



**COMPACT TRACK LOADERS**



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LOADERS**

# TEREX® - HELPING MAXIMIZE YOUR EQUIPMENT INVESTMENTS

## Dedicated to Customer Satisfaction

The Terex® brand on your equipment gives you the strength of a world-wide organization that is focused on delivering reliable equipment solutions to your job site. When you select Terex® equipment, you also get the dedication and support of the entire Terex Corporation, including engineering, manufacturing, logistics, parts warehouses and financial services. Our dedication to assuring maximum return on your Terex® equipment investment is second-to-none.





## Terex® Compact Track Loaders - Built from the Ground Up.

When you choose from the Terex® line of compact track loaders you have a wide range of models to select from. Every model, from the most compact to the most powerful, was designed from the ground up as a compact track loader. That means Terex® compact track loaders give you more track on the ground, better stability and higher ground clearance than other brands. These exclusive features on Terex® machines produce superior traction and higher flotation. As a result, you get more done in less time - and that means more for your money.

**SEVEN MODELS** of Terex® compact track loaders are available. More choices means you can closely match the right Terex® compact track loader to your applications and needs.

Brief machine specs are on page 12.



# ADVANCED POSI-TRACK™ TECHNOLOGY

**Works in Difficult Ground  
Conditions Where You  
Could Not Work Before**



Posi-Track™ has been at the forefront of rubber track undercarriage technology for over 25 years. Since the beginning, this patented technology has delivered more performance, durability and ease of maintenance than virtually every other design.

## **The Suspension Advantage**

All Terex® compact track loaders have suspension between the undercarriage and the machine chassis to help keep the machine's tracks on the ground. As a result, you work with more traction and lower ground pressure. Suspension also cushions the ride so the operator stays comfortable and productive throughout the day.

Some Terex models offer multiple levels of undercarriage suspension. These include roller wheels mounted to independent wheel carriages that flex as they travel over objects. This ground-hugging technology helps increase traction and lower ground pressure even more. The ride and traction is unsurpassed.

Terex® compact track loaders use unique rubber tracks that do not rely on embedded steel inserts. Other than tough flexible cords that run the length of the tracks, the Terex tracks are all rubber. There is no chance that rust or corrosion will cause early failure of these tracks.

Elevated sprockets independently drive the tracks. 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.

## **More Wheels = Less Pressure**

Terex uses more roller wheels than most other compact track loaders. More wheels distribute the machine's weight over a larger area of the track. That reduces stress on the track and gives them the lowest ground pressure possible. They work harder in tough, soft underfoot conditions and are able to tread lightly over sensitive or fragile surfaces like turf or landscaping. And it helps the tracks last longer, too.



## Easier Undercarriage Maintenance

Terex® undercarriages are designed to shed dirt, rocks and mud as they work. Their open design helps prevent material build-up that causes friction and unnecessary wear to components. It also makes routine maintenance like wash-downs easier at the end of the day.

## Unique Track Choices

Only Terex gives you so many track options. General purpose tracks (top, right) are standard on all models. For extra traction in wet, slippery conditions, consider Extreme Terrain Tracks (middle, right) that are 10 percent wider and have aggressive treads. For use on sensitive or fragile surfaces, Turf Tracks (lower, right) can give scuff-free performance with minimal loss of traction. They're suitable for year-round use on most dry surfaces, not just turf.



# COMFORTABLE AND EASY TO OPERATE

Whether you are an owner/operator or manage a whole fleet of equipment, you know the value of a comfortable operator compartment. The bottom line: comfort equals productivity.

That's why the Terex® compact track loaders are designed through the eyes of an operator. Everything from the undercarriage suspension to the balanced machine weight is there to help the operator stay comfortable and productive through the entire day.

Spacious operator stations give you ample room for yourself and your personal gear. Some models include special storage areas so you can add your own personal electronics. Power ports with 12 VDC are standard equipment

to keep your cell phone, mobile radio or other equipment fully charged.

