

M Series

Specifications

M108S Low Profile



Model		M108SDSL
Engine		V3800-DT-TI
Type (Make: KUBOTA)		Center direct injection (E-CDIS), liquid cooled 4-cylinder diesel
Aspiration type		Turbocharged w/intercooler
Rated speed	rpm	2600
Engine net power	HP (kW)	108 (80.6)
PTO power	HP (kW)	96 (71.6)
Total displacement	cu.in. (cc)	230 (3769)
Fuel tank capacity	gal. (ℓ)	46 (175)
Air cleaner		Dry, dual-element
Alternator	Amp	45
Transmission		
No. of speeds (Option)		32 forward/32 reverse (48 forward/48 reverse w/optional creep)
Main gear shift		8/Fully synchronized (with swing shift)
Range shift		2-speeds
Dual speed (Hi-Lo)		Standard (push button electric-hydraulic)
Hydraulic-shuttle		Steering column-mounted lever
Main clutch type/Brake type		Hydraulic wet discs/Hydraulic wet discs
Mechanical differential lock		Front & Rear
PTO		
PTO type		Hydraulic independent PTO with PTO brake, multi-plate wet disc
Speed		540 rpm (540/1000 rpm factory option)
Hydraulics		
Pump capacity (3-point hitch)	gpm (ℓ/min.)	17.2 (65)
3-point hitch		Telescopic lower link ends, Telescopic stabilizers
Category		II
Control system		Position, draft (top link sensing) & mix control
Lift capacity at 24 in. behind lift point	lbs. (kgf)	4630 (2100), 6060 (2750) w/single assist cylinder (optional)
No. of standard remote valves		1 standard (2nd, 3rd & flow control valve optional)
Other features		
4WD drive system		Bevel gear type
Steering		Hydrostatic power steering
Hood type		Single piece full open hood, twin gas shock assist
Deck type/Pedal type		ISO-mounted full flat deck with rubber mat/hanging pedals
Standard tire size	Front/Rear	9.5-20 R1/16.9-24 R1
Optional tire size	Front/Rear	12.5/80-18 R1/16.9-24 R1, 9.5-24 R1/18.4-26 R1, 14-17.5 R4/19.5L-24 R4
Dimensions & weight^(*)		
Overall length	in. (mm)	160 (4120)
Overall height/ROPS folded	in. (mm)	91 (2300)/69 (1765)
Overall width	in. (mm)	84 (2130)
Wheelbase	in. (mm)	95.9 (2435)
Ground clearance (Drawbar bracket)	in. (mm)	12.2 (310)
Tread width	Front in. (mm)	60.2 (1530)
	Rear in. (mm)	66.5-78.7 (1690-2000)
Turning radius (w/o brake)	ft. (m)	14.8 (4.5) ^(*)
Tractor weight	lb. (kg)	6526 (2960)

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. (*) All dimensions measured with standard tire size. (**) 4WD engaged.