Technical sheet :

1900R NXT2





1900R NXT2 Created on May 14, 2024 at 12:24:36 AM UTC

Operating Weight 3172.87 kg 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	Capacities		Netric	
Whigh and dimensionUWhigh and dimensionhD7888.220 nmHeight hisps Pho - Fully ResedhD7888.220 nmOweall Height his to to 07.005hD7155.50 nmDurp andje at full heighta.5.30 °Durp andje at full height1625.237.50 nmDurp andje at full height11025.12 nmBillsock at gound1658.420 nmBillsock at gound1328 °Billsock at gound1658.420 nmBillsock at gound10101.68.20 °Billsock at gound height10101.68.20 nmWheebaay1066.80 nmOweall with hotel10107.40 nmBillsock at gound height10107.40 nmBillsock at gound height11107.40 nmBillsock at gound height11107.40 nmBillsock at gound height1111.40 nmBillsock at gound height11.81 Nm11.51 NmBillsock at gound height11.81 Nm11.51 NmBillsock at gound height11.51 Nm11.51 NmBillsock at gound height </td <td>Operating Capacity At 50% Tipping Load</td> <td>86</td> <td>1.82 kg</td>	Operating Capacity At 50% Tipping Load	86	1.82 kg	
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val1511.30 mmPerformances1Travel Speed with "wo-Speed Option - Maximum1Travel Speed with Two-Speed Option - Maximum1Standard ties1Standard ties1Engine1Engine hand1Engine model1Speed With Two Speed Option - Maximum1Speed With Two Speed Option - Maximum - Maximum1Speed With Two Speed Option - Maximum1Speed With Tw	Clearance Radius - Front with Bucket	b18 20	32 mm	
ParlomancesImage Speed with Two-Speed Option - MaximumImage Speed With Two-Speed Option - Maximum - Ma	Clearance Circle - Front without Bucket	b19 116	8.40 mm	
ravel speed (uniden) 19.47 km/h fravel speed (uniden) 12.5 km/h Wheels 10.x 16.5 Standard fires 0 Engline brand Vammar Engline brand Yammar Engline brand Stage IIIA, Stage V, Stage IV / Tier 4 Final Stops Power 51.67 kW Stops Power 51.67 kW Ver Power 51.67 kW Net Power 51.67 kW Net Note (Engline rotation 51.67 kW Net Note (Engline rotation 51.67 kW Net Note (Engline rotation 64.30 kW Note source 51.67 kW State III AND / 1625 rpm 64.30 kW Note source 51.67 kW State III AND / 1625 rpm 64.30 kW State III AND / 1625 rpm 3 kW Ver source 64.30 kW C. Engline power rating 64.30 kW State III AND / 1625 rpm 3 kW Verdsource 3 kW Verdsource 207 bar State Antilize Mydraulices – Option 207 bar State Antilize Mydraulices Poption 200 bar Veresourc	Clearance Circle - Rear	wa1 151	1.30 mm	
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Engine Image: Control of the second of the sec	Wheels			
Engine brand Yanmar Engine model 4TIVV98C-MMS2V Engine norm Stage IIIA, Stage V, Stage IV / Tie 4 Final Sross Power Stage IIIA, Stage V, Stage IV / Tie 4 Final Sross Power Stage IIIA, Stage V, Stage IV / Tie 4 Final Sross Power Stage IIIA, Stage V, Stage IV / Tie 4 Final Sross Power Stage IIIA, Stage V, Stage IV / Tie 4 Final Stage IIIA, Stage V, Stage IV / Tie 4 Final Stage IIIA, Stage V, Stage IV / Tie 4 Final Max. torque / Engine rotation 241 Nm / 1625 pm Power source 241 Nm / 1625 pm Stands flow source 69.30 Hp Stater 3 kW Hydraulics 3 kW Stard flow - Auxiliary hydraulics Source 3 kW Hydraulic Pessure 200 To Pr High-Flow Auxiliary hydraulics Potion 200 Sar Fuel tank 200 Sar Fuel tank 58.67 I Reservoir Capacity Hydraulics 58.67 I Noise and Whardon 58.67 I Noise and Whardon 38.67 I Noise and Whardon 30.06 Mol Whole-Body Whardon (ISO 2631·I) <td>Standard tires</td> <td>10</td> <td>x 16.5</td>	Standard tires	10	x 16.5	
