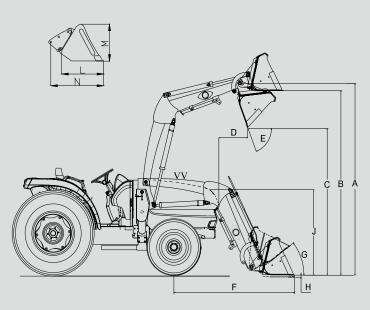


Front End Loader

The KIOTI KL4010 front end loader is specifically designed for the CK3510, CK3510H, CK4010, and CK4010H 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

Model	KL4010		
A. Maximum Lift Height	2,500mm (98.4")		
B. Clearance with Attachment Level	2,234mm (91.9")		
C. Clearance with Attachmenwwt Dumped	1,839mm (72.4")		
D. Reach at Maximum Height	321mm (12.6")		
E. Maximum Dump Angle	56 ° (45.2 °)		
F. Reach with Attachment on Ground	1,660mm (65.4")		
G. Attachment Rollback Angle	42 ° (41.8 °)		
H. Digging Depth Below Grade	124mm (4.8")		
J. Overall Height in Carry Position	1,345mm (52.9")		
L. Depth of Attachment (to back of inner shell)	470mm (19.1")		
M. Height of Attachment	560mm (19.2")		
N. Depth of Attachment (to pivot pin)	660mm (26.2")		
S. Lift Capacity to Full Height at Pivot Pins	764kgf (1,683 lb)		
T. Breakout Force at Ground Level, Pivot Pins	1,469kgf (3,239 lb)		
Lift Cylinder	Ø50x425STmm (Ø1.97x16.7ST")		
Bucket Cylinder	Ø50x395STmm (Ø1.97x15.5ST")		
Attachment used for specification	1,676/1,676mm (60 / 66")		
Bucket Weight	100/112kg (220 / 246 lb)		
Approx. Weight (without Bucket)	332kg (730 lb)		
Bucket Capacity (0.2(0.27)/0.21(0.29)m³ (7.1 (9.5) / 7.4 (10.2)ft		

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

Specifications

ENGINE								
Model			3B183LWM-E1	3B183LWM-E1	3B183LWM-E1	3B183LWM-E1		
Туре			3cylinder, water-coolder 4cycle Diesel.					
Engine Gross		HP(KW)	35.0hp(26.1kw) 38.0hp(28.3kw)		(28.3kw)			
PTO		HP(KW)	30.8(23)	28(21)	33.5(25)	32(24)		
Displacement		СС	1,826					
Rated Revolution		rpm	2,600					
Fuel Tank Capacity		Q	34					
DRIVE TRAIN								
Clutch			Dry Dual Stage	Dry Single Stage	Dry Dual Stage	Dry Single Stage		
Transmission			Manual	HST	Manual	HST		
Speeds			9X3	Infinite(3 ranges)	9X3	Infinite(3 ranges)		
Differential Lock			Rear Standard					
Brake			Wet Multi Disc					
PT0			Live					
Rear PTO (standard)		rpm	540 / 750					
Mid PTO (option)		rpm	(2,000)					
HYDRAULIC SYST	EM							
Pump	Pump Gear							
Pump Capacity (Implen	nent)	lpm	44.4 (27.04)					
3-Point Hitch			Category I					
Lifting Capacity at Ball (a	at 24" behind)	kg	1,030(740)					
Hydraulic Lift Control	System		Position					
No. of rear remote va	alve's ports		Opt. 4 ports Std. 4 ports					
Steering				Hydrostatic P	ower Steering			
TIRE SIZE								
Front AG. (TURF, INDL	· · · · · · · · · · · · · · · · · · ·		7-16 (28X8.5-15, 27X8.5-15)					
Rear AG.(TURF, INDUSTRIAL) 11.2-24 (41X14-20, 15-19.5)								
TRAVELING SPEE	DS							
Forward		kph	1.52 ~ 23.56	0 ~ 25.0	1.52 ~ 23.56	0 ~ 25.0		
Reverse		kph	1.90 ~ 15.39	0 ~ 25.48	1.90 ~ 15.39	0 ~ 25.48		
DIMENSIONS								
Overall Length (include		mm	3,010					
Overall Width (minimu		mm	1,400					
Overall Height (ROPS	5)	mm	2,430					
Wheelbase mm		1,670						
Min. Ground Clearance		mm	340					
Tread	Front (AG)	mm	1,132					
Rear (AG)		mm	1,302					
Min. Turning Radius (with brake) m		4.015		.4	4 0 4 0			
Weight with AG. Tires kg.f		Kg.f	1,215	1,240	1,215	1,240		

CK3510

CK3510H

CK4010









OHSAS 18001 NO:K033008

Standard Equipment

- Parking Brake
- Horn
- Head Lamp
- Signal Lamp
- File up PTO Cover
- Cup Holder · Rear View Mirror
- 7 Pin Socket
- Front Hitch
- Fuel Tank Cap Floor Mat
- Single Lever Joystick(only for 40hp)
- Quick Type Lower Linkage (only for 40hp)
- HST Easy Speed (only for 40hp HST)

- MID PTO KIT
- Rear Working Light Kit
- HST Cruise Kit
- Beacon Wire Harness Sun Canopy
- Swing Drawbar Kit
- Toolbox Kit
- Cassete Type Lower Link Kit (only for 35hp)
- Front Weight Kit Rear Weight Kit
- Joystick Valve Kit(only for 35hp)
- Double Acting Vavle Kit(only for 35hp) • Rear Remote Valve Kit(only for 35hp)
- HST Easy Speed (only for 35hp HST)
- Field Option Cabin

Front Loader

Rotary Tiller



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Dealer Imprint Area

LIT-CK10-ALL



CK3510/CK3510H/CK4010/CK4010H KIOTI TRACTOR CK3510/CK3510H/CK4010/CK4010H KIOTI TRACTOR



Illuminated Dashboard

The illuminated dashboard ensures great visibility while working in bright daylight or at night.



HST Easy Speed

HST Easy Speed lever is linked between RPM of engine and the HST pedal. Once it is engaged. driver no longer has to control RPM throttle to control the speed which allows to drive as easy as car.



Rear Differential Lock

The differential lock lever allows for easy engagement/disengagement of the differential allowing you to maintain traction on uneven or muddy terrain.



9x3 Manual Transmission

Manual transmission models feature 9 Forward and 3 Reverse speeds delivering heavy duty performance. Second and Reverse gears are synchronized for efficient forward and reverse operations requiring frequent shifting.



Tail Lamp & Flasher

The stylish tail lights improve operator safety by increasing visibility. When the lights are on, the fender mounted flasher alerts traffic to your presence when travelling on the road.



Power Steering

Center Marker

maintaining straight rows.

The standard power steering minimizes the effort required to make tight,



Experience the new and powerful

Dual HST Pedals

HST models employ a dual pedal system for forward and reverse with smooth engagement, acceleration and deceleration. Pedal pressure is minimized which reduces operator fatigue during long hours of use and when doing repetitive tasks.



Single Lever Joystick (Std. 40hp)

Front loader work is made easier by the use of a single lever joystick. The lever returns to neutral when released. A float position allows the bucket free flotation over the ground surface.









