

Model		M5091N	
		DTH	Cab
<b>Engine</b>		Kubota	
<b>Engine Type</b>		V3800-CR-TIE4	
<b>Displacement/No. of cylinders</b>	cm <sup>3</sup>	3,769/4 valves	
<b>Rated speed</b>	rpm	2,400	2,600
<b>Rated Power (97/68/EC)</b>	hp	92	93
<b>Maximum torque</b>	N.m	290	
<b>Engine speed for max torque</b>	rpm	1,500	
<b>Fuel Tank capacity</b>	l	76	
<b>Transmission</b>		Kubota	
<b>Type – Main gear shift</b>		6 speed synchronised; Option: Dual speed	
<b>Range gear shift</b>		3	
<b>No. of speeds</b>		F18/R18 F36/R36 with Dual speed	
<b>Max. Travelling speed</b>	km/h	40 Eco	
<b>Overdrive</b>	Engine rpm	2,095	
<b>Shuttle shift</b>		Microprocessor-controlled electro-hydraulic shuttle	
<b>Main clutch</b>		Multiple wet disc, electro-hydraulically operated	
<b>Brake type</b>		Hydraulically operated wet disc brakes, with automatic front axle engagement (4WD)	
<b>4WD engagement</b>		Electro-hydraulic w/ Bi-speed	
<b>Rear Differential lock</b>		Mechanical type	
<b>PTO</b>			
<b>Speed</b>	rpm	540/540 Eco; Option 1,000	
<b>Activation</b>		Electrohydraulic	
<b>Hydraulics</b>			
<b>Pump capacity</b>	l/min	63	69
<b>3-point hitch (Category II)</b>		Quick-hitch lower link ends, telescopic stabilisers	
<b>Control system</b>		Position and draft control	
<b>Lift capacity at lift end</b>	kg	2,300	
<b>No. of hydraulic valves and type</b>		Standard: 2 Max: 4 without flow control Max: 5 with integrated flow control	
<b>No. of optional front hydraulic outlet (option)</b>		3	5
<b>Standard tyres size</b>	F/R	F:280/70R18, R:440/65R28	
<b>Dimensions &amp; weight</b>			
<b>Overall length</b>	mm	3,950	
<b>Overall height (folderable DTH)</b>	mm	1,415	2,360
<b>Overall width min. - max.</b>	mm	1,250–1,800	
<b>Wheelbase</b>	mm	2,130	
<b>Tread width</b>	mm	1,035–1,329	
	mm	936–1,468	
<b>Turning radius (w/o brake)</b>	m	3,950	
<b>Tractor weight</b>	kg	2,500	2,700