



*Shown with optional equipment.*

## **TERRAMITE'S Compact Tractor Loader Backhoe handles the toughest jobs, and maximizes your profit.**

Our model T7 is standard with a 26HP Kubota model #D1105E Engine, extended reach arms for a dump height of 96", high capacity front loader bucket for faster cycle time, Super Terra Grip front and rear tires for better traction and maneuverability, and dual front curl cylinders. With Quick Attach buckets and 180° swing the model T7 gives you more . . . **more performance . . . more features . . . more choices . . . more profit . . . more value.**



## TERRAMITE T7 TRACTOR SPECIFICATIONS

<b>STANDARD ENGINE:</b> Kubota 26 HP						
<b>OPTIONAL ENGINES:</b> 25 HP Kohler Gas						
<b>LUBRICATION:</b> Pressurized w/ Filter			<b>TRANSMISSION:</b> HD Hydrastatic, Eaton 35 HP Rated			
<b>DRIVE MOTOR:</b> HD Gerotor Type, Ross "Torquemotor"						
<b>FRONT AXLE:</b>			<b>REAR AXLE:</b>			
<b>Construction</b>	H.D. 1"x5" Crossbeam		Dana 44, Rigid Drive Axle Trac Lok Assembly 4.89 Ratio			
<b>Spindle Size</b>	1.75 Diameter					
<b>Steering</b>	Power, Hydrastatic					
<b>TIRES:</b>						
<b>Front</b>	23"x10.5"x12" Super Terra Grip					
<b>Rear</b>	31"x15.5"x15" Super Terra Grip (260 sq. in. of contact area per tire at 3" penetration)					
<b>CAPACITIES:</b>						
<b>Fuel Tank:</b> US- 9.5 Gal. Metric- 36 Liter			<b>Hydraulic Tank:</b> US- 9.5 Gal. Metric- 36 Liter			
<b>HYDRAULIC SYSTEM FOR BACKHOE &amp; ENDLOADER:</b>						
<b>Pump</b>	<b>Flow</b>	<b>Pressure</b>		<b>Loader Valve</b>	<b>Backhoe Valve</b>	<b>Cylinders</b>
Gear Type	7 GPM at 3600 RPM	US 2400 PSI	Metric 144 bar	2 Spool Monoblock	6 Spool Stack Type	2", 2.5" Diameter
<b>Weight: 2 WD</b>		US 4125 Lbs.		Metric 1732 kg		
<b>MEASUREMENTS:</b>		<b>US</b>	<b>Metric</b>		<b>US</b>	<b>Metric</b>
<b>Loader Dump Height</b>		96 inches	246 cm	<b>Wheelbase</b>	58 inches	147 cm
<b>Digging Depth</b>		104 inches	264 cm	<b>Overall Width</b>	58 inches	147 cm
<b>Backhoe Reach</b>		160 inches	406 cm	<b>Overall Height</b>	82 inches	208 cm
<b>Rear Bucket Dump Height</b>		89 inches	226 cm	<b>Transport Length</b>	177 inches	449 cm
<b>Front Tire to Front Bucket</b>		60 inches	152 cm			

**CAPACITIES & FORCES:**

Calculated SAE Dig Forces			Buckets		Capacity	
	US	Metric	US	Metric	US	Metric
Dipstick	2800 lbs.	1270 kg	8"	203 mm	.90 cu. ft.	26 cu.dm
Bucket Curl	3100 lbs.	1406 kg	12"	305 mm	1.35 cu. ft.	38 cu.dm
Backhoe Lift	750 lbs.	340 kg	16"	406 mm	1.80 cu. ft.	51 cu.dm
Front Curl	4400 lbs.	1997 kg	20"	508 mm	2.20 cu. ft.	62 cu.dm
Loader Lift	1700 lbs.	771 kg	24"	610 mm	2.40 cu. ft.	68 cu.dm
			36"	914 mm	3.10 cu. ft.	88 cu.dm
<b>LOADER CAPACITY:</b>		<b>Standard</b>	<b>US - 1/3 yard</b>		<b>Metric - .380 m<sup>3</sup></b>	
<b>REAR BUCKET ROTATION:</b>		180 Degrees		<b>FRONT BUCKET ROLLBACK:</b>		35 Degrees
<b>BOOM ROTATION:</b>		180 Degrees				

Specifications subject to change without notice.