



GTD TC24

TRACKED CARRIER

SPEC SHEET

GTD TC24 TRACKED CARRIER

The TC24 Tracked Carrier is a highly versatile support machine designed to transport and power a wide range of drilling equipment and auxiliary tooling on site. Engineered for flexibility and efficiency, it can carry items such as compressors, mud systems, rods, casing, and other essential drilling support equipment, helping crews keep operations organized and productive.

Powered by a 148 hp Cummins F3.8 Stage V engine and mounted on a robust crawler base, the TC24 provides excellent mobility and stability across challenging terrain. With a loading capacity of up to 26,455 lbs (12,000 kg) and a gradeability of 25°, it ensures reliable performance even in demanding site conditions.

HEAVY-DUTY TRANSPORT AND HYDRAULIC POWER IN ONE RELIABLE PLATFORM



26,455 LBS (12,000 KG)
LOADING CAPACITY

148HP
CUMMINS ENGINE

SOLAR 75
TRACKS

OPTIONAL
DECK LENGTHS

DIMENSIONS & WEIGHT

- ▶ Length 25' (7.6 m) or 30' 10" (9.4 m)
- ▶ Width 7' 2" (2.2 m)
- ▶ Height 8' 10" (2.7 m)
- ▶ Deck Length 20' (6.2 m) or 26' 2" (8m)
- ▶ Weight 16,500 lbs - 22,000 lbs
(7,500 kg - 10,000 kg)

Actual weight will vary depending on the options selected and installed, e.g. Crane...

OPTIONS

- Auxiliary Power Pack
- Self Loading System
- Tooling Loading Rollers
- Crane
- HIAB Tooling Grab
- AUX
- Driver Cab



TRACKED CARRIER

- ▶ SOLAR 75 Model
- ▶ Tracking Speed (Lo-Hi)
1.5mph (2.5 km/h) ~ 2.5mph (4 km/h)
- ▶ Gradeability 25°
- ▶ Track Width - 17.7" (450 mm)
- ▶ Steel with Rubber Pads
- ▶ Loading Capacity - 26,455 lbs (12,000 kg)

ENGINE

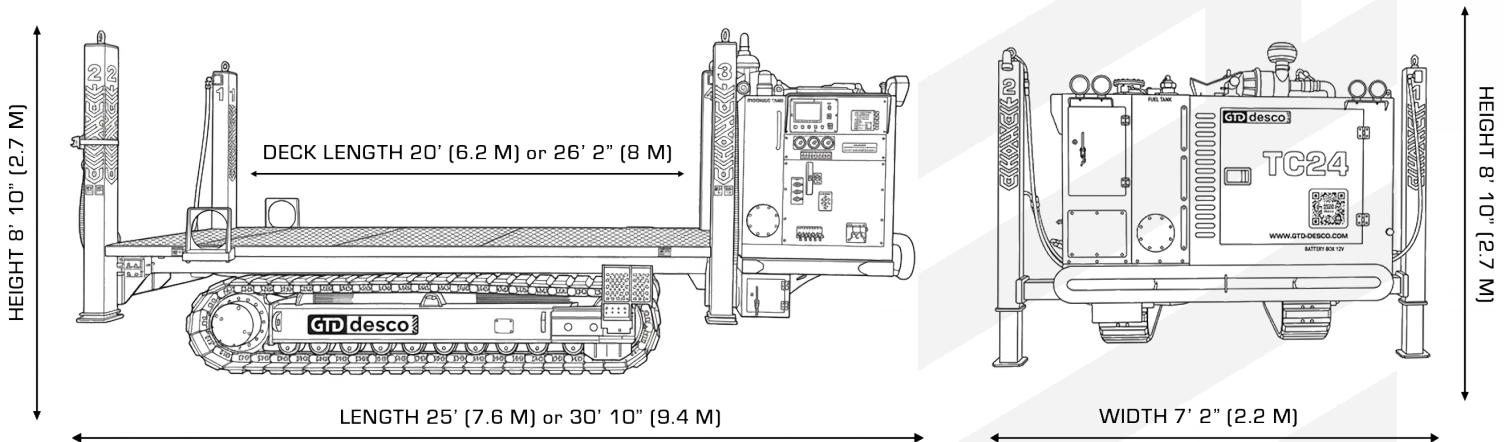
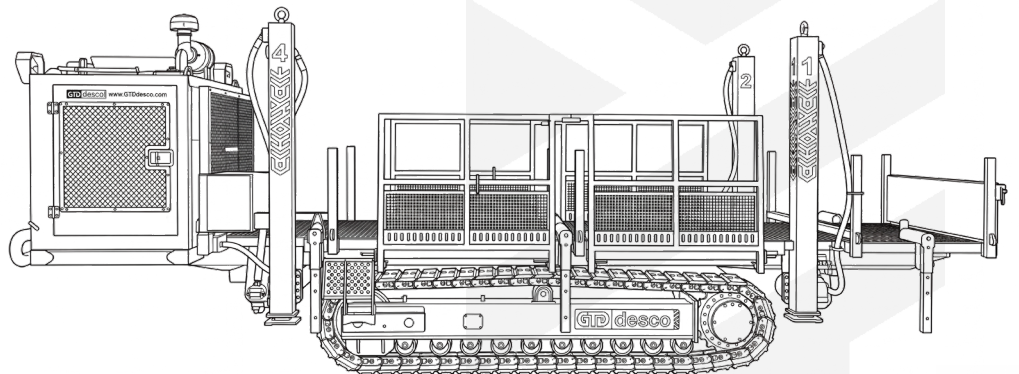
- ▶ Cummins F3.8 (Stage V)
148 hp (82 kW) @ 2,200rpm
- ▶ Fuel Tank - 32 gal (120 L)
- ▶ 12V DC



