

Specifications

Model		M8540
Engine		V3800DI-TE3
Type (Make: KUBOTA)		E-CDIS, Direct Injection
No. of cylinders/Aspiration		4/ Turbocharged
Engine net power	HP (kW)	85.5 (63.7)
PTO power	HP (kW)	76.0 (56.7)
Total displacement	cc	3769
Engine rpm		2600
Fuel tank capacity	ℓ	78
Alternator		60 Amp (80 Amp option)
Transmission		
No. of speeds		F15 / R15
Max. speed	km/h	37
Main gear shift (4 speeds)		Fully synchronized
Hydraulic shuttle		Standard, column-mounted lever
Main clutch type		Hydraulic multi-plate wet disc
Brake type		Hydraulic multi-plate wet discs
Mechanical differential lock		standard
4WD clutch type		Electric-hydraulic clutch
Four wheel brakes		standard
PTO		
Type		Live-independent PTO, electro-hydraulic clutch
Speed	rpm	540/540E
Hydraulics		
Pump capacity (3-Point Hitch)	ℓ/min.	61
3-Point Hitch		Rigid lower link ends
Category		II, (I)
Control system		Position, draft (top link sensing) & mixed control
Lift capacity at link end	kg	2300
Cylinder type		Two external cylinders
No. of standard remote valves		2nd (3rd valve optional)
Other features		
4WD drive system		Bevel gear type
Bi-speed turn		standard
Steering		Hydrostatic power steering
Tilt steering		Standard
Hood type		Full-open, slanted, steel
Pedal type		Hanging
Deck type (ISO-mounted)		Semi flat
Panel type		LED electronic panel w/ LCD readout (km/h & PTO speed)
Standard tyre size		
Front/Rear		280/70R18, 380/70R28
Dimensions & weight		
Overall length	mm	3680
Overall height (Front top of hood)	mm	2260
Overall width (Minimum)	mm	1440
Wheelbase	mm	2050
Crop clearance (Front Axle)	mm	380
Tread width	Front mm	1140
	Rear mm	1070-1365
Turning radius (w/o brake, w/Bi speed)	m	3.5
Tractor weight	kg	2410