



# M96SHDM



# SPECIFICATIONS

## Specifications

Model		M96SHDM	
<b>Engine</b>			
Model (Make: KUBOTA)		V3800-DI-TE3	
Type		Center direct injection (E-CDIS), liquid cooled 4 cylinder diesel	
Aspiration		Turbocharged	
Rated speed	rpm	2600	
Engine net power	HP (kW)	95 (70.9)	
PTO power	HP (kW)	84 (62.7)	
Total displacement	Cu in. (ℓ)	230 (3.8)	
Fuel tank capacity	gal. (ℓ)	46.2 (175)	
Air Cleaner		Dry, dual-element	
Alternator Amp		45 Amp, 80 Amp: Opt.	
<b>Transmission</b>			
Number of F/R speeds		24F/24R (with creep)	
Main gear shift		8/Fully synchronized (with swing shift)	
Range shift		3-speeds	
Hydraulic-shuttle		Steering column-mounted lever	
Main clutch type/Brake type		Hydraulic wet discs/Hydraulic wet discs	
Mechanical differential lock		Front & Rear	
<b>PTO</b>			
Type		Hydraulic independent PTO with PTO brake, wet discs	
Speed		540 rpm (540/1000 rpm optional)	
<b>Hydraulics</b>			
Pump capacity (3-Point Hitch)	gpm (ℓ/min.)	17.2 (65)	
3-Point Hitch		Telescopic lower link ends, Telescopic stabilizer	
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 cylinder (optional)	
No. of standard remote valves		1 standard (2nd, 3rd & flow control valve optional)	
<b>Other features</b>			
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 pedal	
Standard tire size Front/Rear		13.6-38/13.6-38	
Optional tire size		9.5R48/9.5R48, 12.4R46/12.4R46	
<b>Dimensions &amp; weight</b>			
Overall length	in. (mm)	168.3 (4275)	
Overall height	in. (mm)	111.6 (2835)	
Overall width (minimum tread)	in. (mm)	79.9 (2030)	
Wheelbase	in. (mm)	95.3 (2420)	
Front axle clearance	in. (mm)	30.3 (770)	
Minimum crop clearance	in. (mm)	27.3 (693) <sup>*1)</sup>	
Tread width	Front	in. (mm)	61.6-65.6 (1565-1665) [ 72.0-79.7 (1830-2025) with 80" tread spacer ]
	Rear	in. (mm)	60.8-64.8 (1545-1645) [ 73.4-81.1 (1865-2060) with 80" tread spacer ]
Turning radius (w/o brake)	ft. (m)	17.1 (5.2) <sup>*2)</sup>	
Tractor weight	lb. (kg)	7981 (3620) [ 8157 (3700) with 80" tread spacer ]	

\*1) Fuel tank stay \*2) 4WD engaged @80" tread

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 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.