

Introducing the all-new 825TKL Mini Track Loader from Barreto. The 825TKL track carriages utilize two sets of articulated rollers to absorb impact and traverse smoothly over obstacles and uneven ground. In addition to the spring tensioner, the 825TKL track system features a secondary hydraulic tensioning system to maintain the correct tension when in reverse.

Fluid changes and other routine maintenance tasks are easily accomplished on the 825TKL. The cab-over design of the upper frame provides exceptional access to the engine, hydraulic pumps, and other major components.

The electric-over-hydraulic drive control system provides smooth, effortless control of ground drive function.

The 825TKL employs a universal attachment plate that allows for the use of any industry-standard quick-change attachment.



825TKL - MINI TRACK LOADER

	U.S.	METRIC
DIMENSIONS (STD)		
Operating height, max, std. bucket	105.75 in.	2.68 m
Overall length of machine, std. bucket	106.5 in	2.7 m
Overall length of loader, no attachment	80.12 in	2.04 m
Machine weight (no attachment, fluids full)	2950 lb	1338 kg
Hinge pin height, max	80 in	2.03 m
Track length	39.12"	1 m
Track Width		
Max: 230 mm tracks	36.6 in	.93 m
Min: 180 mm tracks	35.5 in	.9 m
825TKL ground clearance	7.25 in	184 mm
825TKL tipping capacity	2325 lb	1054.6 kg
825TKL rated operating capacity		
35% of tipping capacity	800 lb	362.88 kg
Angle of departure	28°	28°
POWER		
Engine	Kubota D1105	Kubota D1105
Fuel	Diesel	Diesel
Net power rating	25 hp	25 hp
Emission compliance	EPA Tier 4	EPA Tier 4
Number of cylinders	3	3
Displacement	68.5 ci	1123 cc
Bore	3.07 in	78 mm
Stroke	3.09 in	78.4 mm
Rated Speed	3000 rpm	3000 rpm
BATTERY		
SAE reserve capacity rating		
SAE cold crank	700 amps	700 amps
Electrical system	12 V	12V

	U.S.	METRIC
OPERATION		
Ground drive speed		
Forward	5.1 mph	7.2 kmh
Reverse	3.6 mph	5.8 kmh
Ground pressure*		
230 mm tracks	4.6 psi	.32 bar
180 mm tracks	5.9 psi	.41 bar
HYDRAULIC SYSTEM		
Auxiliary circuit		
Tandem Gear Pump		
Flow rate (Pump #1)	13 gpm	49 lpm
Flow Rate (Pump #2)	6.5 gpm	24.6 lpm
Pressure relief (Pump #1)	3000 psi	207 bar
Pressure relief (Pump #2)	2250 psi	155 bar
Tandem Hydrostatic ground drive pumps		
Flow rate	14 gpm	54 lpm
Pressure relief	3045 psi	210 bar
FLUID CAPACITIES		
Fuel	9 gal	34 ltr
Engine oil with filter	5 qt	4.7 ltr
Hydraulic reservoir	10.8 gal	40.9 ltr

* Includes machine weight, 175lb. bucket (80kg) and 165lb. operator (75kg).

Specifications are subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options delivered equipment may not necessarily match that shown.

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