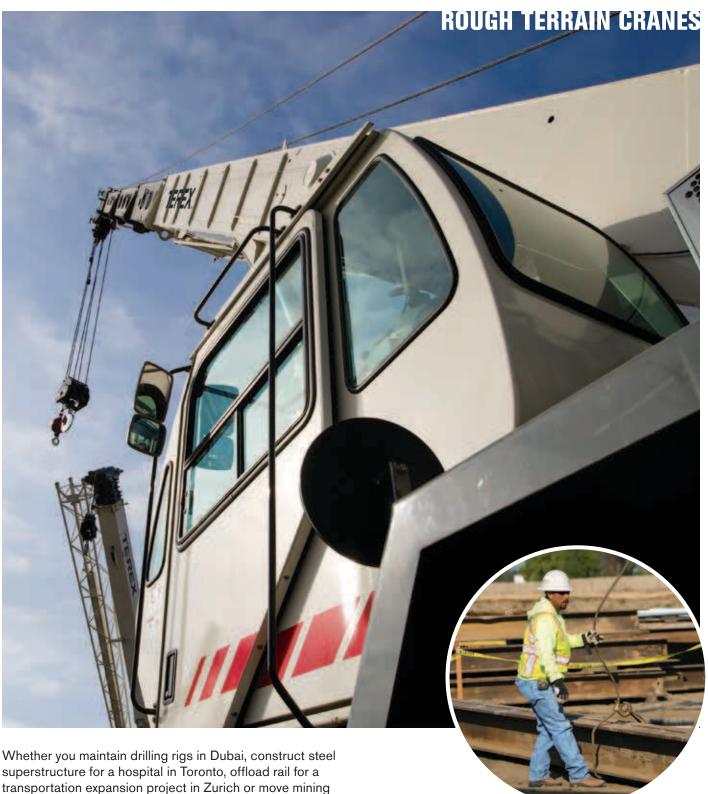


Range Brochure metric / imperial

### MANEUVERABLE AND ADAPTABLE







transportation expansion project in Zurich or move mining equipment in an Indiana quarry, you need a crane that can do the work and also get to the jobsite.

A Terex Rough Terrain Crane will provide the solution you need. Terex Rough Terrain Cranes travel over the harshest terrain with ease.

All are designed with excellent ground clearance and incorporate three-mode steering to clear obstructions and maneuver in the most restricted jobsite conditions. Engine power and hydraulic output is matched to deliver quick boom speed and smooth, controlled lift. Terex quality is designed to maximize uptime and product value.

# PERFECT FOR WHERE YOU WORK

### **Terex Rough Terrain Cranes expand your options**

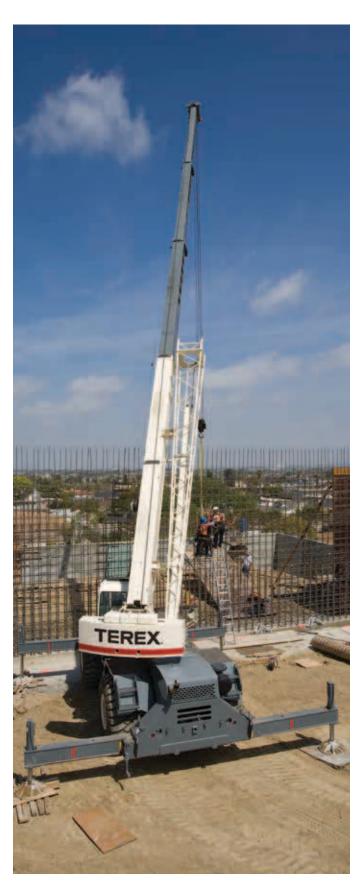
 High-strength steels are tested to withstand extreme temperatures

 Rugged axles and machine superstructures withstand mud, snow and similar challenging environments

 Engine power and high-traction efficiency provide excellent gradeability



# PROFITS ARE MOVING UP



### **Built to work job after job**

The more hours your crane stays in service, the better your profit potential. Terex Rough Terrain Cranes feature rugged, job-proven engineering combined with the best components available, all assembled by a highly trained, world-class workforce for peace-of-mind reliability.

- Quality manufacturing for long service life
- Easy access to filters and other maintenance points allows for easy daily maintenance
- World-class design supported by world-class suppliers
- Fully supported by Terex worldwide parts and service

### **Ease of maintenance**

Easy access maintenance points reduce the amount of time required to service your crane, which increases your uptime and billable hours.



### **Proven functionality**

Load positioning with the fully synchronized boom is easy. The boom can be extended and retracted while fully loaded, making precise load positioning possible. This is just one example of the value engineered into every Terex crane.

