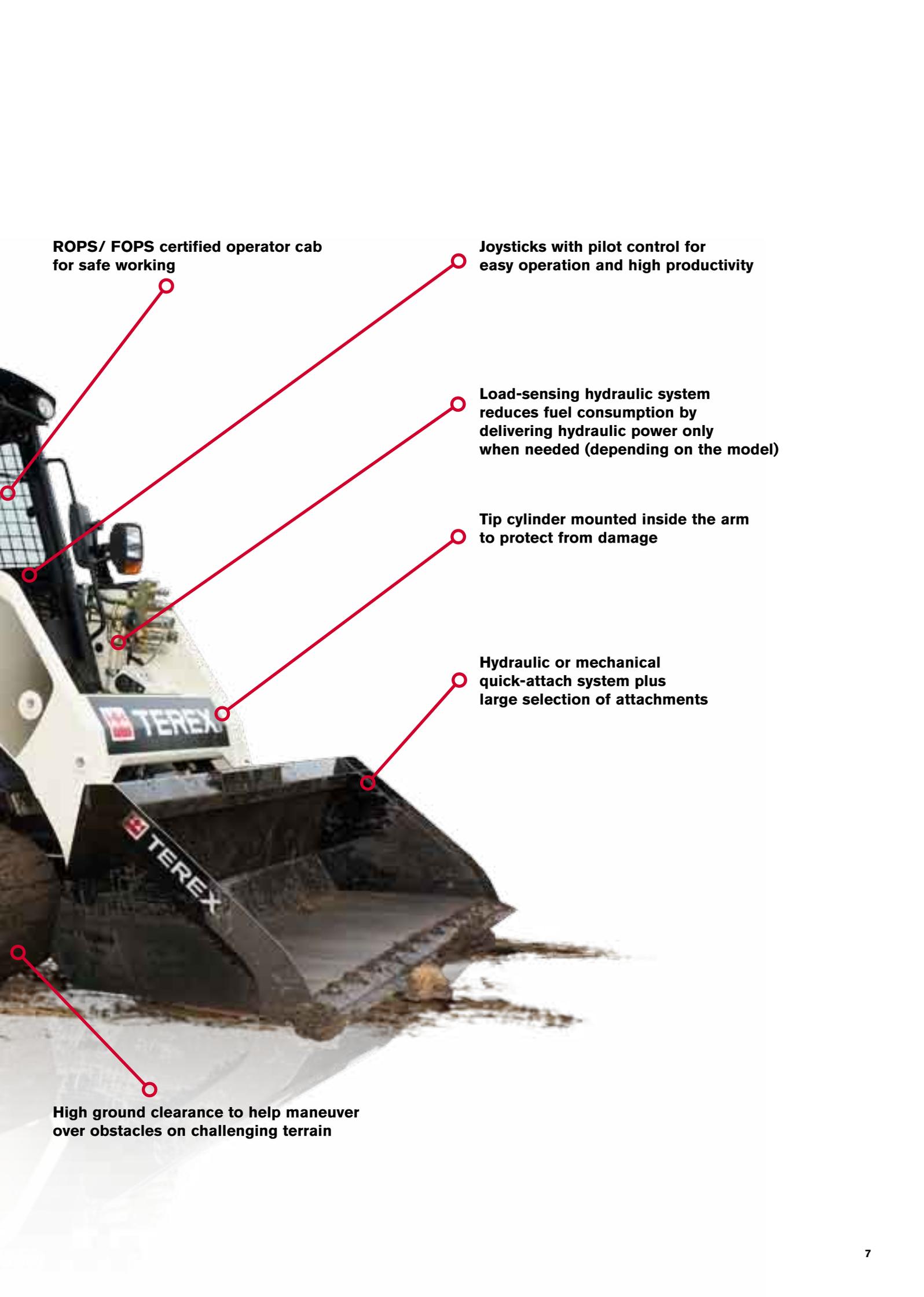
Well-protected, low-wear drive system for increased power transfer to the tracks

For improved service life and operator comfort, the crawler is designed without steel inserts

Multi-level suspension system for excellent ground contact and comfortable driving (depending on the model)

