Technical sheet

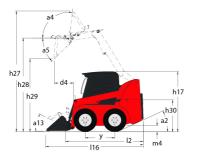


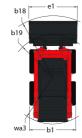




Capacities
Rated Operating Capacity
Rated Op. Capacity with Opt. Counterweight
Weight and dimensions
h27 - Overall Operating Height – Fully Raised
h28 - Height to Hinge Pin – Fully Raised
l16 - Overall Length with Bucket
a5 - Dump Angle at Full Height
h29 - Dump Height
Lifting height
d4 - Dump Reach at Full Height
a13 - Rollback at Ground
a4 - Rollback Angle at Full Height
e1 - Bucket Width
h17 Overall Height to Top of ROPS
h30 - Seat to Ground Height
y - Wheelbase
b1 - Overall Width - Less Bucket A
m4 - Ground Clearance to Chassis
l2 - Overall Length - Less Bucket
a2 - Departure Angle
b18 - Clearance Circle – Front with Bucket
b19 - Clearance Circle – Front without Bucket
wa3 - Clearance Circle – Rear
Operating Weight – Approximate
Performances
Travel Speed – Maximum
Wheels
Wheels Standard Specification Tire Size
Wheels Standard Specification Tire Size Engine
Wheels Standard Specification Tire Size Engine Make
Wheels Standard Specification Tire Size Engine Make Model
Wheels Standard Specification Tire Size Engine Make Model Gross Power
Wheels Standard Specification Tire Size Engine Make Model Gross Power Net Power
Wheels Standard Specification Tire Size Engine Make Model Gross Power Net Power Maximum Torque
Wheels Standard Specification Tire Size Engine Make Model Gross Power Net Power Maximum Torque Battery (CCA)
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)Starter
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternator
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulics
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulicsAuxiliary Hydraulic Flow - Rated Speed
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulicsAuxiliary Hydraulic Flow - Rated SpeedTank capacities
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulicsAuxiliary Hydraulic Flow - Rated SpeedFuel Tank
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulicsFuel TankFuel TankHydraulic Reservoir Tank
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulic Flow - Rated SpeedTank capacitiesFuel TankHydraulic Reservoir TankDisplacement
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulicsAuxiliary Hydraulic Flow - Rated SpeedFuel TankHydraulic Reservoir TankDisplacementNoise & vibration
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulic Flow - Rated SpeedTank capacitiesFuel TankHydraulic Reservoir TankDisplacementNoise Level / Environmental Level (EU Dir. 00/14/EC)
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulic Flow - Rated SpeedTank capacitiesFuel TankHydraulic Reservoir TankDisplacementNoise Level / Environmental Level (EU Dir. 00/14/EC)Operator Ear (EU Dir. 2006/42/EC)
WheelsStandard Specification Tire SizeEngineMakeModelGross PowerNet PowerMaximum TorqueBattery (CCA)StarterAlternatorHydraulic Flow - Rated SpeedTank capacitiesFuel TankHydraulic Reservoir TankDisplacementNoise Level / Environmental Level (EU Dir. 00/14/EC)

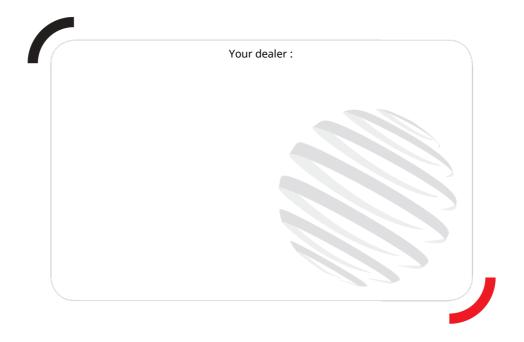
Matric
Metric 612 kg
612 kg 680 kg
3655 mm
2784 mm
3.06 mm
40 °
2.10 mm
2784 mm
577 mm
29 °
82 °
1372 mm
1908 mm
846 mm
955 mm
1336 mm
201 mm
2342 mm
25 °
1842 mm
1130 mm
1372 mm
2327 kg
12.90 km/h
10x16.5 HD
10x16.5 HD Yanmar 4TNV88C-KMS
Yanmar 4TNV88C-KMS
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at -
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / -
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / -
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp 64.40 l/min 62.50 l
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp 64.40 l/min 62.50 l 37.90 l
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp 64.40 l/min 62.50 l 37.90 l
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp 64.40 l/min 62.50 l 37.90 l 2.19 l
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp 64.40 l/min 62.50 l 37.90 l 2.19 l
Yanmar 4TNV88C-KMS 46.30 hp / 34.50 kW 33 hp / 45.13 kW 146 Nm at - 12 V / - 46.30 hp / 3 kW 46.30 hp 64.40 l/min 62.50 l 37.90 l 2.19 l 101 dB(A) 85 dB(A)





Equipments

Controls	
Controls	Quitand
Gehl T-Bar Controls	Optional
Hand/Foot Controls	Optional
Engine	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Swing-Out Cooler	Standard
Hydraulics	
Auxiliary Hydraulics	Standard
Operator station	
Heating	Optional
Air conditioning	Optional
High-Back Adjustable Seat	Standard
Suspension Seat - Mechanical	Optional
Suspension Seat - Air Ride	Optional
Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Full Instrumentation	Standard
Horn	Standard
Integral Access Plate (removable)	Standard
Operator Restraint Bar	Standard
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Work Lights - Front and Rear	Standard
Performance	
All-Tach® Attachment Mounting System	Standard
Power-A-Tach® Attachment Mounting System	Optional
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Counterweight	Optional
Hydraloc™ Safety System	Standard
Hydrostatic Drive - Servo	Standard
Lift Arm Support Device	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional





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