# DESIGNED TO MOVE IN THE DIRT AND ON THE ROAD

**Efficient site-to-site transport** 



Both the weight and width of Terex Rough Terrain Cranes are optimized for on-road truck transport. On the jobsite, you can select the travel speed you need from a powershift transmission and steer by selecting from three steering modes. You'll increase your productivity on the job.

- Get to the jobsite quickly
- Get to work with the machine set to meet the requirements of the job

### BACKED BY TEREX

### Commitment to service reduces downtime

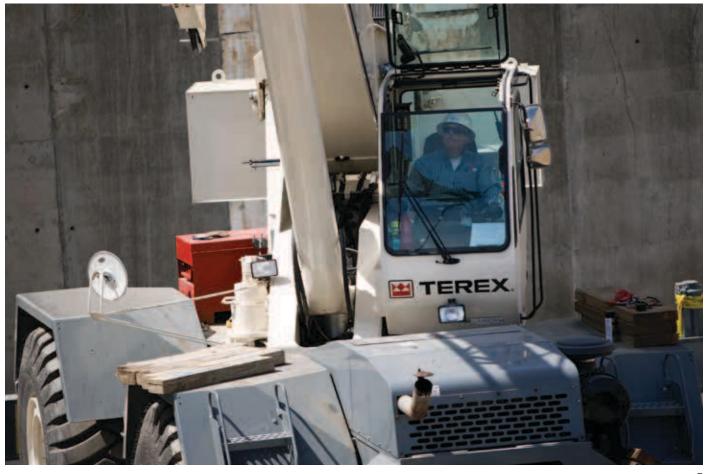
Time is money and you're in business to get the job done efficiently. So along with the easy-access maintenance, Terex is ready to keep your crane up and running whenever you need parts or service.

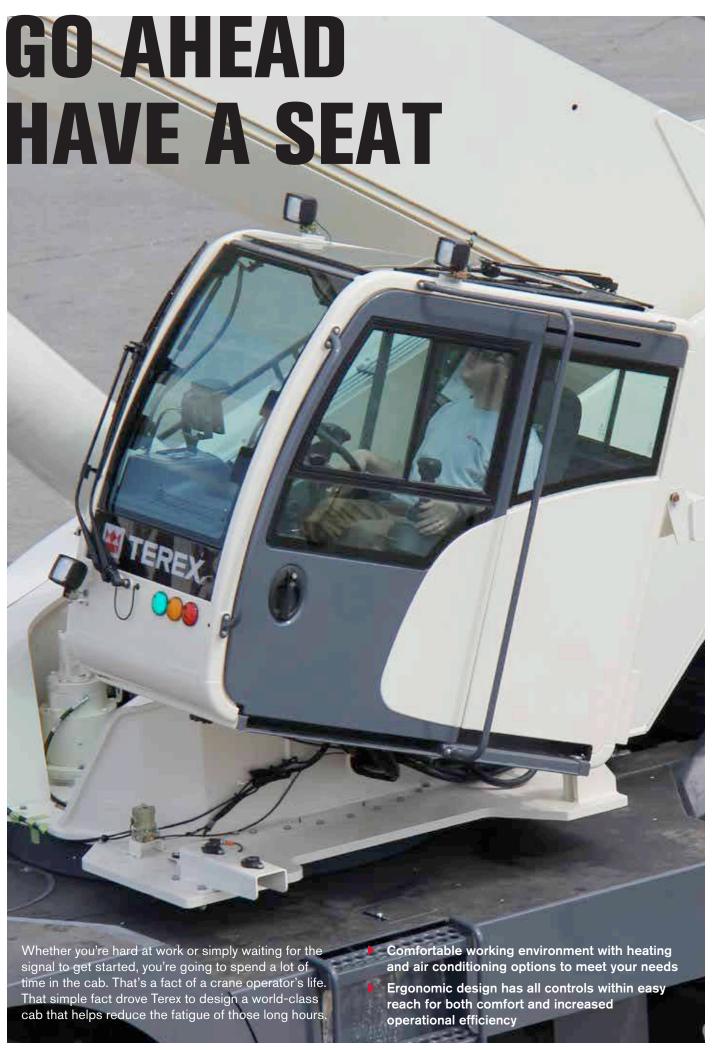


- Many Terex Cranes are designed with interchangeable parts, enabling your dealer to more effectively service your crane if needed
- Terex is committed to providing the service you demand — if a repair part is not available from our parts stock, we'll secure it from our factory

### A smart investment

- Intuitive controls and Load Moment Indicator (LMI) get operators up and running quickly
- Components from world-class suppliers deliver long, reliable service
- All steel structures are coated with rust-resistant paint
- The hydraulics are designed to provide smooth, controlled lifts





