

DS4510

Specifications



Engine	
▶ Engine Model	4A220LWM
▶ Engine Gross Power	45 HP (33.6 KW)
▶ Rated Speed	2,600 rpm
▶ No. of Cylinder	4
▶ Fuel Type	Diesel
▶ Aspiration	Natural
▶ Displacement	134.07 cu. in. (2,197 cc)
▶ Fuel Tank Capacity	11.9 gal (45 L)
▶ Pre-heating System	Glow Plug
Transmission	
▶ Transmission Type	Manual
▶ Shuttle	Constant Mesh
▶ Main Gear	
▶ No. of Travel Speed Forward / Reverse	8F/ 8R
▶ Min. Travel Speed of Forward w/ Ag1 @ Engine rated speed	1.09 mph (1.75 kph)
▶ Max. Travel Speed of Forward w/ Ag1 @ Engine rated speed	15.0 mph (21.14 kph)
Power Take-Off	
▶ PTO Type Trans	Independent, Electro-Hydraulic
▶ PTO Power	35.1 HP (26.2 KW)
▶ Rear PTO Speeds(1st)	540 rpm
▶ Rear PTO Speeds(2nd)	N/A
▶ Mid PTO Speeds	N/A
▶ Front PTO Speeds	N/A
Brakes and Clutch	
▶ Brakes	Wet Disc
▶ Clutch	Dry Single Stage




Dimensions w/ AG Tire	
▶Length w/ 3-point hitch	123 in. (3,135 mm)
▶Width	69.5 in. (1,765 mm)
▶Height from Top of ROPS	101.6 in. (2,580 mm)
▶Height from Top of ROPS Cab	N/A
▶Height from Top of ROPS Folded	
▶From Top of the Highest Point	101.6 in. (2,580 mm)
▶Wheelbase	72.8 in. (1,850 mm)
▶Ground Clearance	14.4 in. (367 mm)
▶Front Tread Ag Tires - Min	54.7 in. (1,390 mm)
▶Front Tread Ag Tires - Max	
▶Rear Tread Ag Tires - Min	50.2 in. (1,277 mm)
▶Rear Tread Ag Tires - Max	58.2 in. (1,480 mm)
▶Turning Radius w/ Brake	9.8 ft. (3.0 m)
▶Turning Radius w/o Brake	
Hydraulics	
▶Total Pump Flow	13.18 gpm (49.9 Lpm)
▶Main Pump Capacity	
▶Power Steering Pump Capacity	
3-Point Hitch	
▶Standard Category (Optional Category)	Cat. 1
▶Lift Capacity, 24" aft of hitch, lb(kg)	2,425 lbs. (1,100 kg)
▶Control Type	Position
Weight	
▶Weight w/ Ag Tires w/ ROPS	3,538 lbs. (1,605 kg)
▶Weight w/ Ag Tires w/ Cab	N/A

▶Equipment & Panel

Standard Equipment	Optional Equipment	Instrument Panel
Parking Brake Draw Bar Foldable ROPS Seat Belt with adjustable seat Horn and caution flashers Head Light & Turn signals Hydrostatic Power Steering Wet Disc Brakes	Single & Dual Remote Hydraulic Valve Front Suit Case Weight Sunshade Working Lamp 7 Pin Trailer Plug Connector	Tachometer Fuel Gauge Hour Meter Temperature Gauge

Differential Lock
 4 Wheel Drive
 Hand & Foot Throttle
 Independent Electro-Hyd. PTO

>Tires

 Ag	▶Ag1 4WD Front	8x16/6
	▶Ag1 4WD Rear	13.6x24/6
	▶Ag2 4WD Front	N/A
	▶Ag2 4WD Rear	N/A
 Turf	▶Turf1 4WD Front	29x12.5x15/4
	▶Turf1 4WD Rear	21.5x16.1
	▶Turf2 4WD Front	N/A
	▶Turf2 4WD Rear	N/A
 Ind	▶Ind1 4WD Front	10x16.5/6
	▶Ind1 4WD Rear	14.9x24/6
	▶Ind2 4WD Front	N/A
	▶Ind2 4WD Rear	N/A

>Attachments

<u>Backhoes</u>	▶KB2485 ,
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>Implements

<u>Mowers</u>	▶KMR03-72 , KMR03-84 ,
<u>Tillers</u>	▶KT09-65 , KT09-73 ,