

CTT 292-12

PRECISION IN MOTION



TEREX | **TTC**

WORKS FOR YOU.™

PRECISION IN MOTION

S-SPACE CAB:

Superior visibility and comfort

HOIST WINCH OPTIONS:

45 kW

67 kW

67 kW with secondary brake

FAST ERECTION AND DISMANTLING:

Full jib assembly on the ground

Only 1-2 days for full assembly

EASY MAINTENANCE to keep downtime to a minimum

II – IV falls: quick falls configuration change

Service derrick

Automatic electronically controlled greasing system for slewing ring

T-TORQUE SLEWING TECHNOLOGY

Customizable settings

Smoother movements
or precise response

Extremely accurate control

READY FOR:

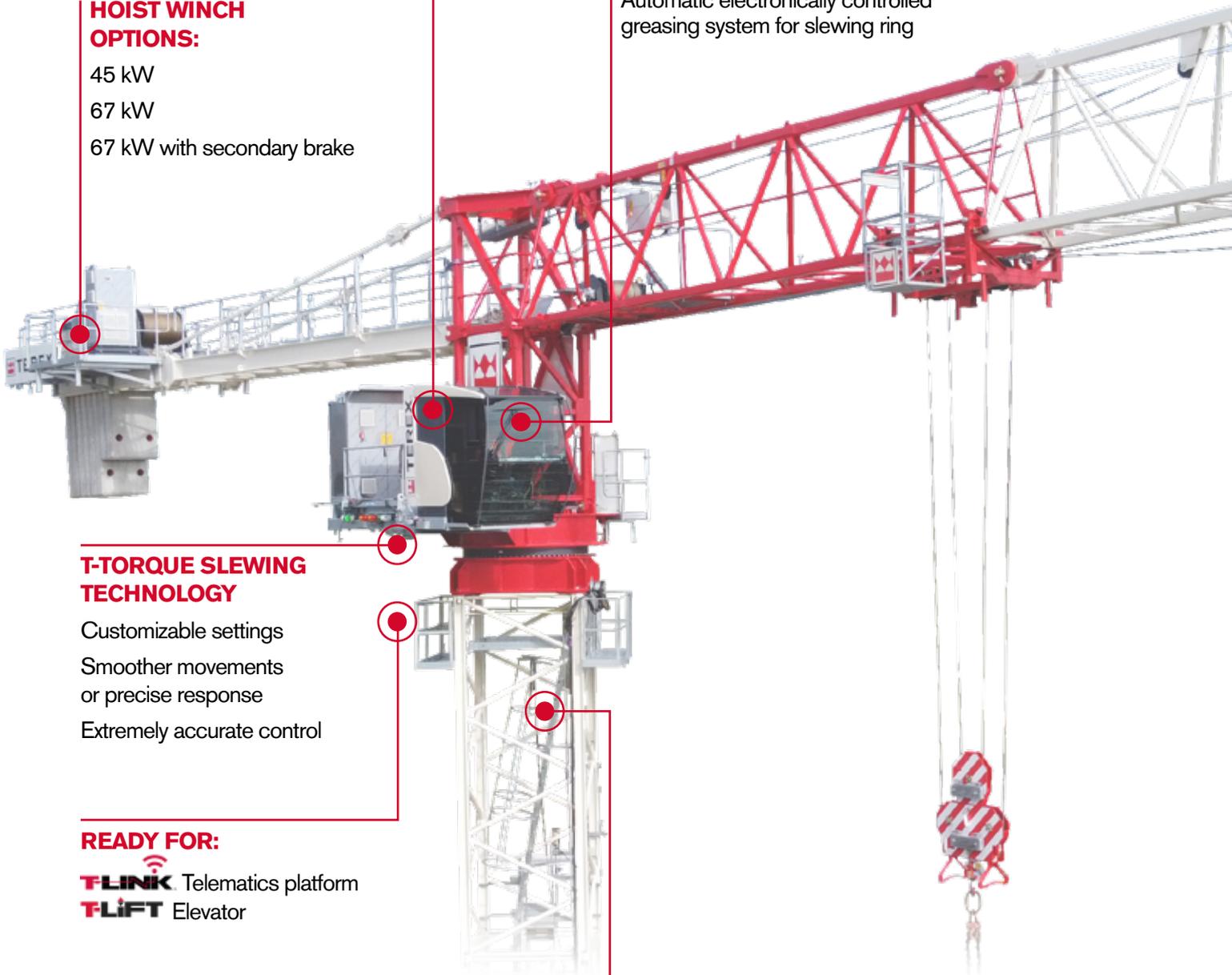
TLINK Telematics platform
TLiFT Elevator

FLEXIBLE JIB, TOWER AND CHASSIS CONFIGURATIONS

High jib sections commonality

Tower masts: TS21 – TS23 – H20 – TS212

Chassis: 4,5 m – 6 m – modular



OUTSTANDING PERFORMANCES

The CTT 292-12 flat top tower crane offers top performance in terms of load capacity, reachable heights, manoeuvrability and ease of use.