GTD TC24 DIMENSIONS

COME SEE A GT SERIES RIG IN ACTION AND MEET THE TEAM

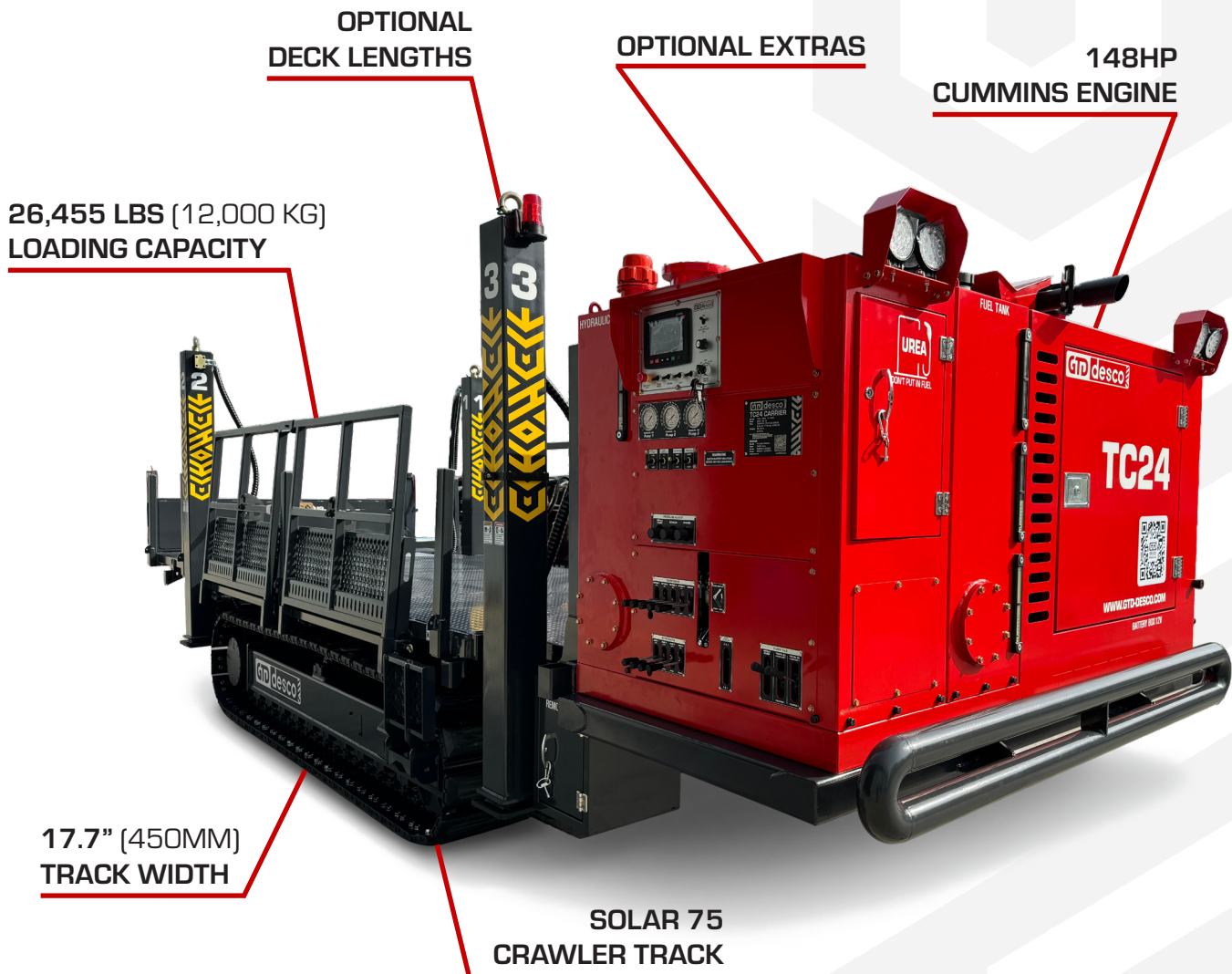
We strongly encourage site-visits to see our **GT Series** rigs & our **solids control equipment**, operating on 'live' commercial projects. This offers an authentic, real-world perspective on why our rigs are **productive, safe, and user-friendly**. Also you get to **meet the team** to understand the additional value their **experience, abundance attitude and driller focused knowledge** to maximise the return on any investment in **GTD desco** equipment.



