

CK20HST

Specifications




Engine	
▶ Engine Model	3C100LWB
▶ Engine Gross Power	22 HP (16.4 KW)
▶ Rated Speed	2,800 rpm
▶ No. of Cylinder	3
▶ Fuel Type	Diesel
▶ Aspiration	Natural
▶ Displacement	61.45 cu.in. (1,007 cc)
▶ Fuel Tank Capacity	5.28 gal (20L)
▶ Pre-heating System	Glow plugs
Transmission	
▶ Transmission Type	Hydrostatic
▶ Shuttle	N/A
▶ Main Gear	N/A
▶ No. of Travel Speed Forward / Reverse	INF. 2 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	9.3 mph (14.97 kph)
Power Take-Off	
▶ PTO Type Trans	Live
▶ PTO Power	16.2 HP (12.1 KW)
▶ Rear PTO Speeds(1st)	540 rpm @ 2646 Engine rpm
▶ Rear PTO Speeds(2nd)	N/A
▶ Mid PTO Speeds	2,000 rpm (Optional)
▶ Front PTO Speeds	Same as Engine Speed
Brakes and Clutch	

‣Brakes	Wet Disc
‣Clutch	Dry Single Plate
Dimensions w/ AG Tire	
‣Length w/ 3-point hitch	105.7 in. (2,684 mm)
‣Width	44.1 in. (1,121 mm)
‣Height from Top of ROPS	86.0 in. (2,185 mm)
‣Height from Top of ROPS Cab	N/A
‣Height from Top of ROPS Folded	
‣From Top of the Highest Point	86.0 in. (2,185 mm)
‣Wheelbase	57.9 in. (1,470 mm)
‣Ground Clearance	12.2 in. (310 mm)
‣Front Tread Ag Tires - Min	35.8 in. (910 mm)
‣Front Tread Ag Tires - Max	35.8 in. (910 mm)
‣Rear Tread Ag Tires - Min	35.0 in. (890 mm)
‣Rear Tread Ag Tires - Max	36.8 in. (935 mm)
‣Turning Radius w/ Brake	7.5 ft. (2.3 m)
‣Turning Radius w/o Brake	
Hydraulics	
‣Total Pump Flow	7.66 gpm (29 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)	1,305 lbs. (592 kg)
‣Control Type	Position
Weight	
‣Weight w/ Ag Tires w/ ROPS	2,138 lbs (907 kg)
‣Weight w/ Ag Tires w/ Cab	N/A

›Equipment & Panel

Standard Equipment	Optional Equipment	Instrument Panel
Foldable ROPS Power Steering Differential Lock Front and Rear PTO Wet Disc Brakes Front hydraulic Block Fixed Drawbar Adjustable Seat with Seat belt Headlights Safety Lights Single lever Joystick Control Valve Tool box Bevel Gear type front axle Safety start switch Emergency engine stop knob Lower link speed adjuster Valve for front end loader Cup holder Cruise control	Single Remote Hyd. Valve Mid PTO Front Weights Rear Working Light Sunshade	Tachometer with Hour Meter Temperature Gauge Fuel Gauge Oil Pressure Indicator Low Fuel Indicator Glow Plug Indicator Low Coolant Indicator High beam, emergency flasher Direction indicators Alternator light Parking brake indicator

›Tires

 Ag	▶Ag1 4WD Front	6-12/4
	▶Ag1 4WD Rear	9.5-16/6
	▶Ag2 4WD Front	N/A
	▶Ag2 4WD Rear	N/A
 Turf	▶Turf1 4WD Front	24 x 8.50 - 12/4
	▶Turf1 4WD Rear	33 x 12.5 - 16.5
	▶Turf2 4WD Front	N/A
	▶Turf2 4WD Rear	N/A
 Ind	▶Ind1 4WD Front	24 x 8.50 - 12/4
	▶Ind1 4WD Rear	12 - 16.5
	▶Ind2 4WD Front	N/A
	▶Ind2 4WD Rear	N/A

›Attachments

Front End Loaders	▶KL120 ,
Backhoes	▶KB2465 ,

›Implements

Mowers

▶KMR03-48 , KMR03-60 ,

Tillers

▶KT03-47 , KT03-55 ,