Available on TS21, TS23, H20 or TS212 mast sections, it reaches competitive freestanding heights.

Max capacity 12 t

Tip load up to 3,06 t (Terex Power Plus)

Jib length 25 m -> 70 m

Maximum free standing heights (FEM 1005 C25)

	TS21	TS23	H20	TS212
Anchors	60,80 m	72,70 m	68,05 m	72,50 m
Chassis	61,90 m	71,25 m	68,65 m	68,30 m

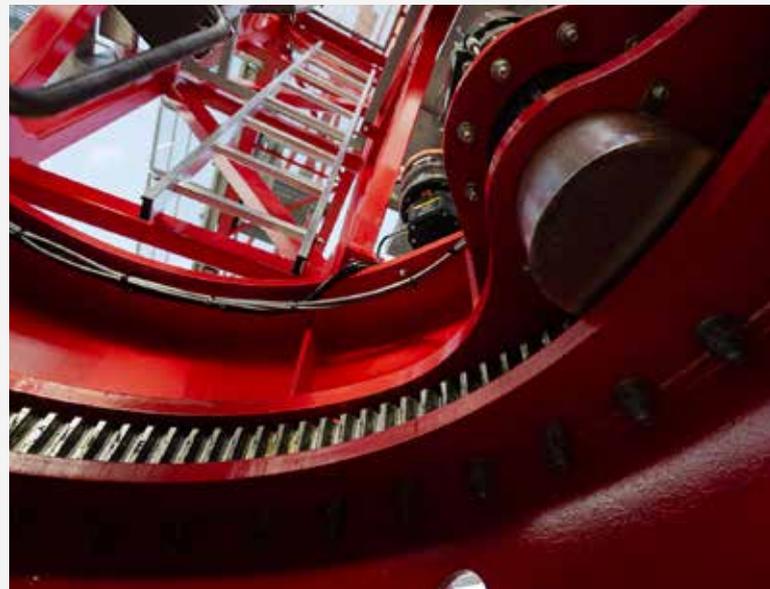
A FULLY EQUIPPED SOLUTION FOR YOUR JOB SITES

T-TORQUE SLEWING TECHNOLOGY*

- ▶ **Customizable settings**
- ▶ **Adjust the responsiveness of the crane to operator preferences, load and wind speed**
- ▶ **Smoother movements or fast reaction**
- ▶ **Exceptionally accurate control**

New inverter technology with torque control applied directly to the slewing motors gives the operator improved control over crane movements. It allows the operator to customize gear speed, acceleration and counter-maneuver, based on operating conditions, such as load type or wind speed.

The crane immediately responds to the operator's command, and jib slewing can be adjusted to smoother or more powerful, giving the operator accurate control of load handling and positioning, critical on congested jobsites.





ADVANCED ELECTRONIC CONTROL

Advanced electronics ensure precise crane control, provide instant operating data and simplify crane setup to reduce installation time at the jobsite.

Electronic control offers these standard functions:

- ▶ **Terex Power Plus (TPP).** Boosts operating capacity by an extra 10% when needed*.
- ▶ **Terex Power Match (TPM).** Lowers energy consumption at the jobsite*.
- ▶ **Anti-Collision / Zoning system ready.** Ideal for multiple crane jobsites*.

Easy crane control can be performed both from inside the cab with the multifunction joysticks and full color, 7" touch screen display or with the remote radio controller.



S-SPACE CABIN - EXCELLENT COMFORT AND VISIBILITY *

The ergonomic S-Pace cab* provides unmatched comfort over long hours on the job.

Wide glass panels, protected by side bars, ensure excellent visibility; multifunction joysticks and the 7" touch screen color display provide simplified crane control and monitoring.

The adjustable slewing seat and built-in heating and air conditioning system keep operators comfortable, productive and focused on their work to maintain safety.



T-LINK TELEMATIC PLATFORM*

The crane can be equipped with optional T-Link Platform for remote control of crane fleet data anytime and from anywhere via the web to optimize efficiency and reduce costs. A wide range of real-time data and a variety of analyses are available to assess the fleet's performance.

TEREX TOWER CRANES

Gru Comedil Srl

Via delle Innovazioni, 17
33074 Fontanafredda (PN)
Italy
Ph: +39 0434 989111
Email: mktg.cranes@terex.com



www.terex.com/tower-cranes

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