Technical sheet :





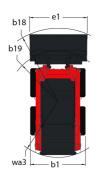


Capacities	
Rated Operating Capacity	
Unladen weight	
Weight and dimensions	
Wheelbase	у
Overall Operating Height - Fully Raised	h27
Height to Hinge Pin - Fully Raised	h28
Overall Height to top of ROPS	h17
Dump angle at full height	a5
Dump height	h29
Overall length with bucket	116
Dump reach - Full height	гб
Rollback at ground	a13
Seat to ground height	h30
Overall width less bucket	b1
Bucket Width	e1
Ground clearance	m4
Overall length - Less Bucket	12
Departure angle	a2
Clearance Radius - Front with Bucket	b18
Performances	
Travel speed (unladen)	
Wheels	
Standard tires	
Engine	
Engine brand	
Engine model	
Engine norm	
Gross Power	
Net Power	
Max. torque / Engine rotation	
Power source	
Battery voltage	
Alternator	
Starter	
Hydraulics	
Standard flow - Auxiliary hydraulics	
Auxiliary Hydraulic Pressure	
Tank capacities	
Fuel tank	
Hydraulic tank capacity	
Displacement	
Noise and vibration	
Noise to environment (LwA)	
Noise at driving position (LpA)	
Whole-Body Vibration (ISO 2631-1)	
Vibration on hands/arms	

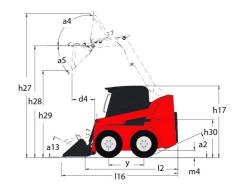
Metric
386 kg
 1352 kg
775 mm
3167 mm
2438 mm
1897 mm
46 °
40 1836 mm
2576 mm
376 mm
23 °
879 mm
909 mm
914 mm
150 mm
1905 mm
30 °
1473 mm
8.90 km/h
5.70 x 12
Yanmar
Yanmar 3TNV82A-BPMSR
Yanmar 3TNV82A-BPMSR Stage V
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min 145 bar
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min 145 bar 29 l
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min 145 bar 29 l 27.30 l 1.30 l
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min 145 bar 29 l 27.30 l 1.30 l
Yanmar 3TNV82A-BPMSR Stage V 18.10 kW 17.80 kW 86 Nm / 2400 rpm Diesel 12 V 40 kW 1.70 kW 38.20 l/min 145 bar 29 l 27.30 l 1.30 l

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850R - Dimensional drawing







Equipment

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Integral Access Plate (removable)
Lifting function
All-Tach® Attachment Mounting System
Auxiliary Hydraulics
Lighting
Work Lights - Front and Rear
Motorization/Power
Engine Block Heater
Operator station
Cab Enclosure
Foot and Hand Throttles 2
Full-Suspension Seat
Gehl T-Bar Controls
Heating
Hom
ROPS/FOPS Level II Overhead Guard
Other options
Hydrostatic Drive - Servo
Selectable Self-Leveling Hydraulic Lift Action 4
Security
Anti-Vandalism Protection
Back-Up Alarm
Brake Control (Auto / Manual)
Hydraloc™ Safety System
Lift Arm Support Device
Operator Restraint Bar



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