

## Specifications

SPECIFICATIONS		M9960
<b>ENGINE</b>		
Typee		Diesel, 4-cylinder, water cooled, 16-valve, turbocharged, intercooler, common rail, EURO IIIB
Power output	KM	105,94 (according to 97/68/EC)
Nominal RPM	RPM	2600
Exhaust emissions control		Muffer equipped with Diesel Particulate Filter
Total displacement	cm3	3769
PTO power	KM	90.2
Max torque	Nm (RPM)	351,3 (1500)
Fuel tank capacity	L	110
<b>TRANSMISSION</b>		
Transmission Typee		4x4 engaged electrohydraulically in motion
Total number of speeds		F36/R36
Max speed	km/h	39,9 (depending on the tire size)
Minimum speed	km/h	0,4 (depending on the tire size)
Gearbox		6 fully synchronized speeds with overdrive and one stage power shift in each gear
Reduction box		3 speed, creep gear as standard feature
Shuttle		Clutchless, smooth change of driving direction; hydraulic Shuttle, shuttle lever on the steering column
Main clutch		Multidisc, wet, hydraulically operated
Brakes		Hydraulic, wet disc brakes with a four wheel braking feature
Differential lock	Front	Limited slip differential
	Rear	Electrohydraulic
<b>PTO</b>		
PTO speeds		540/540E - selected with an external lever
PTO clutch		Independent, multidisc, wet, electrohydraulically operated, equipped with a brake
<b>HYDRAULICS</b>		
Capacity of the external hydraulic system	L/min	89,7 (power steering: 25,7)
3-point linkage category		II
3-point linkage control		Mechanical draught, position and mixed control
Lifting capacity	kg	4100
External hydraulic outlets (pairs)		2 (S/D + SCD); 3 as option
<b>DIMENSIONS AND WEIGHT</b>		
Total length	mm	3955
Total height	mm	2650
Total width (min-max)	mm	2250
Wheelbase	mm	2250
Thread	Front	mm 1550-1620
	Rear	mm 1470-1707
Standard tire size		Front: 360/70R24; Rear:480/70R34
Turning radius (w/o braking)	m	3.8
Tractor weight in standard spec.	kg	3880
<b>FURTHER FURTHER STANDARD FEATURES</b>		
Shuttle, the Work Cruise system, airconditioning, power steering, pneumatic seat, air brakes for trailers, drawbar, transport hitch, front weights 470 kg		
<b>OPTIONS</b>		
Rear weights, additional hydraulic outlets, front hitch and PTO, automatic transport hitch, 540/1000 RPM Rear PTO		