



M108S



SPECIFICATIONS

Specifications

Model		M108SDC
Engine		V3800-DT-TI
Type (Make: KUBOTA)		Direct injection, liquid-cooled, 4-cylinder diesel
Aspiration		Turbocharged w/ intercooler
Rated speed	rpm	2600
Engine net power (*1)	kw (HP)	77.2 (103)
Engine PTO power	kw (HP)	69.4 (93)
Total displacement	cm ³	3769
Fuel tank capacity	ℓ	175
Air cleaner		Dry (double)
Alternator	Amp	80
Transmission		
No. of speed		16 forward / 16 reverse (24 forward / 24 reverse w/ optional creep)
Main gear shift		8 / Fully synchronised (with Swing Shift)
Range shift		2-speed
Max. speed	km/h	38.64
Main clutch type / Brake type		Hydraulic wet discs / Hydraulic wet discs
Mechanical differential lock		Standard (Front & Rear)
PTO		
PTO type		Hydraulic independent PTO with PTO brake, wet discs
Speed	rpm	2 (540 / 540 E), Opt. 2 (540 / 1000)
Hydraulics		
Pump capacity (3-point hitch)	ℓ/min.	65 at rated speed
3-point hitch		Telescopic lower link ends, Telescopic stabilisers
Category		II
Control system		Position, draft (top link sensing) & mix control
Lift capacity at link end	kg	2500 (3900 with optional assist cylinders)
Lift capacity at 610 mm behind lift point	kg	2100 (3400 with optional assist cylinders)
No. of standard remote valves		2 (SCD, FD) / 3rd & flow control valve optional
Other features		
Steering		Hydrostatic power steering
Bonnet type		Full open bonnet
Hydraulic trailer brake		Optional
Dimension & weight		
Overall length	mm	4070
Overall height (top of Cab)	mm	2680
Overall width (minimum tread)	mm	2340
Wheelbase	mm	2010
Tyre size	Front	340 / 85R24
	Rear	480 / 75R34
Min. ground clearance (Drawbar bracket)	mm	435
Tread width front	mm	1390 - 1690
Tread width rear (*2)	mm	1730 - 2035
Turning radius (*3)	m	3.6 w/ brake, 4.7 w/o brake
Tractor weight (*2)	kg	3510

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty and safety information. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. For complete operational information, the operator's manual should be consulted. Not for sale in Nebraska.

(*1) Optional tire size and disk variation are available. Radial tires are also available. (*2) All dimensions measured with standard tire. (*3) At 72-inch rear tire tread. (*4) 4WD engaged.

* 540/1000 PTO factory option model is available.