2 gears with high travel speeds up to 16 km/h





**ROPS/ FOPS certified operator cab
for safe working**

**Joysticks with pilot control for
easy operation and high productivity**

**Load-sensing hydraulic system
reduces fuel consumption by
delivering hydraulic power only
when needed (depending on the model)**

**Tip cylinder mounted inside the arm
to protect from damage**

**Hydraulic or mechanical
quick-attach system plus
large selection of attachments**

**High ground clearance to help maneuver
over obstacles on challenging terrain**

A SMART INVESTMENT

Access all areas

The compact design and innovative Posi-Track™ crawler system offers exceptional performance on soft, wet or delicate ground as well as on firm, stable surfaces. The range of rubber Terex crawler tracks generate high pulling force, improved traction and increased stability for productive operation on a wide variety of job sites. With a range of tracks including universal, extreme terrain and grass, operators can tailor their compact track loader to site conditions while reducing ground surface impact. Accessing sites where a heavy-duty machine cannot reach, or that would over-compact the ground, you can use the Terex® compact track loaders to your advantage. Terex® compact track loaders generate low heat levels, ensuring components remain cool for longer allowing for extended operation in temperate conditions.

What this means for you:



Extended range of applications due to Posi-Track™ drive technology.



Lower wear to drive components even in extreme conditions.



Fast and cost-effective transportation.

Low operating costs

Due to the exposed runners and supporting rollers, stones and dirt fall out during operation instead of becoming trapped and damaging components.

Without steel reinforcements the tracks have long service lives as they aren't subject to rust or corrosion damage. If necessary, most of the undercarriage components can be individually replaced – allowing each and every track, drive sprocket and roller to be used in the most effective way.

Always ready for action

The machine saves you time because it is ready to be used immediately. The cooling water can be heated up to operating temperature very quickly due to the electrical engine preheating.

Cost-effective transportation

Easily transport Terex CTL's quickly and cost effectively as possible from site to site on a trailer or a container. Due to the machine's low net weight, you can also transport additional attachments. Load retention proves extremely practical using easily accessible load-securing eyebolts suitable for standard transport hooks.





PEAK PERFORMANCE

INCREASED HANDLING, IMPROVED LEVELING

Achieve increased handling capacity with the advanced suspension system. Machine motions remain extremely smooth even during fast maneuvers and on uneven terrain, reducing material loss and helping to perform faster work cycles.

The suspension system between the undercarriage and the chassis, with oscillating trailer axles and independent wheel suspension on all rollers, absorbs the greatest extent of the shocks. Rubber inserts between the steel and the square-end also provides damping on the torsion axles. Sprockets use rollers with free-turning sleeves to engage drive lugs on the tracks. The result is a highly-efficient transfer of drive torque that is low friction and smooth.

Delicate operations

By integrating up to 48 rollers in the drive system, Terex CTL's are able to distribute machine weight more effectively over a large crawler track area compared with most other manufacturers. This ensures that they operate reliably in challenging site conditions whilst causing minimal surface damage on surfaces such as grass or when operating in landscaping applications.

Faster work cycles, faster machine

The high tractive forces result in optimum shear and pulling forces being developed, allowing to dig deeper and lift more.

What this means for you:



Suspension system for high productivity.



Extremely smooth running at the lowest ground pressure with up to 48 rollers (depending on the model).



Terex rubber crawler tracks reduce ground pressure and surface damage.



Reliable operation in challenging and diverse ground conditions.



VERSATILITY



VERSATILITY IS PARAMOUNT

With a large selection of attachments and various track systems, you can configure your Terex track loader to handle a wide range of jobs. What's more, the universal quick-attach system is used to quickly and easily change the attachments. A high-flow hydraulic system is available, depending on the model.

High-performance attachments

- Multi-purpose bucket
- Light material bucket
- Hydraulic quick-attach system (depending on the model)
- Auger and bits
- Dozer blade
- Pallet forks
- Broom buckets
- Trenchers
- Tine grapple
- Scrap grapple

Rubber track systems



▶ Universal tracks

Without steel inserts – for an enhanced service life and optimum driving comfort.

▶ Extreme terrain tracks

For additional traction on wet, slippery surfaces, we recommend our special off-road tracks which have a wider profile and a prominent lug tread.

▶ Grass tracks

On delicate ground, grass tracks leave minimal impression yet provide good traction. In addition to grass, they are also suitable for most dry surfaces in all seasons.

