Technical sheet:

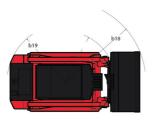
## **1650RT**



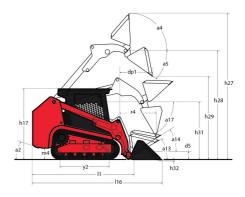


|   | <b>1650RT</b> Crea | ted on 22 December 2024 at 05:27 UTC |
|---|--------------------|--------------------------------------|
| Capacities                                |                    | Metric                               |
| Operating Weight                          |                    | 3638 kg                              |
| Unladen weight                            |                    | 3638 kg                              |
| Operating Capacity at 35% Tipping Load    |                    | 748 kg                               |
| Operating Capacity At 50% Tipping Load    |                    | 1069 kg                              |
| Tipping capacity                          |                    | 2139 kg                              |
| Weight and dimensions                     |                    | · •                                  |
| Overall Operating Height - Fully Raised   | h27                | 4008 mm                              |
| Height to Hinge Pin - Fully Raised        | h28                | 3038 mm                              |
| Dump reach - Full height                  | r6                 | 641 mm                               |
| Dump angle at full height                 | a5                 | 39 °                                 |
| Dump Height - Fully Raised                | h29                | 2329 mm                              |
| Maximum Rollback Angle - Fully Raised     | a4                 | 98 °                                 |
| Overall Height to top of ROPS             | h17                | 1969 mm                              |
| Overall length with bucket                | 116                | 3205 mm                              |
| ·   | l1                 | 2393 mm                              |
| Overall Length without Bucket             |                    | 1638 mm                              |
| Specified Height                          | h31                |                                      |
| Reach at Specified Height                 | r4                 | 559 mm                               |
| Dump angle at specified height            | a17                | 73 °                                 |
| Carry Position                            | d5                 | 198 mm                               |
| Maximum Rollback Angle at Carry Position  | a14                | 28 °                                 |
| Digging Position                          | h32                | 53 mm                                |
| Angle of Departure with STD Counterweight |                    | 28 °                                 |
| Ground clearance                          | m4                 | 185 mm                               |
| Track gauge                               | b10                | 1356 mm                              |
| Track Shoe Width                          | b20                | 320 mm                               |
| Crawler base                              | у2                 | 1265 mm                              |
| Overall width less bucket                 | b1                 | 1676 mm                              |
| Bucket Width                              | e1                 | 1676 mm                              |
| Clearance Radius - Front with Bucket      | b18                | 1979 mm                              |
| Angle of Approach                         | a3                 | 90 °                                 |
| Grouser Height                            |                    | 25 mm                                |
| Track Type / Track Rollers / Roller Type  |                    | Rubber / 3 / Steel                   |
| Performances  Crowned Chandle Chandle     |                    | 10.50 km/h                           |
| Ground Speed - Single Speed               |                    |                                      |
| Ground Speed - Two Speed                  |                    | 16.10 km/h                           |
| Drawbar Pull/Tractive Effort              |                    | 4345 kg                              |
| Bucket Breakout - Tilt Cylinder           |                    | 1919 kg                              |
| Bucket Breakout - Lift Cylinder           |                    | 2295 kg                              |
| Engine                                    |                    |                                      |
| Engine brand                              |                    | Yanmar                               |