NOTE: THE MEASUREMENTS ABOVE ARE THE BASE DIMENSIONS WHICH MAY BE SUBJECT TO VARIATION DEPENDANT OF THE FINAL DESIGN SPECIFICATIONS SPECIFICATIONS SHOWN ARE ONLY INDICATIVE AND SUBJECT TO CHANGE WITHOUT NOTICE

GTD TC24 FEATURES

The **TC24 Tracked Carrier** is a **versatile support platform** designed to transport and power a wide range of drilling equipment directly on site. Built on a **robust crawler base** and powered by a reliable **148hp Cummins engine**, the TC24 provides excellent **mobility, stability**, and load capacity **across challenging terrain**. With its ability to **carry heavy auxiliary systems, compressors, tooling, and fluid handling equipment**, it helps **streamline drilling operations** and **improve overall jobsite efficiency**.



DATA MONITORING SYSTEM

TURN YOUR DRILL SITE INTO A SMART, CONNECTED SYSTEM WITH GTD.

With real-time data and remote access, you can keep your team informed and in control — reducing risk, boosting performance, and cutting downtime.

WIRELESS SYNC

Wireless sync keeps your rig, solids control equipment, and data logger in constant communication.

Stay ahead with alerts that predict maintenance and catch anomalies early.

LIVE DATA

Live data puts speed, torque, and fluid control at your fingertips.

Cloud dashboards keep your data within reach, wherever you are.

HOW IT LOOKS



(Live data read-outs positioned above main drillers controls)

MONITORED PARAMETERS: WHAT YOU CAN SEE

PARAMETER	PURPOSE / INSIGHT
RATE OF PENETRATION (ROP)	Tracks drilling progress: alerted drop identifies bit wear
TORQUE	Prevents overloading; flags formation changes or stuck pipe
RPM	Optimizes bit performance and drilling efficiency
MUD PUMP PRESSURE	Ensures hole cleaning, formation stability, avoids stuck pipe
MUD VOLUME / FLOW RATE	Monitors fluid usage; supports environmental compliance
HYDRAULIC OIL TEMPERATURE	Prevents overheating; aligns with GTD's upgraded cooling systems
FUEL CONSUMPTION	Tracks rig efficiency vs. torque/RPM output
WEIGHT ON BIT (WOB)	Refines ROP control; critical for bit and formation optimization
DEPTH & DRILL TIME	Tracks progress; enables per-foot cost/performance KPIs
SYSTEMS DIAGNOSTIC LOG	Includes sensor health, alerts, and error messages

GTD SUPPORT

FULL LIFECYCLE SUPPORT

GTD'S COMMITMENT TO UPTIME DOESN'T END AT DELIVERY – IT BEGINS.

A well-maintained piece of GTD equipment delivers strong ROI, safer operations, and longer service intervals, ensuring expert support is always within reach, wherever your operation is based.

KEY SUPPORT FEATURES

- ▶ **Rapid spare parts replenishment** across the USA, Canada, and the Rest of the World.
- ▶ **Remote diagnostics** and **alert configuration** through GTD's **integrated data system**.
- ▶ Multiple **service hubs** and **parts stores** in **New Hampshire (USA)** and **Ontario (Canada)** **Tonbridge (UK)**.
- ▶ **On-site commissioning, training,** and **inspections** by **GTD North American** and **Global Service Teams**.
- ▶ **Comprehensive service kit** covering the first **2,000+ operating hours**.
- ▶ **Fully bespoke support** and **service packages** and be created to **suit your business needs**.



GTD LOCATIONS

GTD'S GLOBAL SUPPORT HUB NETWORK MEANS WE CAN DELIVER, WHEREVER, WHENEVER...

A well-maintained GTD rig delivers strong ROI, safer operations, and longer service intervals, ensuring expert support is always within reach, wherever your operation is based.

