

SPECIFICATIONS

T5

Compact Tractor Loader Backhoe

STANDARD ENGINE: 25 HP Kohler Command, Gasoline

LUBRICATION: Pressurized Filter

TRANSMISSION: Heavy Duty Hydrastatic

DRIVE MOTOR: Heavy Duty Gerotor

FRONT AXLE:

Construction Heavy Duty 1" x 5" Crossbeam
Spindle Size 1¾" Diameter
Steering Hydraulic Power

REAR AXLE:

Style Rigid Drive Axle, Limited Slip
Ratio 4.88 : 1

TIRES:

Front 23" x 8.5" x 12" Skid Steer
Rear 9.5" x 16" 6 Ply
Optional 31" x 15.5" x 15" High Flotation

CAPACITIES:

Fuel Tank U.S.- 8.5 Gallons Metric- 36 Liters | Hydraulic Tank U.S.- 8.5 Gallons Metric- 36 Liters

HYDRAULIC SYSTEM FOR BACKHOE & ENDLOADER:

Pump	Flow	Pressure		Loader Valve	Backhoe Valve	Cylinders
Gear Type	7 GPM at 3600 RPM	U.S. 2400 P.S.I.	Metric 144 bar	2 Spool Monoblock	6 Spool Stack Type	2", 2½"

MEASUREMENTS:

	U.S.	Metric		U.S.	Metric
Loader Dump Height	81 inches	206 cm	Wheelbase	58 inches	147 cm
Digging Depth	100 inches	254 cm	Overall Width	50 inches	127 cm
Backhoe Reach	132 inches	335 cm	Overall Height	82 inches	208 cm
Rear Bucket Dump Height	80 inches	203 cm	Transport Length	156 inches	396 cm
Front Tire to Front Bucket	51 inches	130 cm	Transport Weight	3180 lbs.	1443 kg

CAPACITIES & FORCES:

Calculated SAE Dig Forces

	U.S.	Metric	Buckets	Capacity
Dipstick	2800 lbs.	1270 kg	U.S. 8"	U.S. .90 cu. ft.
Bucket Curl	3100 lbs.	1406 kg	Metric 12"	Metric 1.35 cu. ft.
Backhoe Lift	750 lbs.	340 kg	16"	1.80 cu. ft.
Front Curl	2200 lbs.	998 kg	20"	2.20 cu. ft.
Loader Lift	1700 lbs.	771 kg	24"	2.40 cu. ft.
			36"	3.10 cu. ft.
				88 cu.dm

LOADER CAPACITY: Standard U.S. - 1/4 Yard

Metric - 0.210 m³

REAR BUCKET ROTATION: 180 Degrees

FRONT BUCKET ROLLBACK: 35 Degrees

REAR BOOM SWING: 135 Degrees

OPTIONAL EQUIPMENT:

Strobe Lights
Work Lights
Canopy
Back Up Alarm
Soft Cab

Specifications are subject to change without notice.

