Technical sheet :







	2100VT Created	l on A
Capacities		
Rated Operating Capacity		
Operating Capacity At 50% Tipping Load		
Rated Operating Capacity with Optional Counterweight		
Operating Weight		
Unladen weight		
Tipping capacity		
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	
Height to Hinge Pin - Fully Raised	h28	
Overall Height to top of ROPS	h17	
Dump angle at full height	a5	
Dump height	h29	
Overall length with bucket	116	
Dump reach - Full height	r6	
Rollback Angle at Full Height	a4	
Seat to ground height	h30	
Overall width less bucket	b1	
Ground clearance	m4	
Overall length - Less Bucket	12	
Clearance Radius - Front with Bucket	b18	
Rear departure angle	510	
Performances		
Travel speed (unladen)		
Travel Speed with Two-Speed Option - Maximum		
Wheels		
Transmission type		
Engine		
Engine brand		
Engine model		
Engine norm		
Gross Power		
Net Power		
Max. torque / Engine rotation		
Power source		
Number of cylinders		
I.C. Engine power rating		
Engine cooling system		
Battery voltage		
Alternator - Ampere		
Starter		
Hydraulics		
Standard flow - Auxiliary hydraulics		
Auxiliary Hydraulic Pressure		
High-Flow Auxiliary Hydraulics - Option		
High-Flow Auxiliary Hydraulics - Option		
Tank capacities		
Full tank		
Hydraulic tank capacity		
Displacement		

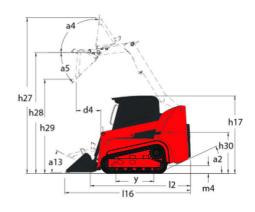
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	Metric
	952.54 kg
	1360.77 kg
	997.90 kg
	4021 kg
	3651 kg
	2721 kg
h27	4026 mm
h28	3073 mm
h17	2045 mm
a5	42 °
h29	2300 mm
l16	3543 mm
rб	927 mm
a4	92 °
h30	965 mm
b1	1674 mm
m4	191 mm
12	2743 mm
b18	2210 mm
	25 °
	10.30 km/h
	15.30 km/h
	11.1. A.M.
	Hydrostatic
	Yanmar
	Yanmar 4TNV98C-NGL
	Yanmar 4TNV98C-NGL Stage V
	Yanmar 4TNV98C-NGL Stage V 51.70 kW
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 mm Diesel 4 69.30 Hp Water 12 V 100 A
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 mm Diesel 4 69.30 Hp Water 12 V 100 A
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 pm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 pm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min
	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min 229.25 bar
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	Yanmar 4TNV98C-NGL Stage V 51.70 kW 51 kW 241 Nm / 1625 rpm Diesel 4 69.30 Hp Water 12 V 100 A 3 kW 86.50 l/min 239.59 bar 114 l/min 229.25 bar

2100VT - Dimensional drawing









Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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