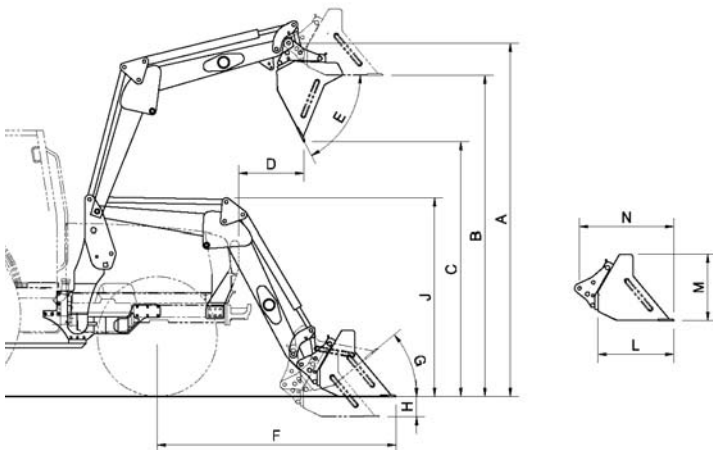




► The implements in the photo are for your reference.

Front Loader

The AL100 SL loader is equipped with a universal quick-attach mounting system that makes attaching a bucket as simple as moving a single over-center latch. A built-in parking stand on the front-end loader provides for a quick and easy connection. This loader utilizes the tractor's hydraulic system, features single-lever control with float, and comes with a bucket level indicator.



Loader Specifications

AL100 SL

A	Maximum Lift Height	3,390 mm
B	Clearance with Attachment Level	3,010 mm
C	Clearance with Attachment Dumped	2,400 mm
D	Reach at Maximum Height	580 mm
E	Maximum Dump Angle	62°
F	Reach with Attachment on Ground	2,350 mm
G	Attachment Rollback Angle	49°
H	Digging Depth Below Grade	270 mm
J	Overall Height in Carry Position	1,925 mm
L	Depth of Attachment (to back of inner shell)	735 mm
M	Height of Attachment	620 mm
N	Depth of Attachment (to pivot pin)	915 mm
Lift Capacity to Full Height @ Pivot Pins		1,175 kgf
Breakout Force @ Ground Level, pivot pin		2,465 kgf
Relief Valve Setting (Loader Control Valve)		
Lift Cylinders		70 × 540
Bucket Cylinder		70 × 235
Attachment used for specification		Bucket(Struck) 0.39 m³ 1880 mm Bucket(Heap) 0.48 m³
Hydraulic System		Tractor pump

*Standard : Bucket Level indicator
Self Leveling System
Euro Hitch Type Quick Coupler



ISO 9001
NO: 954596



ISO 14001
NO: 771475



OHSA 18001
NO: K033008

Specifications

MODEL		DX7510PC	DX9010PC	DX100PC
ENGINE				
Model		1104C-44T	1104C-44T	1104C-44T
Type		4Cyl., In-line Vertical, Water-Cooled 4-Cycle Turbo Diesel Engine		
Engine Gross	HP(kW)	72.4(54)	89.2(66.5)	99.2(74)
PTO	HP(kW)	61.1(45.6)	72.7(54.2)	85.3(63.6)
Displacement	cu in.(cc)	268.5(4400)		
Rated Revolution	rpm	2200		
Fuel tank capacity	L(gal)	33.0(125)		
Drive Train				
Clutch		Multi-plate wet disc		
Transmission		16F×16R Synchro transmission with hydraulic power shuttle		
Speeds		16F / 16R		
Differential Lock		Standard (Rear Only)		
Brake		Wet Disc Type (Hydraulic)		
PTO		Independent / Ground		
	Rear	rpm	540 / 1000	
	Mid		N/A	
Hydraulic System				
Pump		Gear(Tandem)		
Pump Capacity (Max. Flow Rate)		lpm(gpm)	1st:48.4(12.8) / 2nd:35.2(9.3)	
3-Point Hitch		Cat. II		
Lift Capacity at lift point		lb(kg)	5291(2400)	
Hydraulic Lift Control System		Position, Draft, Mixed Control		
Steering		Hydrostatic Power Steering		
Tire Size				
Front Ag		12.4-24		
Rear Ag		18.4-30	18.4-34	
Traveling Speeds				
Forward	mph(kph)	0.47~21.97 mph(0.76~35.43 kph)	0.50~23.42 mph(0.81~37.78 kph)	
Reverse	mph(kph)	0.38~17.60 mph(0.61~28.39 kph)	0.40~18.77 mph(0.65~30.28 kph)	
Dimentions				
Overall Length (includes 3-pt hitch)		in(mm)	162.2(4120)	
Overall Width (minimum tread)		in(mm)	77.8(1977)	78.7(2000)
Overall Height (from top of Cab)		in(mm)	109.1(2750)	111.0(2820)
Wheelbase		in(mm)	90.7(2305)	
Min. Ground Clearance			17.5(445)	19.5(495)
Tread	Front	in(mm)	59.5~67.4(1510~1712)	
	Rear	in(mm)	60.3~76.2(1532~1935)	61.3~77(1557~1957)
Min. Turning Radius (with brake)		ft(mm)	12.8(3900)	
Weight with Cabin and AG Tires		lb(kgf)	7716(3500)	8002(3630)

