

TERRAMAC[®]



DISCOVER THE DIFFERENCE

GO ANYWHERE.
DO ANYTHING.

With ultra-low ground pressures and endless options for support equipment, Terramac machines consistently provide contractors hassle-free solutions for their most challenging jobsites.



General Construction

Interchanging beds and construction-specific attachments bring the ultimate versatility to any jobsite regardless of the ground conditions. Reduce downtime on sensitive or hard to reach jobsites with the use of Terramac carriers.



Drilling

Create the perfect rubber tracked geotechnical drill rig to accommodate all your drilling needs. Support equipment is also easily mounted to any Terramac model allowing your crews access to tough jobsites with everything they need to complete the job.



Environmental

Our diverse selection of rubber tracked carriers are ideal for environmental restoration and reclamation projects because they can easily maneuver in tight spaces and conquer problematic terrain without damaging sensitive ground conditions.



Forestry

Expand your capabilities in the forestry industry by utilizing Terramac crawler carriers on your next project. Our machines are designed for off-road use and offer limitless customization options for support equipment to assist in managing forests.



Government

Available on GSA Advantage, Terramac crawler carriers are ready to assist government agencies and military installations. Machines can be tailored with specialty support equipment to meet a variety of needs.



Landfill

Terramac carriers exert low ground pressure allowing units to easily maneuver across landfills with rough, wet or uneven ground conditions while minimizing damage to liners below the surface. Terramac units are ideal for hauling materials, laying daily cover, capping, cell construction and soil repairs.



Mining

You'll find Terramac machines on some of the largest mining sites around the world. The low ground pressure of our tracked carriers is ideal for tailings pond management, travel on leach pads, exploration drilling, and safe personnel transport in and around the mines due to their ability to conquer wet and unstable ground conditions.



Pipeline

Trust Terramac to dominate versatility on the right-of-way. Terramac carriers are capable of hauling mats and pair well with a variety of attachments including personnel carriers, fuel tanks, cranes, bark blowers, tac welders, hydroseeding units and more.



Utility

Terramac utility models make it easy for utility crews to climb steep hills and travel through unsteady ground conditions. Customizable with everything from aerial buckets to digger derricks to concrete mixers and chutes, they can handle just about anything.

READY TO TACKLE THE TOUGHEST JOBS

Comfortable Cab
An air ride seat, heating and air conditioning, Bluetooth connectivity and radio make these machines a pleasure to operate.

Terramac crawler carriers are assembled in North America and built to deliver the ultimate in versatility, efficiency, reliability and operator comfort.

Rubber Track Advantage
Terramac rubber track technology disperses the machine's weight over a wide area, providing the low ground pressure necessary to travel across terrain that would be difficult for traditional wheeled vehicles. Rubber tracks also provide superior traction for climbing while minimizing the environmental impact.

High-quality Components
Special care is taken when crafting Terramac machines, using only the highest quality parts. This helps extend the life of the machine and ensure critical areas like the undercarriage can withstand the rigors of the toughest jobs.

Terramac Telematics
Knowledge is power. Each Terramac unit is equipped with a Trackunit telematics system to gather the intel you need to keep your fleet running efficiently which translates into satisfied customers, lower operating costs and reduced downtime.

Versatile Bed Options

Three bed options help you maximize your loads and hauling efficiency. Choose the conversion dump bed for moving everyday materials like dirt, brush or sand. Use the flat bed option for oversized materials including mats or poles. Opt for the heavy-duty rock bed for hauling rugged materials.



CONVERSION BED



FLAT BED



HEAVY-DUTY ROCK BED



Intuitive Controls
Terramac carriers feature simple movement controls while an easy-to-use touchscreen display puts most major functions just a few taps away.

Standard Safety Features
Rollover protective structures (ROPS) and falling object protective structure (FOPS) ensure the safety of operators.

Tight conditions meant Tarrant Regional Water District had to stockpile materials far away from their trench during pipeline installation. After heavy rains, only rubber tracked machines could finish the job. Tarrant rented several Terramac crawler carriers.

“Dump trucks of any kind were really not an option. We ran the Terramac machines on some really sloppy, nasty ground and they floated right over it. They helped us complete the project on time.”

Mike Waver
Right-of-Way Supervisor
TARRANT REGIONAL
WATER DISTRICT



THE SPECS TO SEE YOU THROUGH

Strong on power. Even bigger on performance. Terramac machines are built with the specs you need to get through virtually any job – regardless of what you specialize in.