# THE CONTROL YOU NEED

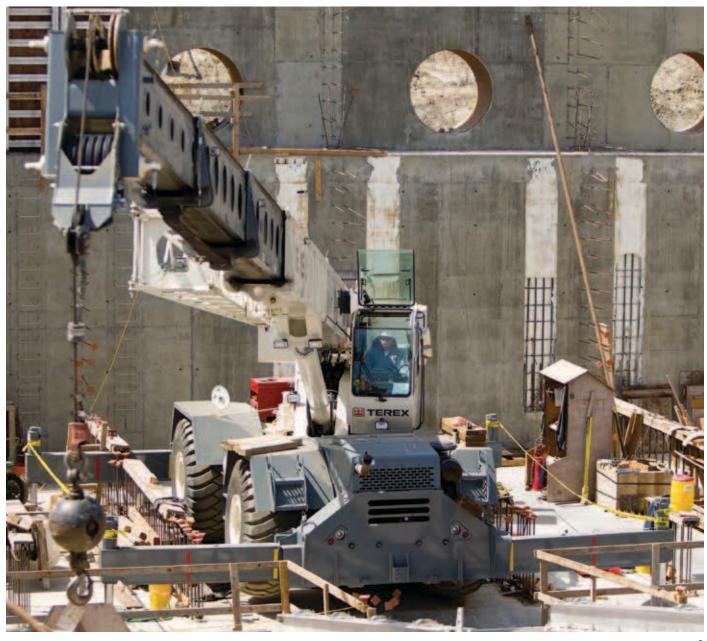


Multiple travel speeds for both forward and reverse allow you to choose the proper speed for the job.

- Full-power telescoping boom
- Multiple telescoping modes
- Boom telescopes under full load
- Electro proportional joysticks take less effort to operate
- 2-speed winches shift on the fly so you can match the hook speed with the needs of the job
- All controls are intuitive and easy to use

### The power you want

Having the power for the job won't be a problem. The high-performance hydraulics on Terex Rough Terrain Cranes include a three-pump system that provides flow and pressure that make high-performance lifting second nature. In addition, you have multi-function capability to operate the boom, winch and swing at the same time. The telescopic boom can be repositioned under full load, and completing the package is a powerful engine that lets you operate at reduced rpms for lower fuel consumption and sound levels, a great benefit when working in urban areas.





### So you can focus on the work

Safety is the first rule at every jobsite, but if you're worrying about the equipment then you're less likely to focus on safety for the job itself. Terex helps take that worry away through safety features like outstanding visibility.

All models offer an excellent view. From easy cab access to the independent dual braking system, Terex Rough Terrain Cranes are built to keep you — and everyone around you — as safe as possible.

- ▶ Easy access to emergency stop
- Two-hand outrigger operation is required to extend or retract outrigger
- Shielded muffler and hydraulic tank help prevent accidental burns

## YOU PICK THE TERRAIN

### Any job — any terrain

Regardless of the terrain or confines of the job, a Terex Rough Terrain Crane is up for the challenge. Three mode steering, power shift transmission and a compact wheelbase are just some of the standard features that make this possible.



### **Exceptional lift performance**

Exceptional lift capabilities throughout the lift range are designed into every Terex crane.

When you're faced with a job that demands unmatched lift performance Terex is your solution.

### Terex has the crane

Wherever you're working and whatever the project, Terex Rough Terrain Cranes are designed for the job at hand. Their versatility equals success for you.



- Bridge construction
- Steel erection
- Construction projects
- Drill rig maintenance
- Quarry and mining equipment maintenance
- Yard crane
- Rental services