Engine model 4TNV98C-NMS2V Engine nom Stage IIIA, Stage V, Stage IV / Tier 4 Final Gross Power 51.67 kW Net Power 6 Net Power 241 Nm / 1625 rpm Power source 69.30 Hp LC. Engine power rating 69.30 Hp Battery voltage 12 V Starter 69.30 Hp Vydraulics 3 kW Mydraulics 70.78 l/min Auxiliary Hydraulics Pressure 207 Dar High-Flow Auxiliary Hydraulics Poption 200 Dar High-Flow Auxiliary Hydraulics Pressure - Option 200 Dar Fuel Rak 58.671 Reservoir Capacity Hydraulics Pressure - Option 58.671 Vise and Whatdion 58.671 Noise and whatdion 58.671 Starter 35.961	Engine			
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Trass Power 51.67 kW Net Power 51.67 kW Wax. torque / Engine rotation 241 Nm / 1625 rpm Power source 69.30 Hp C. Engine power rating 69.30 Hp Battery voltage 12 V Starter 3 kW Hydraulics 70.78 l/min Validary Hydraulics Pressure 207 bar Ligh-Flow Auxiliary Hydraulics - Option 200 bar Fuel tank 200 bar Seatery Uthraulics Pressure - Option 200 bar Fuel tank 58.67 1 Seatery Uthraulics 58.59 6 1 Voise to environment (LwA) 100 dB Whote-Body Vibration (ISO 2631-1) 0.96 m/s²	Engine model	4TNV9	8C-NMS2V	
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Ax. torque / Engine rotation241 Nm / 1625 pmPower sourceidDiesel.C. Engine power ratingid69.30 HpBattery voltageid12 VStarter3 kW3 kWHydraulicsid70.78 I/minStandard flow - Auxiliary hydraulics - Optionid70.78 I/minStarty Voltageid113.94 I/minStarty Hydraulics - Optionid58.67 IStarkerid58.67 IStarkerid58.67 IStarkerid58.67 IStarkerid58.67 IStarkerid58.67 IStarkerid58.67 IStarkerid100 dBNoise to environment (LwA)id100 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s ²	Gross Power	51	.67 kW	
Power source Diesel C. Engine power rating 69.30 Hp Battery voltage 12 V Starter 3 kW Aydraulics 70.78 l/min Standard flow - Auxiliary Hydraulics 207 bar Auxiliary Hydraulics - Option 207 bar tigh-Flow Auxiliary Hydraulics Pressure - Option 200 bar Fank capacities 200 bar Fuel tank 58.67 l Reservoir Capacity Hydraulics 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Net Power		51 kW	
C. Engine power rating69.30 HpBattery voltage12 VStarter3 kWAydraulics0Standard flow - Auxiliary hydraulics70.78 l/minAuxiliary Hydraulics - Option207 bartigh-Flow Auxiliary Hydraulics Pressure - Option200 barFank capacities200 barFuel tank58.67 lReservoir Capacity Hydraulics35.96 lNoise to environment (LwA)100 dBWhole-Body Vibration (ISO 2631-1)0.96 m/s²	Max. torque / Engine rotation	241 Nn	n / 1625 rpm	
Battery voltage 12 V Starter 3 kW Aydraulics 70.78 l/min Standard flow - Auxiliary Hydraulics 207 bar Auxiliary Hydraulics - Option 207 bar High-Flow Auxiliary Hydraulics Pressure - Option 200 bar Fank capacities 200 bar Fuel tank 58.67 l Reservoir Capacity Hydraulics 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	Power source	1	liesel	
Starter 3 kW Hydraulics 200 bar Standard flow - Auxiliary Hydraulics 207 bar Auxiliary Hydraulics - Option 207 bar High-Flow Auxiliary Hydraulics Pressure - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 l Reservoir Capacity Hydraulics 35.96 l Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²	.C. Engine power rating	69	69.30 Hp	
HydraulicsImage: constraint of the second secon	Battery voltage		12 V	
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High-Flow Auxiliary Hydraulics - Option 113.94 I/min High-Flow Auxiliary Hydraulics Pressure - Option 200 bar Tank capacities 200 bar Fuel tank 58.67 I Reservoir Capacity Hydraulics 35.96 I Noise and vibration 35.96 I Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s²	Standard flow - Auxiliary hydraulics	70.	78 l/min	
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Fuel task 58.67 I Reservoir Capacity Hydraulics 35.96 I Noise and vibration 0 Noise to environment (LwA) 100 dB Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²				
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Whole-Body Vibration (ISO 2631-1) 0.96 m/s ²		1	00 dB	



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