



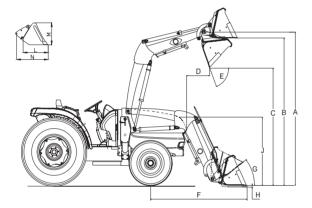






Front End Loader

The KIOTI KL4030 front end loader is specifically designed for the CK10 Series model tractors, providing efficient performance with single lever joystick control. The KIOTI loader, with a built-in parking stand, is designed to be quickly and easily attached and detached. KL Series loaders utilize the tractor's hydraulic system, feature single-lever control with float and come with a bucket level indicator.



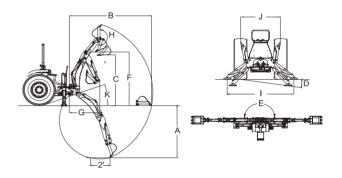
Loader Specifications

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MODEL	KL4030	
A Maximum Lift Height to Pivot Pin	98.4 in. (2,500 mm)	
B Clearance w/ Bucket Level	93 in. (2,360 mm)	
C Clearance w/ Bucket Dumped (45°)	79.1 in. (2,010 mm)	
D Reach at Maximum Height	27.2 in. (690 mm)	
E Maximum Dump Angle	48°	
F Reach w/ Bucket on Ground	62.2 in. (1,580 mm)	
G Maximum Rollback Angle	28°	
H Digging Depth Below Grade	5.3 in. (135 mm)	
J Overall Height in Carry Position	49.6 in. (1,260 mm)	
L Bucket Depth (Inner Shell)	19.9 in. (505 mm)	
M Bucket Height	20.7 in. (526 mm)	
N Bucket Length (Pivot Pin)	26.9 in. (682 mm)	
Lift Capacity at 59.84 in. (1,520 mm) Pivot Pin Heig	yht 1,835 lbs. (832 kg)	
Breakout Force at Pivot Pins	3,464 lbs. (1,571 kg)	
Relief Valve Setting (Loader Control Valve)	2,560 psi	
Rated Flow (Tractor System)	6.9 gpm (26.12 L/min)	
Bucket Sizes Available (QA)	60 in. / 66 in.	
Approximate Weight (With Bucket)	60 in.: 959 lbs. (435 kg) / 66 in.: 981 lbs. (445 kg)	
Bucket Capacity (Heaped)	60 in.: 9.39 cu. ft. / 66 in.: 10.10 cu. ft.	
Bucket Rollback Force at Ground Line	1,763.7 lbs. (800 kg)	
Cycle Times	2,600 rpm (Full)	
Raise Boom Frame	3.9 sec	
Lower Boom Frame	2.3 sec	
Dump Bucket	3.2 sec	
Retract Rucket	1 9 sec	

^{*} Specifications and design are subject to change without notice.

Backhoe

The KIOTI KB2475L backhoe lets you trench up to 89.7" deep with a bucket dig force up to 2,817 pounds. The KB2475L Backhoe features subframe mounting, responsive two-lever controls with exceptional feathering, hydraulic stabilizers, transport lock and a variety of standard and heavy-duty buckets.



Backhoe Specifications

MODEL	KB2475L
A Digging Depth (Two Foot Flat Bottom)	89.7 in. (2,280 mm)
B Reach from Center Line of Swing Pivot	125.1 in. (3,180 mm)
C Loading Height (Bucket at 60°)	72.4 in. (1,840 mm)
D Maximum Leveling Angle	10°
E Swing Arc	180°
F Transport Height (Maximum)	83.5 in. (2,120 mm)
G Transport Overhang	49 in. (1,245 mm)
H Bucket Rotation	180°
I Stabilizer Spread (Down Position)	68,7 in. (1,745 mm)
J Stabilizer Spread (Up Position)	46,4 in. (1,180 mm)
K Angle of Departure	21°
Shipping Weight (Without Bucket)	880 lbs. (399 kg)
Bucket Digging Force	2,817 lbs. (1,278 kg)
Dipperstick Digging Force	2,105 lbs. (955 kg)
Operating Pressure	2,466 psi (170 bar)

Cylinders

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	Cylinder	Bore DIA	Retracted Length	Stroke	Rod DIA
	Boom	2.75	24.41	15.12	1.57
	Bucket	2.36	21.06	11.77	1.38
	Dipperstick	2.75	23.5	14.84	1.57
	Swing	2.36	15.67	8.78	1.38
	Stabilizer	2.36	17.56	10.32	1.38

Buckets

Bucket	Teeth Quantity	Struck Capacity	Heaped Capacity	Shipping Weight
9" Bucket	3	0.73 cu. ft.	0.87 cu. ft.	46 lbs.
12" Bucket	3	1.01 cu. ft.	1.24 cu. ft.	56 lbs.
16" Bucket	3	1.38 cu. ft.	1.76 cu. ft.	64 lbs.
18" Bucket	4	1.56 cu. ft.	2.02 cu. ft.	70 lbs.
24" Bucket	5	2.11 cu. ft.	2.82 cu. ft.	94 lbs.
36" Bucket	6	2.78 cu. ft.	4.00 cu. ft.	114 lbs.

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^{*} Based on field inventory, previous loader models (KL2610 and KL4010) may still be available through a local dealer. Specifications available at KIOTI.com.