What this means for you:



Cost-effective, productive operations due to wide selection of attachments



For swift replacement of attachments, the quick-attach coupling and bleed knob are integrated into the lift frame



Large selection of tracks for various operating conditions

COMFORT AND PRECISION

Comfortable cab

Operators working hard on a daily basis deserve to do so in comfort. Terex CTL's provide a smooth travel experience as well as sufficient space in the cab. With sliding windows, doors and other equipment options, operators can adjust the machine to individual requirements and climatic conditions.

You can choose between an open station or a closed cab with air conditioning (optional).

Precise control

Pilot-operated joysticks enable the driver to control the buckets, lifting frame and traction drive precisely and smoothly. Switches for the auxiliary hydraulic system and electrical operation of work attachments are integrated into the ergonomically designed joysticks.

The control functions are easy to master and precise in operation.

Attachments are precisely controlled by hand using rollers on the joystick – to the left and right as well as in both directions of flow.

What this means for you:

-  Open driver's stand or closed cab – depending on the operating conditions
-  Cab is ROPS/FOPS certified
-  Precise work cycles and pilot control
-  Continuous operation switch easy to reach. The switch is integrated into the instrument panel. Your hands can remain in control of the wheel.
-  Optional air conditioning available.



EFFICIENT POWER

Intelligent hydraulics

The load-sensing hydraulics always supply exactly the hydraulic power required. Operators therefore receive power when it is needed, but without having to waste fuel or energy on superfluous hydraulic power. Furthermore, the finely-tuned system controls all functions at every engine speed, independent of load.