Straight Frame



Rotating Frame

MODEL NAME	STRAIGHT FRAME		
	RT6	RT9	RT14
Dimensions	16' 10" L x 8' 2" W x 9' 6" H/ 5.1 m L x 2.5 m W x 2.9 m H	19' 6" L x 8' 3" W x 9' 11" H/ 5.9 m L x 2.5 m W x 3.0 m H	20' 6" L x 9' 8" W x 10' 5" H/ 6.3 m L x 3.0 m W x 3.2 m H
Overall Weight	17,880 lbs/8,110 kg with Standard Dump Bed	26,180 lbs/11,875 kg with Standard Dump Bed	34,260 lbs/15,540 kg with Rock Bed
Ground Pressure - Loaded	5.3 PSI/.38 kg/c2	6.4 PSI/.45 kg/c2	7.4 PSI/.52 kg/c2
Ground Pressure - Unloaded	3.2 PSI/.22 kg/c2	3.8 PSI/.27 kg/c2	4.9 PSI/.34 kg/c2
Maximum Carrying Capacity	12,000 lbs/5,433 kg	18,000 lbs/8,165 kg	28,000 lbs/12,701 kg
Engine	155 HP/116 kW @ 2200 RPM Cummins B4.5 US T4F / EU Stage V	225 HP/168 kW @ 2200 RPM Cummins QSB 6.7 T4F	310 HP/231 kW @ 2200 RPM Cummins QSB 6.7 T4F
Travel Speed - 1st Gear	3.9 mph/6.3 kph	2.5 mph/4 kph	4.0 mph/6.4 kph
Travel Speed - 2nd Gear	6.7 mph/10.8kph	5.4 mph/8.7 kph	6.8 mph/10.9 kph
Gradability	58% (30°)/58% (.52 rad)	58% (30°)/58% (.52 rad)	58% (30°)/58% (.52 rad)
Fuel Capacity	40 gal/151 L	64 gal/242 L	82 gal/310 L

MODEL NAME	ROTATING	
	RT7R	RT14R
Dimensions	17' 3" L x 8' 1" W x 9' 9" H/ 5.3 m L x 2.5 m W x 3 m H	20' L x 9' 8" W x 10' 11" H/ 6.1 m L x 3.0 m W x 3.3 m H
Overall Weight	23,730 lbs/10,764 kg with Rock Bed	42,200 lbs/19,142 kg with Rock Bed
Ground Pressure - Loaded	5.5 PSI/.39 kg/c2	8.3 PSI/.58 kg/c2
Ground Pressure - Unloaded	3.5 PSI/.25 kg/c2	5.0 PSI/.35 kg/c2
Maximum Carrying Capacity	14,000 lbs/6,350 kg	28,000 lbs/12,701 kg
Engine	165 HP/123 kW @ 2200 RPM Cummins B4.5 US T4F / EU Stage V	320 HP/239 kW @ 1800 RPM Cummins QSL9 T4F
Travel Speed - 1st Gear	3.3 mph/5.3 kph	3.5 mph/5.6 kph
Travel Speed - 2nd Gear	6.7 mph/10.8 kph	6.2 mph/10 kph
Gradability	58% (30°)/58% (.52 rad)	58% (30°)/58% (.52 rad)
Fuel Capacity	40 gal/151 L	90 gal/341 L



Utility Frame

MODEL NAME	UTILITY			
	RT6U	RT7U	RT9U	RT14U
Dimensions*	20' 3" L x 8' 2" W x 9' 6" H/ 6.2 m L x 2.5 m W x 2.9 m H	20' 3" L x 8' 2" W x 9' 6" H/ 6.2 m L x 2.5 m W x 2.9 m H	24' L x 8' 3" W x 9' 11" H/ 7.3 m L x 2.5 m W x 3.0 m H	24' L x 10' W x 10' 5" H/ 7.3 m L x 3.0 m W x 3.2 m H
Base Weight	15,020 lbs/6,813 kg	16,576 lbs/7,519 kg	20,668 lbs/9,375 kg	27,000 lbs/12,247 kg
Maximum Carrying Capacity	15,380 lbs/6,976 kg	16,576 lbs	23,512 lbs/10,665 kg	35,260 lbs/15,994 kg
GVWR	29,880 lbs/13,553 kg	33,500 lbs/15,195 kg	44,180 lbs/20,040 kg	62,260 lbs/28,241 kg
Ground Pressure at Max Weight	5.3 PSI/.38 kg/c2	5.8 PSI/.41 kg/c2	6.4 PSI/.45 kg/c2	7.4 PSI/.52 kg/c2
Ground Pressure - Unloaded	2.6 PSI/.18 kg/c2	2.9 PSI/.20 kg/c2	3.0 PSI/.21 kg/c2	3.2 PSI/.23 kg/c2
Engine	155 HP/116 kW @ 2200 RPM Cummins B4.5 US T4F / EU Stage V	155 HP/116 kW @ 2200 RPM Cummins B4.5 US T4F / EU Stage V	225 HP/168 kW @ 2200 RPM Cummins QSB 6.7 T4F	310 HP/231 kW @ 2200 RPM Cummins QSB 6.7 T4F
Travel Speed - 1st Gear	3.9 mph/6.3 kph	3.3 mph/5.3 kph	2.5 mph/4 kph	4.0 mph/6.4 kph
Travel Speed - 2nd Gear	6.7 mph/10.8 kph	6.7 mph/10.8 kph	5.4 mph/8.7 kph	6.8 mph/10.9 kph
Gradability	58% (30°)/58% (.52 rad)	58% (30°)/58% (.52 rad)	58% (30°)/58% (.52 rad)	58% (30°)/58% (.52 rad)
Fuel Capacity	40 gal/151 L	40 gal/151 L	64 gal/242 L	82 gal/310 L

¹ The overall length may vary depending on utility build model selected.