Model	Rated capacity t (USt)	Max. boom length m (ft)	Max. tip height m (ft)	Gross vehicle weight t (USt)	Transport width m (ft)	Transport height m (ft)
RC 30	32.0 (35.2)	24.1 (79.0)	27.0 (89.0)	23.5 (25.9)	2.5 (8.2)	3.3 (10.8)
RT 35	35.0 (38.5)	30.1 (99.0)	32.8 (108.0)	24.5 (27.01)	2.55 (8.37)	3.4 (11.15)
RC 35	35.0 (38.5)	30.9 (101.0)	33.0 (108.2)	27.7 (30.5)	2.5 (8.2)	3.4 (11.2)
RC 40	42.0 (44.0)	27.4 (90.0)	29.5 (96.7)	27.5 (30.3)	2.5 (8.2)	3.4 (11.2)
RC 45	44.0 (48.8)	37.4 (123.0)	39.5 (129.5)	27.6 (30.4)	2.5 (8.2)	3.4 (11.2)
RC 60	60.0 (65.9)	40.0 (131.0)	42.5 (139.3)	42.0 (46.3)	3.0 (9.8)	3.8 (12.5)
A 600	60.0 (65.9)	32.4 (106.0)	35.3 (115.7)	40.5 (44.6)	3.0 (9.8)	3.7 (12.1)
Quadstar 1075	75.0 (82.7)	34.0 (111.5)	37.0 (121.3)	45.2 (49.8)	3.0 (9.8)	3.8 (12.5)
Quadstar 1075L	75.0 (82.7)	41.8 (137.2)	45.0 (147.6.)	46.6 (51.4)	3.0 (9.8)	3.9 (12.8)
RT 100	90.0 (100.0)	53.0 (174.0)	55.8 (183.0)	57.0 (62.83)	3.3 (10.83)	3.95 (12.96)
RT 230-1	27.3 (30.0)	28.7 (94.0)	30.2 (99.0)	25.4 (28.0)	2.4 (7.9)	3.5 (11.5)
RT 230-1 XL	27.3 (30.0)	30.5 (100.0)	32.6 (107.0)	25.4 (28.0)	2.4 (7.9)	3.5 (11.5)
RT 345-1 XL	41.0 (45.0)	32.0 (105.0)	34.2 (112.0)	30.8 (33.9)	3.0 (9.8)	3.1 (10.2)
RT 555-1	50.1 (55.0)	33.6 (110.0)	34.8 (114.0)	34.8 (38.3)	3.3 (10.8)	3.7 (12.1)
RT 670-1	63.7 (70.0)	33.9 (111.0)	35.1 (115.0)	38.9 (42.9)	3.5 (11.5)	3.8 (12.5)
RT 780-1	72.8 (80.0)	38.4 (126.0)	40.9 (134.0)	41.3 (45.5)	3.5 (11.5)	3.6 (11.8)
Quadstar 1100	99.8 (110.0)	47.2 (155.0)	50.0 (164.0)	48.0 (52.9)	3.5 (11.4)	3.9 (12.8)
RT 130	118.3 (130.0)	47.2 (155.0)	50.0 (164.0)	61.0 (67.2)	3.6 (11.8)	4.0 (13.1)



### FINANCIAL SOLUTIONS THAT WORK

Terex Cranes doesn't just support your projects — it supports your business. Terex Financial Services™ is part of the Terex family, so you'll work directly with financial professionals who share our unique understanding of the cranes and heavy equipment industries. You can count on a team that will work hard to find effective financial solutions designed to meet your specific needs.



- Own or lease equipment with solutions that further your business goals and increase your return on investment
- Manage cash flow with customized payment schedules that suit your budget
- Off-balance sheet lease options that help control cash flow and improve key financial ratios
- ► Effective exit strategies for leasing contracts, including equipment upgrades

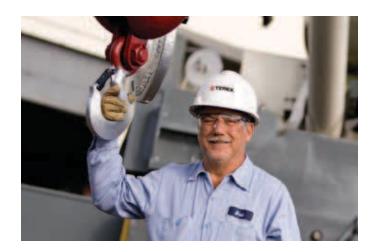


### A WORLD OF SUPPORT

It's all well and good that Terex Cranes has manufacturing facilities and offices around the world, but your real concern is at your current jobsite, right? Well, don't worry, because Terex Cranes delivers global support on a local level. Terex Cranes is committed to keeping your cranes in service to maximize your return on investment, so whether your support comes from your local dealer or direct from the factory, you can depend on Terex to keep downtime to a minimum.

- Many Terex cranes are designed with interchangeable parts, enabling your dealer to more effectively service your crane when needed
- Terex is committed to providing the service you demand — if a repair part isn't available from our stock, we'll secure it from our factory

The experienced Terex Cranes team also supports you well beyond your service needs. Experts are available to discuss the aspects of any crane or project you're working on. You can get help from people who understand and speak the language of cranes, providing tips on everything from crane selection to the best setup for both safety and productivity on the job. In short, Terex isn't just a global company, it's a world-class company before, during and after the sale.





### **Terex Cranes manufacturing facilities serve the world:**

- Zweibrücken, Germany
- Crespellano and Fontanafredda, Italy
- Montceau-les-Mines, France
- Brisbane, Queensland, Australia
- Luzhou, Sichuan and Jinan, Shandong, China
- Waverly, Iowa, USA
- RT Factory, Brazil



Your contact information

### **Terex Cranes**

Global Marketing

c/o

### **Terex Cranes Germany GmbH**

Dinglerstraße 24 66482 Zweibrücken Germany Tel. + 49 (0) 6332 830 E-mail info.cranes@terex.com



### Contact us to learn how we can work for you.

### www.terex.com/cranes

March 2013. 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 corresponding 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.

Please note: Not all products are available in all countries according to legal requirements. Please consult your local Terex distributor for more information. Copyright Terex Corporation 2013

Brochure Reference: TC-RB-M/I-A4-E-Rough Terrain-03/13



**WORKS FOR YOU.**