



SPECIFICATIONS

MODEL		CX2510	CX2510 HST	CX2510 HST CAB
ENGINE				
Model		3A165LWH-U2		3A165LWH-U3
Type		KIOTI 3 Cylinder, In-Line Vertical, Water-Cooled 4-Cycle Turbo Diesel		
Engine Gross	HP (kW)	24.5 (18.3)		
PTO	HP (kW)	19.3 (14.4)		18.8 (14.0)
Rated Revolution	rpm	2,600		
Displacement	cu. in. (cc)	100.5 (1,647.0)		
Fuel Tank Capacity	gal. (ℓ)	6.6 (25.0)		
DRIVE TRAIN				
Clutch		Dry Single		
Transmission		Manual	Hydrostatic	
Speeds		6F/2R	Infinite, 2 Range	
Differential Lock		Rear Standard		
Brake		Wet Disc		
PTO Type		Transmission		Live
Rear PTO	rpm	540		
Mid PTO	rpm	2,000 (Optional)		2,000 (Standard)
4WD Type		Mechanical Engagement		
HYDRAULIC SYSTEM				
Pump		Gear		
Pump Capacity (Max. Flow Rate)	gpm (L/min)	11.3 (42.9)		
3-Point Hitch		Category I		
Maximum Lifting Capacity*	lb. (kg)	1,203.0 (545.7)		
Hydraulic Lift Control System		Position		
Number of Remote Valves		1 (Optional)		1 (Standard)
Steering		Power Steering		
TIRE SIZE				
Front AG. (Turf, Industrial)		7.0-12 (23x8.5-12, 23x8.5-12)		
Rear AG. (Turf, Industrial)		11.2-16 (33x12.5-16.5, 12-16.5)		
TRAVELING SPEEDS				
Forward	mph (km/h)	0.75-10.8 (1.22-19.07)	0-10.7 (0-21.74)	
Reverse	mph (km/h)	0.92-4.2 (1.51-7.40)	0-7.46 (0-15.22)	
DIMENSIONS				
Overall Length (Includes 3-pt Hitch)		109.8 (2,790.0)		111.0 (2,820.0)
Overall Width (Minimum Tread)		49.4 (1,256.0)		
Overall Height (From Top of ROPS / Cab)		82.8 (2,103.0)		86.6 (2,200.0)
Wheelbase		59.8 (1,520.0)		
Min. Ground Clearance		13.4 (340.0)		
Tread	Front (AG.)	38.1 (968.0)		
	Rear (AG.)	37.4 (951.0)		
Min. Turning Radius (With Brake)		9.0 (2.7)		
Weight with AG. Tires		2,308.0 (1,046.9)		2,804.0 (1,271.9)

* @ 24" aft of hitch

NOTE: specifications and design are subject to change without notice.



LOADER SPECIFICATIONS

MODEL		KL2510
Maximum Lift Height (to Pivot Pin)	in. (mm)	87.8 (2,230.0)
Clearance w/Bucket Level	in. (mm)	84.3 (2,141.0)
Clearance w/Bucket Dumped	in. (mm)	67.2 (1,706.0)
Reach at Maximum Height	in. (mm)	31.5 (800.0)
Maximum Dump Angle	deg.	53
Reach w/Bucket on Ground	in. (mm)	59.8 (1,520.0)
Maximum Rollback Angle	deg.	35
Digging Depth Below Grade	in. (mm)	3.9 (99.0)
Overall Height (in Carry Position)	in. (mm)	40.0 (1,016.0)
Bucket Depth (Inner Shell)	in. (mm)	19.9 (505.0)
Bucket Height	in. (mm)	20.7 (526.0)
Bucket Length (to Pivot Pin)	in. (mm)	26.9 (682.0)
Lift Capacity to Full Height (at Pivot Pins)	lb. (kg)	1,092.0 (495.3)
Breakout Force (at Pivot Pins)	lb. (kg)	1,843.0 (836.0)
Breakout Rollback (at Ground Line)	lb. (kg)	1,416.0 (642.3)
Relief Valve Setting (Loader Control Valve)	psi (Kgf)	2,275.0 (156.9)
Rated Flow (Tractor System)	gpm (L/min)	6.9 (26.1)
Bucket Size Available (QA)	in. (mm)	50.0 (1,270.0)
Approximate Weight (With Bucket)	lb. (kg)	605.0 (274.4)
Bucket Capacity (Heaped)	cu. ft. (m ³)	7.8 (0.2)

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STANDARD EQUIPMENT

- Hydrostatic Power Steering
- Rear PTO
- Headlights
- Safety Lights
- Cup Holder
- Illuminated Dashboard
- Wet Multi Disc Brakes
- Joystick Valve
- Parking Brake
- Adjustable Seat with Dual Armrests
- Toolbox
- Cruise Control (HST Models)
- Rear Working Light (Cab Models)
- Single Remote Hydraulic Valve (Cab Models)
- Mid PTO (Cab Models)

OPTIONAL EQUIPMENT

- Single Remote Hydraulic Valve (ROPS Models)
- Rear Working Light (ROPS Models)
- Mid PTO (ROPS Models)
- Front Weight
- 7 Pin Socket
- 3rd Function Kit
- Sun Canopy
- Clevis Type Drawbar
- Engine Block Heater
- Beacon Lamp Wire Kit
- Dual Air Filter
- HST Linked Pedals
- Stereo (Cab Models)

FRONT END LOADER

The KIOTI KL2510 front end loader is specially designed for the CX Series, providing efficient performance with single joystick control and a quick attach bucket. The KIOTI loader is designed for quick and easy attachment and detachment.

