





ISO 9001 NO:954596

OHSAS 18001 NO:K033008

Specifications

MODEL		DS4110	DS4510
ENGINE			
Model		4A200LWM	4A220LWM
Туре		4Cyl., In-line Vertical, Water-cooled	4Cyl., In-line Vertical, Water-cooled
		4-cycle diesel engine	4-cycle diesel engine
Engine gross	HP	41	45
PTO	HP	31.4/2,600	35.1/2,600
Displacement	cc	1,999	2,197
Rated revolution	rpm	2,600	2,600
Fuel tank capacity	Q	42	42
DRIVE TRAIN			
Clutch		Dry single stage	Dry single stage
Transmission		Constant Mesh	Constant Mesh
Speeds		F8/R8	F8/R8
Differential lock		Rear Standard	Rear Standard
Brake		Wet disc	Wet disc
PTO		Hydraulic, Independent	Hydraulic, Independent
Rear PTO (standard)	rpm	540	540
HYDRAULIC SYSTEM			
Pump		Gear(Tandem)	Gear(Tandem)
Pump capacity(Max. flow rate)	Q/min	49.9	49.9
3-point hitch		Cat. I	Cat. I
Maximum Lift Capacity at 24"aft of hite	ch kg	1,100	1,100
Hydraulic lift control system		Position control	Position control
Steering		Hydrostatic Power Steering	Hydrostatic Power Steering
TIRE SIZE			
Front AG.		8-16	8-16
Rear AG.		13.6-24	13.6-24
TRAVELING SPEEDS			
Forward	km/h	1.75-24.14	1.75-24.14
Reverse	km/h	1.62-22.26	1.62-22.26
DIMENSIONS			
Overall length(includes 3-pt hitcl	h) mm	3,168.5	3,168.5
Overall width(minimum tread)	mm	1,574	1,574
Overall height(from top of ROPS) mm		2,521	2,521
Wheelbase mm		1,850	1,850
Min. ground clearance	mm	348	348
Tread Front(AG)	mm	1,246	1,246
Rear(AG)	mm	1,170-1,480	1,170-1,480
Min. turning radius(with brake) m		3.0	3.0
Weight with ROPS and tires kg		1,600	1,605

Standard Equipment

- Single Remote Hyd. Valve
 Parking brake
- Draw bar
- Foldable Rops with Seat Belt
- Horn
- Head Lamp
- 7 pin socket
- Rear View Mirror

Optional Equipment

- 2nd Remote Hyd. Valve
 Front Suit Case Weight
 Rear Wheel Weight

- Sunshade
- · Working Lamp





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KIOTI VALUE TRACTOR DS4110/DS4510







Independent PTO

The electro-hydraulic PTO clutch allows you to turn the PTO ON and OFF with just a simple flip of a switch. A safety start switch prevents starting the tractor while the PTO is engaged.

Foldable ROPS

clearance areas.

A fold-down roll bar makes it

quick and easy to move in low



Front Axle

A field proven front axle design ensures durability and strength for loader operations.

Lift Capacity

With a lift of 2.425 lbs., the DS series Cat, 1 three point hitch has power to spare when carrying large implements, such as brush cutters, mowers and blades.

Heavy Duty Transmission

The heavy duty design of the DS series transmission adds strength to the tractor chassis and provides excellent draw bar pull.

DS Series

The DS series tractors are ready for any job that demands a durable tractor. An efficient engine, powerful lift capacity, convenient shuttle transmission, and sleek design makes the DS series tractor a great value.

Power Steering Responsive, powerful and comfortable

steering reduces operator fatigue. The power steering system is robustly designed for maneuvering in soft soil and for front loader operation.

Innovative Design

One Side Service

The slanted hood design on the DS series tractors ensures the best visibility in its class as well as creating an attractive, sleek profile.

the air filter from the right side of the tractor.

High Flow Hydraulic

With a high flow hydraulic pump, performing multiple functions with either the backhoe or loader is simple with power to spare.