² Travel height it 9' 3" when beacon bracket is flipped down.

³ Frame length can be modified, please contact Terramac for details.

⁴ GVWR up to 38,000 lbs with application approval by Terramac.

⁵ Gradability may vary based on support equipment added to the carrier, please contact Terramac for details



When historically heavy rains turned jobsites into mud pits, R. H. Price turned to their Terramac RT14R to help install sewage pipe.

“The site conditions have been so wet that we wouldn’t be able to do the job without the RT14R. We need 30-tons of stone for every one hundred feet. If you multiply that many trips over the entire project, it would be nearly impossible to complete with any other machine.”

Jimmy Price
R.H. Price, Inc, President
R.H. PRICE, INC.

MAKE YOUR MACHINE WORK FOR YOU

At Terramac, we pride ourselves on working with customers to deliver custom solutions that fit your needs. Our dedicated engineering and service teams have installed a wide array of support equipment onto Terramac crawler carriers and stand ready to make sure the equipment you need works seamlessly on ours – regardless of whether it's installed at the factory or as an aftermarket retrofit.

Proper load weight and distribution are critical to stability and safety. Modifications should be discussed with Terramac to ensure proper mounting and installation.



Crane

Service, knuckle boom and forestry cranes easily integrate onto Terramac crawler carriers to provide a highly mobile solution for pipeline, utility and environmental right of ways, as well as jobsites with limited clearances.



Personnel Carrier

Get your crew to the most remote jobsites with personnel carriers featuring various cabin capacities. Our machines provide both open and closed ROPS and FOPS certified cabs with seat belts, heating and tool storage space.



Concrete Mixer

Difficult jobs like pouring foundations or installing barge moorings in hard-to-navigate areas become much easier when you mount a self-contained transit-type drum mixer on your Terramac crawler carrier.



Spray Boom

Suppress dust on your jobsite with spray boom and holding tank options on your Terramac unit. Deliver a continuous spray of solution precisely where you need it to prevent particulates from entering the air.



Hydroseeding Unit

With their low ground pressure, Terramac carriers are ideal for reclamation projects, and are particularly valuable in areas that have already been torn up by heavier machinery. Hydroseeding applicators make it easy to seed, fertilize and mulch in one pass.



Tac Welder/Weld Deck

Terramac carriers with a tac welding system or weld deck will bring efficiency to your crew while working on remote right of ways. Each customized unit offers easy-access to welding cabinets, quick disconnects and all the power you need wherever you need it.



Fifth Wheel

Take your trailer through remote landscapes by installing a fifth wheel hitch on your Terramac unit. It's ideal for hauling utility poles, stringing pipe, disaster clean-up and more.



Digger Derrick/Pole Setter

Digger derrick and pole setter attachments turn your Terramac into an all-in-one equipment solution for utilities, allowing you to tackle a wide array of tasks such as digging holes, lifting and setting poles, turning screw anchors, setting transformers, and right-of-way maintenance.



Vacuum Excavator

Terramac carriers can accommodate a variety of brands and styles of air vacuum excavation systems for fast and effective potholing in nearly any soil condition. They're also ideal for utility locating, and can be used with wet or dry applications.



Aerial Lift

Travel across rugged, remote terrain to safely reach tall utility lines for installation, maintenance or repair with options for aerial lift attachments.



FULL MACHINE WARRANTY

2 YEARS

1,000 hrs

Each carrier comes with 2 years/1,000 hours full machine warranty.

2 YEARS

2,000 hrs

Our Cummins engines come with additional coverage up to 2 years/2,000 hours. Extended warranties are available.

HIGH-QUALITY COMPONENTS

We took care when crafting our machines, using only the highest quality parts.



Logan Kind
Safety Director
PIPELINE SYSTEMS, INC

Back the Track

When you invest in a Terramac crawler carrier, you're not only getting a superior machine that is built to tackle the toughest of jobs, but also a partnership that provides the continuous parts, service, and support you need over the lifetime of your machine.

Terramac values the importance of all relationships and believes that supporting its products is just as important as manufacturing them. The Terramac Back the Track program embodies all of the company's values, as well as those of Terramac dealers, to help customers be more productive.

KEEP YOUR MACHINE RUNNING STRONG

Our machines are easy to own and easy to maintain. Here are some tips to assist you in servicing yours.

- Perform preventive maintenance at the recommended intervals.
- Use only OEM recommended fluid and other consumables.
- Refer to your Operations & Safety Manual for proper track tension settings. This will help extend the life of your undercarriage.
- Refer to your Operations & Safety Manual for recommended torque and tension charts.
- Clean the tracks properly to extend their life.
- Conduct a daily walkaround.



In the mountains of Appalachia, installing pipeline in steep terrain and challenging weather is par for the course.

"We deal with a lot of nasty weather like rain, ice and snow. The rubber tracks on the RT9 make it a lot easier going up and down those hills – they can go nearly anywhere."



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