| Engine model                              |                    | 4TNV98C-NMS2                         |
| Motor Type                                |                    | Radial Piston                        |
| Gross Power / Power                       |                    | 51.70 kW @ 2500 rpm                  |
| Net Power / Power                         |                    | 51 kW / 2500 rpm                     |
| Max. torque                               |                    | 241 Nm                               |
| I.C. Engine power rating                  |                    | 69.30 Hp                             |
| Battery voltage                           |                    | 12 V                                 |
| Cold Cranking Amps at Temperature (CCA)   |                    | 950 A                                |
| Alternator - Voltage / Ampere             |                    | 12 V / 100 A                         |
| Hydraulics                                |                    |                                      |
| Standard flow - Auxiliary hydraulics      |                    | 71 l/min                             |
| Tank capacities                           |                    |                                      |
| Oil Pan Capacity                          |                    | 91                                   |
| Hydraulic tank capacity                   |                    | 39 I                                 |
| Fuel tank                                 |                    | 62.50 I                              |
| Liquid cooling tank volume                |                    | 12.90 l                              |
| Displacement / Number of cylinders        |                    | 3.30   / 4                           |
| Miscellaneous                             |                    |                                      |
| Ground Pressure                           |                    | 0.45 bar                             |

## 1650RT - Dimensional drawing







## **Equipment**

| Auxiliary Hydraulics Electronic Attachment Control - 14-Pin Connector Optional High-Flow Auxiliary Hydraulics Geal Tiax & automatic track tensioning system Power-A-Tach® Attachment Mounting System Optional Motorization/Power Combination Radiator & Hydraulic Oil Cooler Dual-Element Air Cleaner with Indicator Engine Auto-Shutdown System Standard Glowplugs Starts Assist Standard Steron-Controlled Hydrostatic Drive Two Speed Hydrostatic Drive Standard Operator station Air suspension seat Optional Air suspension seat Optional Foot Throttle Standard Pressurized Cab Enclosure with A/C Rearview Camera Optional SIGNSy/FOPS Level II Overhead Guard Silding Side Windows Standard Scelectable Self-Leveling Hydraulic Lift Action 4 Prezumatios Prezumatios Silding Side Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Secontry Anti-Vandalism Lock Provisions Seack-Up Alarm Seack-Up Alarm Sage-C-Up Alarm   | Lifting function                                 |          |
|--|--|----------|
| Electronic Attachment Control - 14-Pin Connector  ligh-Flow Auxiliary Hydraulics  Optional  dealTrax® automatic track tensioning system  Optional  Motorization/Power  Combination Radiator & Hydraulic Oil Cooler  Dual-Element Air Cleaner with Indicator  Standard  Dual-Element Air Cleaner with Indicator  Standard  Silomolugs Starts Assist  Standard  Serov-Controlled Hydrostatic Drive  Standard  Serov-Controlled Hydrostatic Drive  Standard  Derator station  Air suspension seat  Optional  Foot Throttle  Standard  Standard  Standard  Standard  Pressurized Cab Enclosure with A/C  Rearview Camera  ROPS/FOPS Level II Overhead Guard  Siding Side Windows  Standard  Solder Side Self-Leveling Hydraulic Lift Action 4  Pheumatics  Rubber Track Undercarriage System  Standard  Standard  Optional  Pheumatics  Secondary functions  Counterweight  Dedicated Undercarriage  Standard  Standard  Standard  Standard  Scounterweight  Standard  Standard  Standard  Standard  Standard  Standard  Standard  Standard  Standard  Optional  Standard  Standard  Scounterweight  Standard  | All-Tach® Attachment Mounting System             | Standard |
| High-Flow Auxiliary Hydraulics Optional dealTrax® automatic track tensioning system Standard Power-A-Tach® Attachment Mounting System Optional Motorization/Power Obtional Motorization/Power Standard Dual-Element Air Cleaner with Indicator Standard Dual-Element Air Cleaner with Indicator Standard Engine Auto-Shutdown System Standard Scero-Controlled Hydrostatic Drive Standard Scero-Controlled Hydrostatic Drive Standard Scero-Controlled Hydrostatic Drive Standard Operator station Standard Operator station Standard Operator station Standard Standard Operator station Standard Standard Standard Standard Operator station Standard Operator Standard S | Auxiliary Hydraulics                             | Standard |