Stay cool, even with the hydraulics system

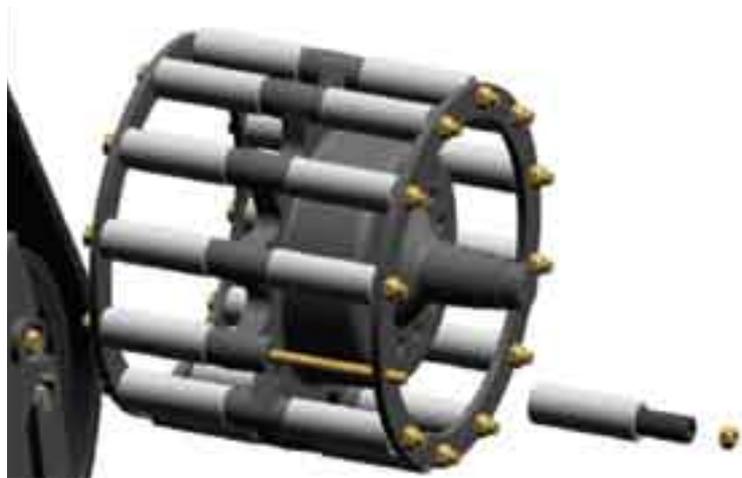
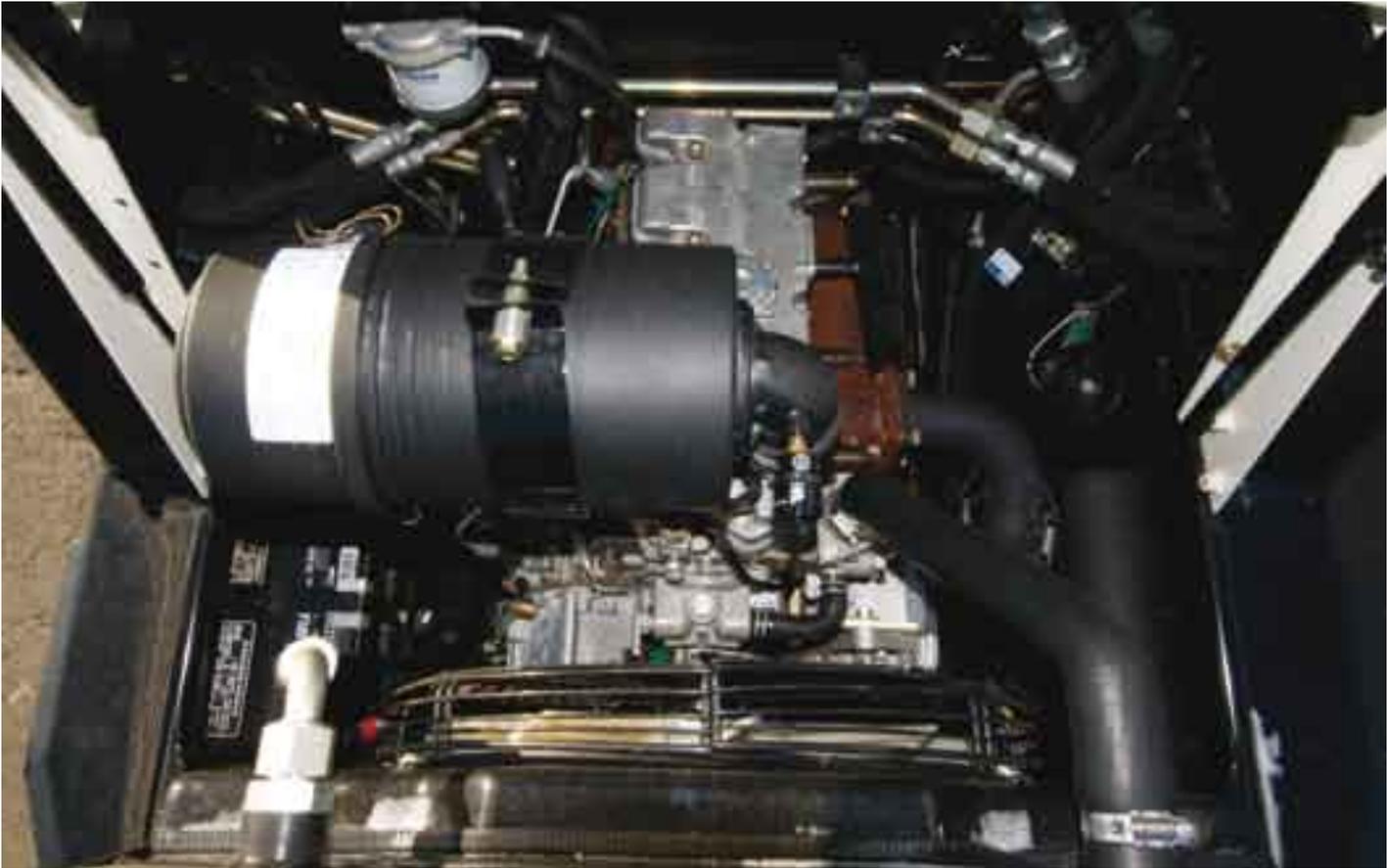
Hydraulic systems run at lower temperatures with load-sensing, as only the amount of hydraulic oil currently required is supplied. The oil cooler is installed directly adjacent to the engine cooler to allow cooling air to flow through the system unimpeded. To prevent frictional losses, Large diameters in the hydraulics system: The oil can flow freely from the pump via valves and pipes. There is no congestion.

What this means for you:

-  Proportional hydraulic flow distribution of the pump capacity for increased operating comfort.
-  Simplified handling – no movements are interrupted. All functions can be simultaneously and independently controlled.
-  Economical in operation due to load-sensing hydraulics – delivering power only when required.
-  For increased protection, the hydraulic lines are located at the rear under the engine hood. They are guided to the front close to the lifting frame.







EASY MAINTENANCE AND SERVICE

Fast and easy maintenance work – so that the operator can simply do his job. The engine compartment can be accessed via upward-folding covers. All items to be serviced can be easily accessed from inside the machine.

To provide easy access to hydraulic components, the cab is folded upward on some models.

As the engine oil and hydraulic oil coolers are positioned next to each other on all models, the cooling fins are also very easy to keep clean – saving valuable time.

Maintenance free enclosed bearings make daily lubrication a thing of the past, saving operator time. We also use metal seals on the larger models, such as those used on steel track crawler dozers.

What this means for you:

-  Easy maintenance saves you time.
-  Cost-effective due to low-maintenance drive components.
-  Daily relubrication not required by enclosed roller bearings.
-  Most undercarriage components can be replaced individually.





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Product features or safety signs shown on machines depicted in this brochure may not apply to all markets. For a complete list of standard and optional features contact Terex sales or a Terex dealer.

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