Joystick controls on all Terex® compact track loaders give precise control of bucket, loader and travel with minimal effort. Joysticks are ergonomically shaped and feature built-in switches for auxiliary hydraulic and electric control of attachments. All machines come pre-wired to allow quick, easy connection to all Terex® compact track loader attachments.

Choose either open-style or enclosed cab operator stations. There are also sliding-glass windows, doors and other options that let you customize the machine to your needs and climate.





# POWERFUL AND EFFICIENT HYDRAULICS

**Advanced Hydraulic Systems Deliver More Usable Power to Help Tackle the Most Demanding Jobs**



## **Load-Sensing, Anti-Stall Hydraulics**

The larger, more powerful Terex® compact track loaders use highly-efficient and powerful hydraulic systems that help tackle the toughest and most demanding jobs. Their load-sensing design delivers the precise hydraulic output needed to do the job. That means you get maximum power on demand, but you don't waste fuel or energy on surplus hydraulic power that you don't need.

Tests show that Terex® loaders also run cooler than most other brands. That helps you work longer in hot, humid conditions and also helps components stay cooler so they can last longer. Load-sensing lets hydraulic systems run cooler because they only generate the hydraulic flow you need. They also use separate oil coolers mounted beside engine radiators so airflow is unrestricted and access for periodic clean-out is much better. High-capacity oil reservoirs also help by allowing oil to cool before recirculating through the system. High-capacity hydraulic lines reduce friction and heat even more. Durable hard hydraulic lines are used wherever possible.

Hydraulic systems on all but the smallest Terex® compact track loader also include an advanced anti-stall device that automatically delivers maximum engine power to the hydraulic pumps while helping prevent engine stall. That helps the operator stay productive, even in tough conditions.



## Performance-Matched Attachments

Get the most from your equipment investment by adding Terex® approved attachments to your compact track loader. A wide range of attachments are available, each designed for optimum fit and performance for specific models of Terex® compact track loader. All attachments include the necessary hydraulic lines and connectors or electric connections to assure quick, easy fit to your Terex® machine. The growing list of attachments for Terex® compact track loaders includes:

- Auger and bits
- Buckets
- Pallet forks
- Scrap grapples
- Stump grinders
- Trenchers
- Mulchers
- Backhoe and buckets
- Dozer blades
- Rotary brooms
- Tine grapples
- Vibratory packers
- Brush cutters

Consult your Terex dealer for details about the latest attachments for your compact track loader.

# FAST, EASY MAINTENANCE

**Less Time Required for Maintenance  
Means Higher Productivity and  
Better Return on Your Investment**



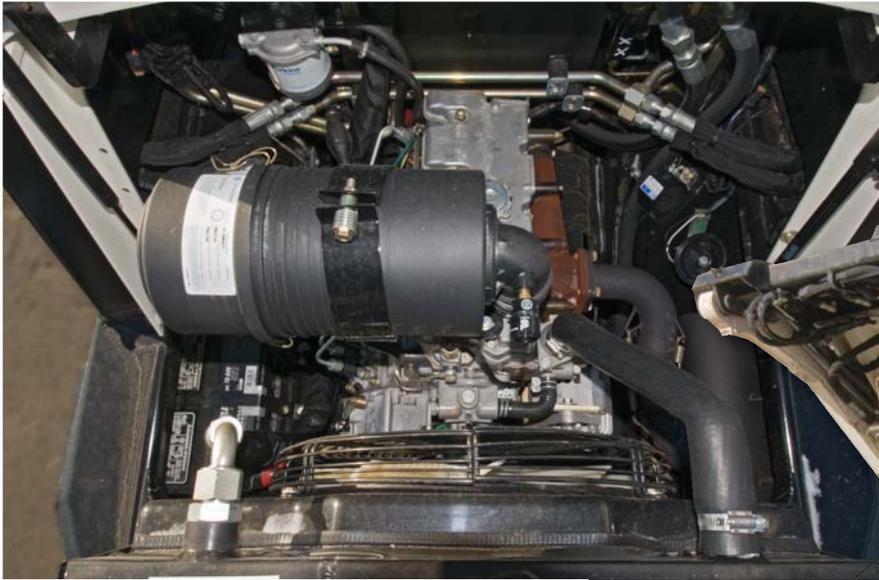
The quicker and easier it is to maintain your equipment, the better. That's what makes Terex compact track loaders such a popular choice. Of all the compact track loaders available today, they're among the easiest and fastest to maintain.