| dealTrax® automatic track tensioning system Optional Power-A-Tach® Attachment Mounting System Optional Molotzation/Power Combination Radiator & Hydraulic Oil Cooler Standard Dual-Element Air Cleaner with Indicator Engine Auto-Shutdown System Standard Engine Auto-Shutdown System Standard Stervo-Controlled Hydrostatic Drive Standard Stervo-Controlled Hydrostatic Drive Standard Operator station Air suspension seat Optional Foot Throttle Standard Full-Suspension Seat Multi-Function Display Screen Perssurized Cab Enclosure with A/C Rearview Camera ROPS/FOPS Level II Overhead Guard Stiding Side Windows Standard Stiding Side Windows Standard Stelectable Self-Leveling Hydraulic Lift Action 4 Peneumatics Rubber Track Undercarriage System Standard Security Anti-Vandalism Lock Provisions Saack-Up Alarm Easky Manager Engine Alert System with Error Display Standard Engine Alert System with Error Display Standard  | Electronic Attachment Control - 14-Pin Connector | Optional |
| Power-A-Tach® Attachment Mounting System  Motorization/Power  Combination Radiator & Hydraulic Oil Cooler  Dual-Element Air Cleaner with Indicator  Engine Auto-Shutdown System  Standard  Glowplugs Starts Assist  Standard  Servo-Controlled Hydrostatic Drive  Standard  Two-Speed Hydrostatic Drive System  Optional  Air suspension seat  Foot Throttle  Standard  Multi-Function Display Screen  Pressurized Cab Enclosure with A/C  Rearview Camera  ROPS/FOPS Level II Overhead Guard  Sliding Side Windows  Standard  Siding Side Windows  Standard  Other options  Selectable Self-Leveling Hydraulic Lift Action 4  Pheumatics  Rount-Frack Undercarriage System  Standard  Secondary functions  Counterweight  Standard  Secondary functions  Anti-Vandalism Lock Provisions  Standard  Secondary functions  Counterweight  Standard  Standard  Security  Anti-Vandalism Lock Provisions  Standard   | High-Flow Auxiliary Hydraulics                   | Optional |
| Motorization/Power Combination Radiator & Hydraulic Oil Cooler Dual-Element Air Cleaner with Indicator Engine Auto-Shutdown System Standard Glowplugs Starts Assist Standard Servo-Controlled Hydrostatic Drive Standard Two-Speed Hydrostatic Drive System Operator station  Air suspension seat Foot Throttle Standard Full-Suspension Seat Standard Multi-Function Display Screen Pressurized Cab Enclosure with A/C Rearriew Camera ROPS/FOPS Level II Overhead Guard Stiding Side Windows Standard Swing-out Cab Door Standard Swing-out Cab Door Standard Other options Seelectable Self-Leveling Hydraulic Lift Action 4 Presumatics Counterweight Standard Standard Standard Secondary functions Counterweight Standard Standard Scounterweight Standard Standard Standard Scounterweight Standard Standard Standard Standard Scounterweight Standard Standard Standard Standard Standard Scounterweight Standard Standard Scounterweight Standard Standard Scounterweight Standard Standard Standard Standard Standard  | IdealTrax® automatic track tensioning system     | Standard |
| Combination Radiator & Hydraulic Oil Cooler Dual-Element Air Cleaner with Indicator Engine Auto-Shutdown System Standard Slowplugs Starts Assist Standard Servo-Controlled Hydrostatic Drive Standard Servo-Controlled Hydrostatic Drive Standard Two-Speed Hydrostatic Drive System Standard Operator station Air suspension seat Optional Foot Throttle Standard Foot Throttle Standard Full-Suspension Seat Optional Rearview Camera Optional Rearview Camera Optional Rearview Camera Optional Rearview Camera Optional Respired Windows Standard Siding Side Windows Standard Swing-out Cab Door Standard Other options Relectable Self-Leveling Hydraulic Lift Action 4 Prenumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Secondary functions Counterweight Secondary Standard Standard Standard Standard Secondary functions Standard Standard Secondary functions Standard Standard Secondary functions Standard Standard Secondary functions Standard   | Power-A-Tach® Attachment Mounting System         | Optional |
| Dual-Element Air Cleaner with Indicator Engine Auto-Shutdown System Standard Glowplugs Starts Assist Standard Servo-Controlled Hydrostatic Drive Standard TWo-Speed Hydrostatic Drive Standard TWo-Speed Hydrostatic Drive System Optional Air suspension seat Optional Foot Throttle Standard Multi-Function Display Screen Pressurized Cab Enclosure with A/C Rearview Camera Optional Rearview Camera Optional ROPS/FOPS Level II Overhead Guard Siding Side Windows Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Peneumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Oedicated Undercarriage Security Anti-Vandalism Lock Provisions Back-Up Alarm Optional Easy Manager Standard Engine Alert System with Error Display Standard Engine Alert System with Error Display  | Motorization/Power                               |          |