Standard Equipment

- Telescopic Stabilizers
- Crank Adjustable Lift Link
- Creep Speed Gear
- Side Mount Hydraulic Couplers
- One Lever Joy Stick For Loader Operation
- Hydraulic Power Steering
- Rear Differential Lock
- Hydraulic Brakes
- Hand & Foot Throttles
- Adjustable Drawbar / Adjustable Seat
- Head Lights / Safety Lights
- Safety Start Switch
- Front & Rear Working Light
- Dual Remote Hyd. Valves
- Single Element Air Cleaner
- Ground PTO
- Tilt Steering Wheel
- Oil Cooler
- 4WD, Push Button Engaged for Easier Operation
- AM/FM Radio CD Player
- Power Outlet(3P) and 7 Pole Socket
- Front / Rear Wiper
- Front End Weights

Optional Equipment

- 3rd Remote Hydraulic Valve (Detent Floating Valve)



**Kioti Tractor/
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Dealer Imprint Area



KIOTI UTILITY TRACTOR

DX7510/DX9010/DX100 *Power Shuttle*

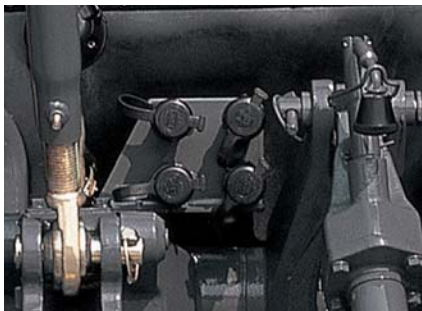


Exceptional quality and dependability in the DX series tractors

Keep you *ahead of the pack*



► The implements in the photo are for your reference.



Remote Hydraulic Valves

The DX series comes standard with a dual remote hydraulic valve to accommodate a wide variety of attachments and implements. DX series tractors offers up to third remote hydraulic valve as an option.



PTO

A 540 and 1,000 PTO are standard on the DX series tractors. Changing speeds is as simple as shifting a lever based. A ground speed PTO is also equipped for those special applications requiring precise travel speed.



AUTO PTO

A unique feature to the DX series tractors is Auto PTO. When the switch is on, the Auto PTO "automatically" engages and disengages the PTO according to the level of 3-point hitch. This feature is advantageous for the PTO driven implements that are frequently raised and lowered.

Deluxe Cabin

The Deluxe cabin comes standard with all the comforts of home including: front wipers, A/C and heater, auxiliary power outlet, rearview mirror, jacket hanger, ashtray and sunroof. In addition, the ergonomically designed cabin with deluxe suspension seat minimizes fatigue even after long day of work.



Telescopic CAT II Hitch

Category II 3-point hitch with standard telescopic link ends make attaching implements quicker and easier than fixed links and enhances operator's safety. The DX series come standard with telescopic stabilizers and a RH leveling box to provide operator's with a wide ranges of customizable 3-point hitch options depending on the job at hand.





Power Shuttle Transmission

The 16X16 Power Shuttle Transmission comes standard with Kioti's DX series tractors. This transmission provides easy forward and reverse operation without depressing the clutch pedal. This feature also reduces the operator's fatigue dramatically and is perfect for loader works.



Single Lever Joystick

Mid mount hydraulics and a single lever joystick for loader operations are standard on the DX series.



Fuel tank

With a 125 liter fuel tank and a fuel efficient engine, the DX series are able to work a long time between fuel breaks. A large filler neck with a wide spout is conveniently located next to the left cab steps to make re-fueling quick and easy.



Deluxe Seat

A fully adjustable, suspension seat allows the operator to ride in comfort no matter what the job may be.