

CK27HST

Specifications



Engine	
▶ Engine Model	3A139LWH
▶ Engine Gross Power	28 HP (20.9 KW)
▶ Rated Speed	2,600 rpm
▶ No. of Cylinder	3
▶ Fuel Type	Diesel
▶ Aspiration	Natural
▶ Displacement	85.0 cu. in. (1,393 cc)
▶ Fuel Tank Capacity	7.9 gal. (30 L)
▶ Pre-heating System	Glow Plugs
Transmission	
▶ Transmission Type	Hydrostatic
▶ Shuttle	N/A
▶ Main Gear	Hydrostatic
▶ No. of Travel Speed Forward / Reverse	INF. 3 Range
▶ Min. Travel Speed of Forward w/ Ag1 @ Engine rated speed	0 mph (0 kph)
▶ Max. Travel Speed of Forward w/ Ag1 @ Engine rated speed	13.07 mph (21.03 kph)
Power Take-Off	
▶ PTO Type Trans	Live
▶ PTO Power	20.5 HP (15.3 KW)
▶ Rear PTO Speeds(1st)	540 rpm
▶ Rear PTO Speeds(2nd)	1,000 rpm (Optional)
▶ Mid PTO Speeds	2,000 rpm (Optional)
▶ Front PTO Speeds	
Brakes and Clutch	
▶ Brakes	Wet Disc




▶Clutch	Dry Single
Dimensions w/ AG Tire	
▶Length w/ 3-point hitch	122.2 in. (3,103 mm)
▶Width	54.6 in. (1,387 mm)
▶Height from Top of ROPS	96.8 in. (2,460 mm)
▶Height from Top of ROPS Cab	N/A
▶Height from Top of ROPS Folded	
▶From Top of the Highest Point	
▶Wheelbase	66.1 in. (1,680 mm)
▶Ground Clearance	13.82 in. (351 mm)
▶Front Tread Ag Tires - Min	43.5 in. (1,105mm)
▶Front Tread Ag Tires - Max	
▶Rear Tread Ag Tires - Min	38.2 in. (970 mm)
▶Rear Tread Ag Tires - Max	51.3 in. (1,302 mm)
▶Turning Radius w/ Brake	9.5 in. (2.9 m)
▶Turning Radius w/o Brake	
Hydraulics	
▶Total Pump Flow	12.7 gpm (48.3 lpm)
▶Main Pump Capacity	
▶Power Steering Pump Capacity	
3-Point Hitch	
▶Standard Category (Optional Category)	Cat. 1 (N/A)
▶Lift Capacity, 24" aft of hitch, lb(kg)	1,764 lbs. (800 kg)
▶Control Type	Position
Weight	
▶Weight w/ Ag Tires w/ ROPS	3,117 lbs. (1,414 kg)
▶Weight w/ Ag Tires w/ Cab	N/A

▶Equipment & Panel

Standard Equipment	Optional Equipment	Instrument Panel
Foldable ROPS	Single & Dual Remote Hyd.	Digital hour meter

Hydrostatic Power Steering	Valve	Coolant temperature gauge
Rear Differential Lock	Mid PTO	Electrical tachometer
Front & Rear PTO	Front Weights	Fuel gauge
Single Lever Joystick control	Rear Working Light	Engine oil pressure light
Headlights	Sunshade	High beam, emergency flasher, direction indicators
Safety Lights	Rear PTO 1000 rpm	Glow plug light
Wet Disc Brakes	Rear Working Light (Ag tires only)	Alternator light
3pt Hitch Speed Adjuster		Parking brake indicator
Safety Start Switch		
Seat belt		
Suspension seat with reclining backrest		
Bevel Gear Front axle		
Tilt Steering		
Telescopic 3 Point Hitch Ends		
Telescopic Stabilizer		
Removable Draw Bar		
Crank Adjustable Lift Rod		
Cup Holder		
Flip-up PTO Guard		
Dry Single Clutch		
Crank Adjustable Lift link		
Foot Throttles (mechanical)		
Cruise Control		

›Tires

 Ag	▶Ag1 4WD Front	7x14
	▶Ag1 4WD Rear	11.2x24
	▶Ag2 4WD Front	N/A
	▶Ag2 4WD Rear	N/A
 Turf	▶Turf1 4WD Front	27x8.5-15
	▶Turf1 4WD Rear	41x14-20
	▶Turf2 4WD Front	N/A
	▶Turf2 4WD Rear	N/A
 Ind	▶Ind1 4WD Front	25x8.5-14
	▶Ind1 4WD Rear	15x19.5
	▶Ind2 4WD Front	N/A
	▶Ind2 4WD Rear	N/A

›Attachments

Front End Loaders	▶KL130 ,
Backhoes	▶KB2475 ,

›Implements

Mowers	▶KMR03-60 , KMR03-72 ,
Tillers	▶KT03-47 , KT03-55 , KT03-59 ,