GTD USA

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SWANZEY,
NH, 03446,
USA

GTD CANADA

57 INGRAM DR,
NORTH YORK,
ON, M6M 2L6,
CANADA

GTD UK - HQ

QUEEN ST,
PADDOCK WOOD,
TONBRIDGE,
TN12 6PJ
UNITED KINGDOM

GTD SOUTH KOREA

NAM-MYEON,
JEOLLANAM-DO,
SOUTH KOREA

GTD SUPPORT

GTD GLOBAL SUPPORT TEAMS

GTD DOESN'T JUST SELL RIGS — WE SUPPORT YOUR FLEET FOR LIFE.

Our North American field teams and global engineering group ensure your rigs stay productive, safe, and efficient year after year.

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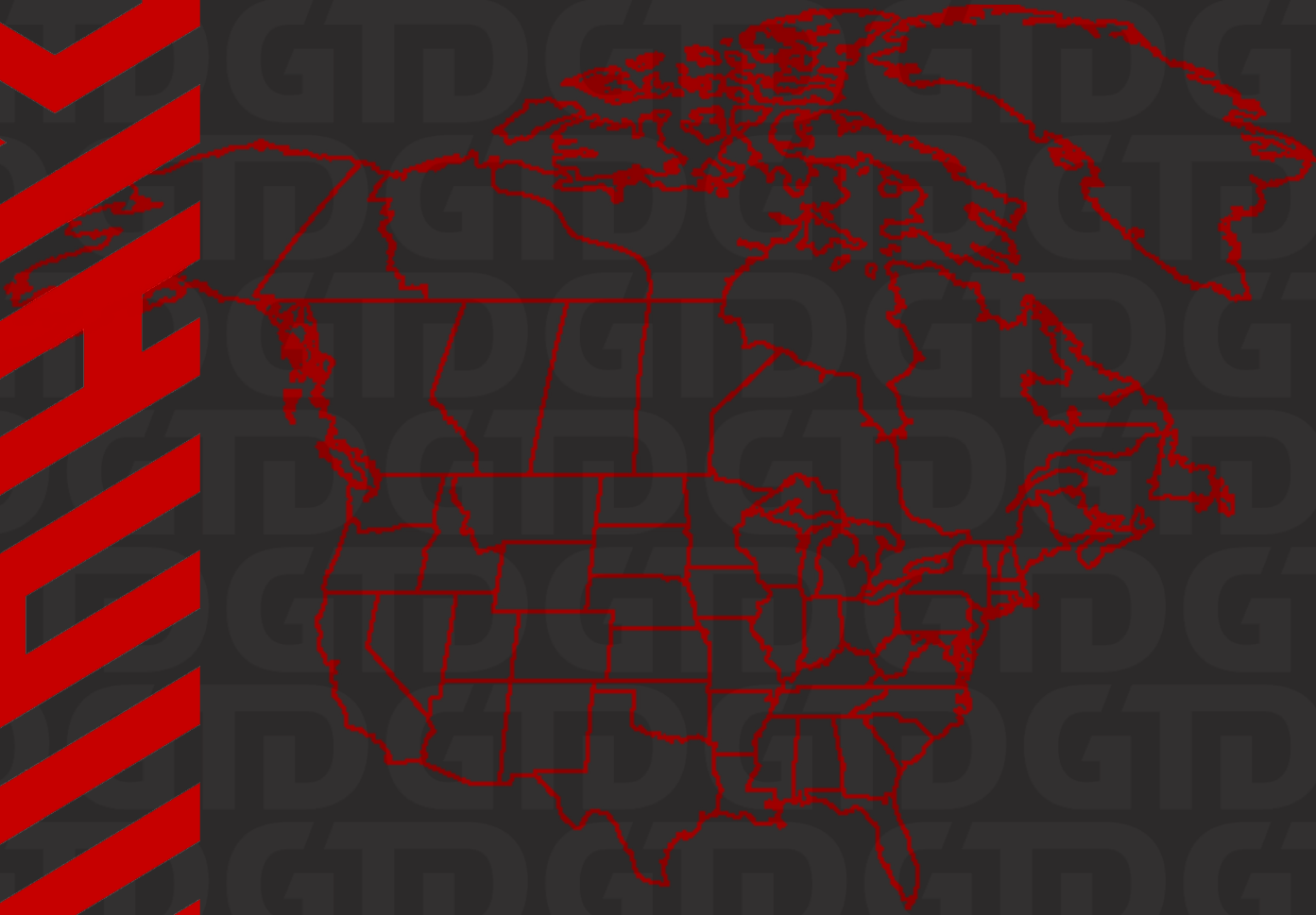


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GET IN TOUCH NOW TO DISCUSS HOW WE CAN IMPROVE THE EFFICIENCY AND SAFETY OF YOUR DRILLING OPERATION...

For more information, contact us on INFO@GTD-DESCO.COM





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WWW.GTD-DESCO.COM