| Engine Auto-Shutdown System Glowplugs Starts Assist Standard Servo-Controlled Hydrostatic Drive Standard Two-Speed Hydrostatic Drive System Standard Operator station  Air suspension seat Froot Throttle Standard Frull-Suspension Seat Multi-Function Display Screen Standard Pressurized Cab Enclosure with A/C Rearview Camera ROPS/FOPS Level II Overhead Guard Standard Stiding Side Windows Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Pressurized Cab Enclosure with A/C Rearview Camera Optional Rops/FOPS Level II Overhead Guard Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Presumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Scandard Dedicated Undercarriage Standard Secondary functions Counterweight Standard Secondary Standard Secondary Standard Secondary Standard Secondary Standard Secondary Standard Secondary Standard Standard Secondary Standa | Combination Radiator & Hydraulic Oil Cooler      | Standard |
| Standard Servo-Controlled Hydrostatic Drive Standard Two-Speed Hydrostatic Drive System Standard Operator station Air suspension seat Optional Foot Throttle Standard Multi-Function Display Screen Standard Multi-Function Display Screen Pressurized Cab Enclosure with A/C Rearview Camera Optional ROPS/FOPS Level II Overhead Guard Stiding Side Windows Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Preumatics Counterweight Dedicated Undercarriage Secondary functions Counterweight Dedicated Undercarriage Secondary functions Seandard Secondary functions Counterweight Dedicated Undercarriage Secondary functions Standard Sta | Dual-Element Air Cleaner with Indicator          | Standard |
| Servo-Controlled Hydrostatic Drive Standard Two-Speed Hydrostatic Drive System Standard Two-Speed Hydrostatic Drive System Operator station Operator station Standard Two-Speed Hydrostatic Drive System Optional Foot Throttle Standard Full-Suspension seat Standard Standard Full-Suspension Seat Standard Optional Standard Optional Standard Optional Standard Optional Standard Optional Reaview Camera Optional Reaview Camera Standard Standard Standard Standard Standard Standard Standard Standard Standard Optional Reaview Camera Standard Standar | Engine Auto-Shutdown System                      | Standard |
| Two-Speed Hydrostatic Drive System  Operator station  Air suspension seat  Foot Throttle  Foot Throttle  Standard  Full-Suspension Seat  Standard  Multi-Function Display Screen  Pessurized Cab Enclosure with A/C  Optional  Rearview Camera  Optional  ROPS/FOPS Level II Overhead Guard  Standard  Stiding Side Windows  Standard  Other options  Selectable Self-Leveling Hydraulic Lift Action 4  Preneumatics  Rubber Track Undercarriage System  Standard  Secondary functions  Counterweight  Dedicated Undercarriage  Standard  Secondary functions  Counterweight  Dedicated Undercarriage  Standard  Secondary functions  Standard  Standard  Secondary functions  Standard  Standard  Secondary functions  Standard  Standard  Secondary functions  Standard  Standard  Standard  Secondary functions  Standard   | Glowplugs Starts Assist                          | Standard |
| Operator station     Optional       Air suspension seat     Optional       Foot Throttle     Standard       Full-Suspension Seat     Standard       Multi-Function Display Screen     Standard       Pressurized Cab Enclosure with A/C     Optional       Rearview Camera     Optional       ROPS/FOPS Level II Overhead Guard     Standard       Sliding Side Windows     Standard       Swing-out Cab Door     Standard       Other options     Standard       Relectable Self-Leveling Hydraulic Lift Action 4     Optional       Prevumatics     Standard       Rubber Track Undercarriage System     Standard       Single Flange Front/Dual Flange Rear Idlers     Standard       Secondary functions     Standard       Counterweight     Standard       Dedicated Undercarriage     Standard       Security     Standard       Anti-Vandalism Lock Provisions     Standard       Back-Up Alarm     Optional       Easy Manager     Standard       Engine Alert System with Error Display     Standard   | Servo-Controlled Hydrostatic Drive               | Standard |
