



M96SHDM



SPECIFICATIONS

Specifications

Model		M96SHDM	
Engine			
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	ℓ	3.8	
Fuel tank capacity	ℓ	175	
Air Cleaner		Dry, dual-element	
Alternator Amp		45 Amp, 80 Amp: Opt.	
Transmission			
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	
PTO			
Type		Hydraulic independent PTO with PTO brake, wet discs	
Speed		540 rpm (540/1000 rpm optional)	
Hydraulics			
Pump capacity (3-Point Hitch)	ℓ/min.	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	kgf	2100, 3400 w/dual 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	
Bonnet type		Single piece full open bonnet, twin gas shock assist	
Deck type / Pedal type		ISO-mounted full flat deck with rubber mat / hanging pedal	
Standard tyre size	Front / Rear	9.5R48 / 9.5R48	
Optional tyre size	Front / Rear	13.6-38 / 13.6-38	
Dimensions & weight			
Overall length	mm	4275	
Overall height	mm	2835	
Overall width (minimum tread)	mm	2030	
Wheelbase	mm	2420	
Front axle clearance	mm	775	
Minimum crop clearance	mm	680 ^{*1)}	
Tread width	Front	mm	1565 - 1665 [1830 - 1925 - 2025 with 2032 mm tread spacer]
	Rear	mm	1545 - 1645 [1865 - 1960 - 2060 with 2032 mm tread spacer]
Turning radius (w/o brake)	m	5.2 ^{*2)}	
Tractor weight	kg	3620 [3700 with 2032 mm 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.