

# Specifications

Model	M96SH (2WD)	M96SDS (4WD)	M108SH (2WD)	M108SDSF(2WD)	M108SHD (4WD)	*M108SDS (4WD)	M96SDSC (4WD)	M108SHC (2WD)	*M108SHDC (4WD)	*M108SDSC (4WD)	
	<b>ROPS Models</b>						<b>CAB Models</b>				
<b>Engine</b>	V3800-DI-T			V3800-DT-TI			V3800-DI-T		V3800-DT-TI		
Type (Make: KUBOTA)	Center direct injection (E-CDIS), liquid cooled 4-cylinder diesel										
Aspiration type	Turbocharged			Turbocharged w/intercooler			Turbocharged		Turbocharged w/intercooler		
Rated speed	rpm		2600						2600		
Engine net power	HP (kW)		95 (70.9)			108 (80.6)			95 (70.9)		108 (80.6)
PTO power	HP (kW)		84 (62.7)			96 (71.6)			84 (62.7)		96 (71.6)
Total displacement	cu.in. (cc)		230 (3769)						230 (3769)		
Fuel tank capacity	gal. (ℓ)		46 (175)						46 (175)		
Air cleaner	Dry, dual-element										
Alternator	Amp		45			60		80			
<b>Transmission</b>											
No. of speeds (Option)	16 forward/16 reverse (24 forward /24 reverse w/optional creep)	32 forward/32 reverse (48 forward /48 reverse w/optional creep)	16 forward/16 reverse (24 forward /24 reverse w/optional creep)	32 forward/32 reverse (48 forward /48 reverse w/optional creep)	16 forward/16 reverse (24 forward /24 reverse w/optional creep)	32 forward/32 reverse (48 forward /48 reverse w/optional creep)	32 forward/32 reverse (48 forward /48 reverse w/optional creep)	16 forward/16 reverse (24 forward/24 reverse w/optional creep)		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	-	Standard	-	Standard	Standard	-		Standard	
Hydraulic-shuttle	Steering column-mounted lever										
Main clutch type/Brake type	Hydraulic wet discs/Hydraulic wet discs										
Mechanical differential lock	Rear	Front & Rear	Rear			Front & Rear		Front & Rear	Rear	Front & Rear	
<b>PTO</b>											
PTO type	Hydraulic independent PTO with PTO brake, wet discs										
Speed	540 rpm (540/1000 factory optional)										
<b>Hydraulics</b>											
Pump capacity (3-point hitch)	gpm (ℓ/min.)		17.2 (65)						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), 7490 (3400) w/dual assist cylinders (optional)						4630 (2100), 7490 (3400) w/dual assist cylinders (optional)		
No. of standard remote valves	1 standard (2nd, 3rd & flow control valve optional)										
<b>Other features</b>											
4WD drive system	-	Bevel gear type	-			Bevel gear type		Bevel gear type	-	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 <sup>(*)</sup>	Front/Rear	10.00-16/18.4-30	12.4-24/18.4-30 Cast	10.00-16/18.4-34			13.6-24/18.4-34 Cast		12.4-24/18.4-30 Cast	10.00-16/18.4-34	13.6-24/18.4-34 Cast
<b>Dimensions &amp; weight<sup>(*)</sup></b>											
Overall length	in. (mm)		163 (4145)						163 (4145)		
Overall height/ROPS folded	in. (mm)		103 (2620)/79 (2015)			105 (2670)/81 (2065)			-		
Overall height (top of CAB)	in. (mm)		-						104 (2630)		106 (2680)
Overall width <sup>(*)</sup>	in. (mm)		91 (2315)	93 (2355)	90 (2295)		91 (2315)		90 (2295)	91 (2315)	
Wheelbase	in. (mm)		95.9 (2435)						95.9 (2435)		
Ground clearance (Drawbar bracket)	in. (mm)		15.2 (385)			17.1 (435)			15.2 (385)		17.1 (435)
Tread width	Front	in. (mm)	60.6-80.3 (1540-2040)		59.8-63.8 (1520-1620)		60.6-80.3 (1540-2040)		60.2-65.4 (1530-1660)		
	Rear	in. (mm)	67.7-79.5 (1720-2020)		67.1-81.1 (1705-2060)		67.1-79.0 (1705-2005)		68.1-80.1 (1730-2035)		
Turning radius (w/o brake)	ft. (m)		12.5 (3.8)		15.4 (4.7) <sup>(*)</sup>		12.5 (3.8)		15.4 (4.7) <sup>(*)</sup>		
Tractor weight	lb. (kg)		6261 (2840)		7430 (3370)		6349 (2880)		7981 (3620)		
									8025 (3640)		
									6945 (3150)		
									8576 (3890)		

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.