| Air suspension seat Foot Throttle Standard Foull-Suspension Seat Multi-Function Display Screen Standard Pressurized Cab Enclosure with A/C Pressurized Cab Enclosure with A/C Rearview Camera Optional ROPS/FOPS Level II Overhead Guard Stiding Side Windows Standard Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Pneumatics Rubber Track Undercarriage System Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Dedicated Undercarriage Secondary functions Selectable Self-Leveling Hydraulic Standard Dedicated Undercarriage Secondary functions Counterweight Dedicated Undercarriage Standard Secondary functions Secondary functions Standard Dedicated Undercarriage Standard Secondary functions Standard Dedicated Undercarriage Standard Secondary functions Standard Dedicated Undercarriage Standard Secondary functions Standard Standard Standard Standard Standard Standard Standard   | Two-Speed Hydrostatic Drive System               | Standard |
| Foot Throttle Standard Full-Suspension Seat Standard Multi-Function Display Screen Standard Multi-Function Display Screen Standard Pressurized Cab Enclosure with A/C Optional Rearview Camera Optional ROPS/FOPS Level II Overhead Guard Standard Sliding Side Windows Standard Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Optional Preumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Standard Secondary functions Counterweight Standard Dedicated Undercarriage Standard Secondary functions Counterweight Standard Dedicated Undercarriage Standard Security Anti-Vandalism Lock Provisions Standard Back-Up Alarm Optional Easy Manager Standard Engine Alert System with Error Display Standard  | Operator station                                 |          |
| Full-Suspension Seat Multi-Function Display Screen Standard Pressurized Cab Enclosure with A/C Pressurized Cab Enclosure with A/C Rearview Camera Optional ROPS/FOPS Level II Overhead Guard Stiding Side Windows Standard Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Preumatics Rubber Track Undercarriage System Standard Secondary functions Counterweight Secondary functions Counterweight Secondary functions Counterweight Secondary Standard Sec | Air suspension seat                              | Optional |
| Multi-Function Display Screen Pressurized Cab Enclosure with A/C Rearview Camera ROPS/FOPS Level II Overhead Guard Sliding Side Windows Standard Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Prenumatics Rubber Track Undercarriage System Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Dedicated Undercarriage Secondary Secondary Second Standard Secondary Functions Counterweight Dedicated Undercarriage Standard Secondary | Foot Throttle                                    | Standard |
| Pressurized Cab Enclosure with A/C Rearview Camera Optional ROPS/FOPS Level II Overhead Guard Sliding Side Windows Standard Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Pneumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Scondary functions Counterweight Dedicated Undercarriage Security Anti-Vandalism Lock Provisions Back-Up Alarm Easy Manager Engine Alert System with Error Display Standard   | Full-Suspension Seat                             | Standard |
| Reaview Camera Optional ROPS/FOPS Level II Overhead Guard Standard Sliding Side Windows Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Optional Pneumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Standard Secondary functions Counterweight Standard Dedicated Undercarriage Standard Security Anti-Vandalism Lock Provisions Standard Back-Up Alarm Optional Easy Manager Standard Engine Alert System with Error Display Standard  | Multi-Function Display Screen                    | Standard |
| ROPS/FOPS Level II Overhead Guard Standard Sliding Side Windows Standard Swing-out Cab Door Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Pneumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Scondary functions Counterweight Standard Dedicated Undercarriage Standard Security Anti-Vandalism Lock Provisions Back-Up Alarm Easy Manager Engine Alert System with Error Display Standard   | Pressurized Cab Enclosure with A/C               | Optional |
| Sliding Side Windows Standard  Swing-out Cab Door Standard  Other options Selectable Self-Leveling Hydraulic Lift Action 4 Optional  Pneumatics Rubber Track Undercarriage System Standard  Single Flange Front/Dual Flange Rear Idlers Standard  Secondary functions Counterweight Standard  Dedicated Undercarriage Standard  Security Anti-Vandalism Lock Provisions Standard  Back-Up Alarm Optional  Easy Manager Standard  Engine Alert System with Error Display Standard   | Rearview Camera                                  | Optional |
| Standard Other options Selectable Self-Leveling Hydraulic Lift Action 4 Pneumatics Rubber Track Undercarriage System Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Standard Dedicated Undercarriage Security Anti-Vandalism Lock Provisions Standard Back-Up Alarm Optional Easy Manager Standard Engine Alert System with Error Display Standard  | ROPS/FOPS Level II Overhead Guard                | Standard |