## **The Track and Undercarriage**

One of the most critical maintenance items on compact track loaders is the rubber track undercarriage itself. Fortunately, on Terex® compact track loaders undercarriage maintenance is quite simple and straightforward.

Engineers have been perfecting the design of the Posi-Track™ undercarriage for over 25 years. We've learned that our unique "open design" with roller and idler wheels in the open helps make routine cleaning quick and easy. It also allows rocks and debris to spill out during operation, rather than become trapped where they can accelerate wheel and track wear.

Sealed roller bearings eliminate the need for daily greasing. On larger models, we also use bearings with metal face seals, just like those used in steel track dozers. It's the most durable and reliable wheel bearing system in use today. These bearings are completely maintenance-free.



When necessary, most undercarriage components can be replaced individually so you get maximum value from each track, sprocket and wheel. On other brands, manufacturers recommend some components like the track and drive sprocket should be changed at the same time.

Terex® also offers complete undercarriage replacement packages that give you a fast, economical way to keep your compact track loader at peak operating performance. It also helps answer questions about machine cost-of-operation since the entire undercarriage can be replaced for a set price. See your Terex dealer for details.

## **Easy Access = Faster Maintenance**

Access to the engine compartment is via swing-up hoods. Inside you'll find service points within easy reach for quick, hassle-free maintenance. On some models, the entire operator station pivots upward for easy access to major hydraulic components. The side-by-side radiator and hydraulic oil coolers used on all models not only let them operate cooler, but also make them easier to keep clean. For applications where the machine operates in lots of debris, such as brush clearing, this can save valuable time every day.

## COMPACT TRACK LOADERS

### SEVEN TEREX® COMPACT TRACK LOADERS AVAILABLE.

Models range from 32.7 hp to 99.9 hp, each with legendary Posi-Track™ undercarriage technology and suspension.

PT-30  
PT-50  
PT-60  
PT-70  
PT-80  
PT-100  
PT-100 FORESTRY

	Engine Power	Operating Weight	Ground Pressure	Track Width
PT-30	32.7 hp (24.4 kW)	3,305 lb (1500 kg)	2.5 psi (17.5 kPa)	11 in (280 mm)
PT-50	50 hp (37.3 kW)	6,200 lb (2812 kg)	3.5 psi (24.1 kPa)	15 in (381 mm) <sup>1</sup>
PT-60	60 hp (44.7 kW)	6,350 lb (2880 kg)	3.6 psi (24.7 kPa)	15 in (381 mm) <sup>1</sup>
PT-70	71 hp (53 kW)	7,890 lb (3579 kg)	3.7 psi (25.5 kPa)	15 in (381 mm)
PT-80	80.5 hp (60 kW)	8,972 lb (4070 kg)	3.5 psi (24.1 kPa)	18 in (457 mm) <sup>2</sup>
PT-100	99.9 hp (74.5 kW)	10,150 lb (4604 kg)	3.8 psi (26.7 kPa)	18 in (457 mm)
PT-100 FORESTRY	99.9 hp (74.5 kW)	11,425 lb (5184 kg)	4.37 psi (30.1 kPa)	18 in (457 mm)

1 - Optional 16.5 in (419 mm) wide Extreme Terrain Track also available.  
2 - Optional 20 in (508 mm) wide general purpose track also available.



Terex® compact track loaders make an ideal companion to the other Terex® compact equipment, including wheel loaders, excavators, tractor loader backhoes, telehandlers, site dumpers, light towers, power buggies and more. Your local Terex dealer offers one of the widest ranges of compact equipment available anywhere in the world, and backs each machine with the world-wide customer-support services from Terex® and Terex Financial Services®. Terex and its dealers are dedicated to helping you achieve the maximum return on your equipment investment.

For more information, machine demonstrations or details on purchase, lease and rental plans available, contact your local Terex dealer.



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