Technical sheet:

## **1900R NXT2**





| Capacities                                       | Metri       | ic  |  |
|--|-------------|---|--|
| Operating Capacity At 50% Tipping Load           | 861.82      | ≀kg   |  |
| Operating Weight                                 | 3172.8      | 7 kg  |  |
| Weight and dimensions                            |             |   |  |
| Wheelbase  | y 1066.80   | ) mm  |  |
| Overall Operating Height - Fully Raised          | h27 3886.20 | ) mm  |  |
| Height to Hinge Pin - Fully Raised               | h28 3022.60 | ) mm  |  |
| Overall Height to top of ROPS                    | h17 1955.80 | ) mm  |  |
| Dump angle at full height                        | a5 38 °     | •   |  |
| Dump height                                      | h29 2387.60 | ) mm  |  |
| Overall length with bucket                       | 116 3251.20 | ) mm  |  |
| Dump reach - Full height                         | r6 584.20   | mm  |  |
| Rollback at ground                               | a13 28 °    | •   |  |
| collback Angle at Full Height                    | a4 99 °     | •   |  |
| Seat to ground height                            | h30 904.24  | mm  |  |
| Overall width less bucket                        | b1 1574.80  | ) mm  |  |
| Bucket Width                                     | e1 1676.40  |   |  |
| Ground clearance                                 | m4 160.02   |   |  |
| Overall length - Less Bucket                     | 12 2446.02  |   |  |
| Clearance Radius - Front with Bucket             | b18 2032 r  |   |  |
| Rear departure angle                             | 21 '        |   |  |
| erformances                                      |             |   |  |
| ravel speed (unladen)                            | 12.55 k     | m/h   |  |
| ravel Speed with Two-Speed Option - Maximum      | 19.47 k     |   |  |
| Wheels   |             | ,   |  |
| Standard tires                                   | 10 x 1      | 6.5   |  |
| Engine   | 10 % 1      | 0.0   |  |
| Engine brand                                     | Yanm        | nar   |  |
| ingine model                                     | 4TNV98C-    |   |  |
| ingine norm                                      |             | Stage IIIA, Stage IV, Stage IV / Tier 4 Final |  |
| Gross Power                                      |             | 51.67 kW                                      |  |
| let Power  |             | 51.6/ KW                                      |  |
| Max. torque / Engine rotation                    |             | 241 Nm / 1625 rpm                             |  |
| Power source                                     |             | 241 NIII / 1023 Ipin<br>Diesel                |  |
| C. Engine power rating                           |             | 69.30 Hp                                      |  |
| actery voltage                                   |             | 69.30 пр<br>12 V                              |  |
| , -  |             | 12 V<br>3 kW                                  |  |
| Starter<br>Hydraulics                            | 3 KV        | V   |  |
| •  | 70.701      | (main   |  |
| Standard flow - Auxiliary hydraulics             |             | 70.78 l/min                                   |  |
| Auxiliary Hydraulic Pressure                     |             | 207 bar                                       |  |
| ligh-Flow Auxiliary Hydraulics - Option          |             | 113.94 l/min                                  |  |
| ligh-Flow Auxiliary Hydraulics Pressure - Option | 200 b       | )aı   |  |
| fank capacities                                  |             | 50.171  |  |
| Fuel tank  |             | 58.67   |  |
| Hydraulic tank capacity                          | 35.96       | bΙ  |  |
| Noise and vibration                              |             |   |  |
| Noise to environment (LwA)                       |             | 100 dB  |  |
| Whole-Body Vibration (ISO 2631-1)                |             | 0.96 m/s <sup>2</sup>                         |  |
| Vibration on hands/arms                          | < 1.53 r    | m/s²  |  |





## **Head Office**

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