| Other options       Selectable Self-Leveling Hydraulic Lift Action 4     Optional       Pneumatics     Rubber Track Undercarriage System       Single Flange Front/Dual Flange Rear Idlers     Standard       Secondary functions     Counterweight     Standard       Dedicated Undercarriage     Standard       Security     Anti-Vandalism Lock Provisions     Standard       Back-Up Alarm     Optional       Easy Manager     Standard       Engine Alert System with Error Display     Standard  | Sliding Side Windows                             | Standard |
| Selectable Self-Leveling Hydraulic Lift Action 4  Pneumatics  Rubber Track Undercarriage System  Standard  Single Flange Front/Dual Flange Rear Idlers  Scondary functions  Counterweight  Dedicated Undercarriage  Standard  Security  Anti-Vandalism Lock Provisions  Back-Up Alarm  Easy Manager  Engine Alert System with Error Display  Optional  | Swing-out Cab Door                               | Standard |
| Preumatics Rubber Track Undercarriage System Standard Single Flange Front/Dual Flange Rear Idlers Secondary functions Counterweight Standard Dedicated Undercarriage Security Anti-Vandalism Lock Provisions Back-Up Alarm Easy Manager Engine Alert System with Error Display Standard Standard Standard Standard Standard Standard Standard Standard Standard  | Other options                                    |          |
| Rubber Track Undercarriage System         Standard           Single Flange Front/Dual Flange Rear Idlers         Standard           Secondary functions         Undercarriage           Counterweight         Standard           Dedicated Undercarriage         Standard           Security         Standard           Back-Up Alarm         Optional           Easy Manager         Standard           Engine Alert System with Error Display         Standard   | Selectable Self-Leveling Hydraulic Lift Action 4 | Optional |
| Single Flange Front/Dual Flange Rear Idlers         Standard           Secondary functions         Standard           Counterweight         Standard           Dedicated Undercarriage         Standard           Security         Standard           Back-Up Alarm         Optional           Easy Manager         Standard           Engine Alert System with Error Display         Standard   | Pneumatics                                       |          |
| Secondary functions         Standard           Counterweight         Standard           Dedicated Undercarriage         Standard           Security         Standard           Back-Up Alarm         Optional           Easy Manager         Standard           Engine Alert System with Error Display         Standard  | Rubber Track Undercarriage System                | Standard |
| Counterweight         Standard           Dedicated Undercarriage         Standard           Security         Standard           Anti-Vandalism Lock Provisions         Standard           Back-Up Alarm         Optional           Easy Manager         Standard           Engine Alert System with Error Display         Standard   | Single Flange Front/Dual Flange Rear Idlers      | Standard |
| Dedicated Undercarriage         Standard           Security         Standard           Anti-Vandalism Lock Provisions         Standard           Back-Up Alarm         Optional           Easy Manager         Standard           Engine Alert System with Error Display         Standard  | Secondary functions                              |          |
| Security     Standard       Anti-Vandalism Lock Provisions     Standard       Back-Up Alarm     Optional       Easy Manager     Standard       Engine Alert System with Error Display     Standard   | Counterweight                                    | Standard |
| Anti-Vandalism Lock Provisions Standard Back-Up Alarm Optional Easy Manager Standard Engine Alert System with Error Display Standard   | Dedicated Undercarriage                          | Standard |
| Back-Up Alarm Optional Easy Manager Standard Engine Alert System with Error Display Standard   | Security   |          |
| Easy Manager Standard Engine Alert System with Error Display Standard  | Anti-Vandalism Lock Provisions                   | Standard |
| Engine Alert System with Error Display Standard  | Back-Up Alarm                                    | Optional |
| 3  | Easy Manager                                     | Standard |
| Mechanical Lift Cylinder Lock Standard   | Engine Alert System with Error Display           | Standard |
|  | Mechanical Lift Cylinder Lock                    | Standard |





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