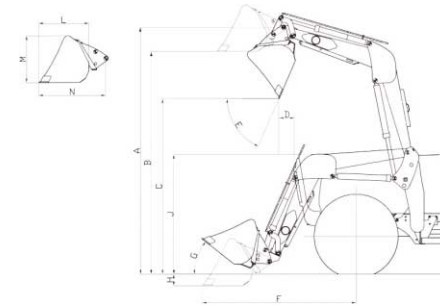




► The implements in the photo are for your reference.

Front Loader

The KL1931 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 model	KL1931	Remark
Tractor model	DX7510,9010	
Front tire	12.4×24	
Rear tire	18.4×34	
Counter ballast 692 lbs	(At 610mm from end of Lower-link)	

Loader Specifications

KL1931		
A	Maximum Lift Height	144.6 in.
B	Clearance with Attachment Level	132.0 in.
C	Clearance with Attachment Dumped	107.1 in.
D	Reach at Maximum Height	16.8 in.
E	Maximum Dump Angle	60 degree
F	Reach with Attachment on Ground	91.9 in.
G	Attachment Rollback Angle	48 degree
H	Digging Depth Below Grade	11.8 in.
J	Overall Height in Carry Position	71.3 in.
L	Depth of Attachment (to back of inner shell)	27.1 in.
M	Height of Attachment	25.3 in.
N	Depth of Attachment (to pivot pin)	35.7 in.
	Lift Capacity to Full Height @ Pivot Pins	2853.6lb
	Breakout Force @ Ground Level, pivot pin	4239.7lb
	Relief Valve Setting (Loader Control Valve)	2560psi
	Lift Cylinders	3.15" x20.7"
	Bucket Cylinder	ø 3.15" x18.7"
	Attachment used for specification	87"
	Hydraulic System	Tractor pump w/loader control valve

* Standard : Bucket Level Indicator

Cycle Times	Idle Min.(1,000 rpm)	1,500 rpm	2,000 rpm	Idle Max.(2,350 rpm)
Raise boom	13.57 sec	8.75 sec	6.27 sec	5.41 sec
Lower boom	5.58 sec	5.18 sec	4.24 sec	3.52 sec
Dump bucket	8.55 sec	5.75 sec	4.19 sec	3.62 sec
Retract bucket	6.36 sec	4.27 sec	2.99 sec	2.52 sec

Specifications

MODEL		DX7510PC	DX9010PC
ENGINE			
Model		1104D-44T	
Type		4Cyl., In-line Vertical, Water-Cooled 4-Cycle Turbo Diesel Engine	
Engine Gross	HP(kW)	72.4(54)	89.2(66.5)
PTO	HP(kW)	61.1(45.6)	72.7(54.2)
Displacement	(cc)	4,400	
Rated Revolution	(rpm)	2,200	
Fuel tank capacity	(ℓ)	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 / 1,000	
Hydraulic System			
Pump		Gear(Tandem)	
Pump Capacity (Max. Flow Rate)		1st:48.4 / 2nd:35.2	
3-Point Hitch		Cat. II	
Maximum Lift Capacity (24" aft. of hitch)		(kgf) 2,400	
Hydraulic Lift Control System		Position, Draft, Mixed Control	
Steering		Hydrostatic Power Steering	
Tire Size			

• NOTE : The specifications are subject to change for the purpose of improvement without any notice.



Kioti Tractor/
Daedong Industrial. Co., Ltd.
1422-5, Seocho-Dong, Seocho-Ku, Seoul, Korea
tel 82-2-3470-7454-9 • fax 82-2-3470-7485
web www.daedong.co.kr



Standard Equipment

- Telescopic Stabilizers
- Crank Adjustable Lift Link
- 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
- Hyd. Trailer Brake System
- Front Weights

Optional Equipment

- 3rd Remote Hyd. Valve (Detent Floating Valve)
- Passenger's Seat
- Rear Weights
- Assistant Ram Cylinder
- Cooler/Warmer
- Sunvisor
- Beacon Wire Harness



KIOTI PREMIUM TRACTOR
DX7510/ DX9010
 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.

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.



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.



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.



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 RH leveling box to provide operator's with a wide ranges of customizable 3-point hitch options depending on the job at hand.



Deluxe Seat

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