CS20 Series

21 - 24.5 HP

STAGE 5

Distinctive Hood Design

The streamlined hood design improves the visibility for the operator. A vertical opening hood allows for easy access to the air filter, fluid service and inspection locations, fuse box and electrical components.

Illuminated Dashboard

The dashboard illuminates when the engine is started. The digital gauge package includes tachometer, fuel and temperature gauges along with a low fuel warning lamp.

Power Steering with Tilt Wheel (HST model)

Power steering makes it easy to take tight, repetitive turns. The standard tilt steering wheel ensures all operators can reach and turn the wheel comfortably.

Twin HST Pedals

Twin HST pedals allows easy and quick forward and reverse with smooth engagement, acceleration and deceleration. Dual pedals provide easier use which reduces operator fatigue during long hours of work and when doing repetitive tasks.

BUILT FOR COMFORT, USER FRIENDLY, HARD ON WORK

- Stationary PTO
- Air-Cylinder Fordable ROPS
- Useful cup holder
- Twin brake pedal (Mid ROPS model)

Redesigned Operator Station and All Steel Platform

With an all-steel platform and rubber deck mat, the redesigned CS Series operator station allows the operator to easily reach all controls, making it both comfortable and user-friendly.

Standard Tool Box

New CS20 series is equipped with spacious tool box.

Hydraulic PTO

Hydraulic PTO clutch offers great durability and ease of use. Simply rotate the knob to engage or disengage the PTO.

Cruise Control (HST)

Cruise control (Optional) allow operators to set and maintain desired speed.

Mid PTO

The mid PTO (2,200 rpm) provides the ability to attach and operate implements such as the KIOTI mid-mount mower.

Joystick Valve (HST)

The CS 20 joystick valve gives operators convenient, comfortable and precise control over the loader to lift, lower and carry loads anywhere you desire regardless of experience or skill level.

KIOTI Diesel Engine

Fully designed and created by KIOTI, the 21 hp (15.6 kW) - 24.5 hp (18.3 kW) premium, water-cooled diesel engines have large power output, yet low fuel consumption.

EASY TO OPERATE.
EASY TO MAINTAIN.
HARD TO BEAT. CS20 SERIES

KIOTI SUB-COMPACT TRACTOR

ISO 14001 NO.771475 OHSAS 18001 NO:K033008

SPECIFICATIONS

MODEL		CS2520H	CS2220(N)U	CS2520(N)U
		HST	Manual	
ENGINE				
Manufacturer		Daedong	Daedong	Daedong
Model		3C100LWH-E2	3C100LWM-E1	3C100LWM-E1
Engine Gross Power	HP	24.5	21	24.5
Rated Revolution	rpm	3200	3200	3200
No. of cylinders		3	3	3
Displacement	cc	1007	1007	1007
CAPACITY				
Fuel Tank	ℓ	25.5	23.5	23.5
PTO				
		Independent	Transmission	Transmission
Rear PTO	rpm	540	540	540
Mid PTO	rpm	2200	2200(N/A for Mid ROPS model)	2200(N/A for Mid ROPS model)
HYDRAULIC				
3 Point Lift Control Type		Inching	Inching	Inching
Implement pump	ℓ/min	18.7	18.7	18.7
Power steering pump	ℓ/min	7.7	7	7
Total Hydraulic Flow	ℓ/min	26.4	25.7	25.7
3-Point hitch type		Category	Category	Category
Lower Link type		BALL	BALL	BALL
Lift capacity at lift point	kg.f	715	715	715
Lift capacity at 24 in.behind lift point	kg.f	318	318	318
Drawbar type		Bar	Bar	Bar
No. of Remote valves (Rear)		STD.	Option(2ports)	STD.
DRIVE TRAIN				
Transmission		HST	MECH	MECH
Main gear shift x range gear shift		Infinite, 2 range	3F(1R)×2 range	3F(1R)×2 range
No. of speeds		-	6F×2R	6F×2R
Steering		Power Steering	Power Steering	Power Steering
Brake type		Wet disc type	Wet disc type	Wet disc type
Mechnical differential lock		Rear Standard	Rear Standard	Rear Standard
Front wheel drive system		Mechanical	Mechanical	Mechanical
TRAVELING SPEEDS				
Forward	km/h	0 ~ 15.4	1.13 ~ 19.32	1.13 ~ 19.32
Reverse	km/h	0 ~ 10.6	1.39 ~ 7.50	1.39 ~ 7.50
DIMENSIONS				
Overall length (incl. 3-pt hitch)	mm	2523	2623	2623
Overall width (minimum tread)	mm	1168(IND.)	1070(AG)	1070(AG)
Overall height (with ROPS)	mm	2280	2123(AG)	2123(AG)
Overall height (with Field option Cabin w/o beacon)	mm	1990	-	-
Tread width Front 4wd	mm	923(IND.)	911(AG)	911(AG)
Tread width Rear	mm	864(IND.)	869(AG)	869(AG)
Wheelbase	mm	1400	1500	1500
Min. Ground Clearance	mm	162	190(AG)	190(AG)
Turning Radius (w/ brake)	mm	2540	2526(AG)	2526(AG)
Weight with ROPS	kg.f	705	710	710
Weight with Field option Cabin	kg.f	875	-	-
TIRE SIZE				
AG. Tire	Front	-	5-12	5-12
	Rear	-	8-16	8-16
Turf Tire	Front	18×8.5-10 R3	18×8.5-10 R3	18×8.5-10 R3
	Rear	26×12.00-12 R3	26×12.00-12 R3	26×12.00-12 R3
Industrial Tire	Front	18×8.5-10 R4	18×8.5-10 R4	18×8.5-10 R4
	Rear	26×12.00-12 R4	26×12.00-12 R4	26×12.00-12 R4

* NOTE : Specifications and design are subject to change without notice.

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