Technical sheet:

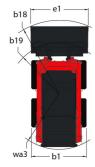
## **850**R



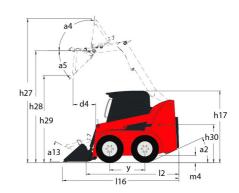


Mote   Mote		<b>850R</b> Created on August 10, 2025 at 10:40 AM L
Unlader weight	Capacities	Metric
World and dimensions         y         7.5 min           Overall Operating Height - Fully Raised         h27         3167 mm           Height is Minge Pin - Fully Raised         h27         3167 mm           Ownall Height to pot FOICS         h17         1897 mm           Dump angle af full height         a5         46 °           Ownall Height to go FOICS         h16         259         1836 mm           Ownall height to go FOICS         h16         2576 mm         116         2576 mm           Ownall height boucket         l16         2576 mm         6         376 mm           Ownall height boucket         l6         376 mm         6         376 mm           Rollback at ground         a13         32 °         525 mm         6         379 mm           Rollback at ground         b1         999 mm         6         191 mm         6         6         376 mm         10         899 mm         6         191 mm         6         6         376 mm         10         999 mm         6         2         30 °         10         10 mm         6         10 mm         6         10 mm         6         2         30 °         10 mm         6         2         30 °         10 mm <td< td=""><td>Rated Operating Capacity</td><td>386 kg</td></td<>	Rated Operating Capacity	386 kg
Weelbase         y         7.75 mm           OwenIl Opendin Height F-fully Raised         127         3167 mm           Height to lying Rin -Fully Raised         128         248 mm           OwenIl Height to Op of RDFS         157         1897 mm           Dump neight fill Height         5         6           Oump height         166         259           Dump seach F-full height         16         2576 mm           Dump seach F-full height         6         375 mm           Seat to gound height         133         23°           Seat to gound height         133         23°           Seat to gound height         130         879 mm           Ownall with less bucket         51         909 mm           Seat to gound height         61         914 mm           Geuted (elarance         m4         150 mm           Ownall leight - Less Bucket         12         190 mm           Ownall leight - Less Bucket         12         190 mm           Departure angle         2         30°           Clearance Raidus - Front with Bucket         12         190 mm           Weel         170 mm         1473 mm           Full pier         170 mm         1473 mm	Unladen weight	1352 kg
OwenI Dycealing Height Fully Raised         122         3167 mm           Height to Hinge Pin - Fully Raised         128         2438 mm           OwenI Height to Dyn DROS         117         1897 mm           Dump andje at full height         45         46°           Dump height         16         2576 mm           OwenI Height to Dyn Drog Archive Height         16         2576 mm           OwenI Height Will bucket         16         376 mm           OwenI Height Will best bucket         16         376 mm           Ollback at ground         813         23°           Seat to ground height         16         99 mm           OwenI Height Lees Bucket         151         999 mm           OwenI Height Lees Bucket         12         914 mm           OwenI Height Lees Bucket         12         1955 mm           OwenI Height Cleas Bucket         12         1955 mm           OwenI Height Cleas Bucket         12         1955 mm           <	Weight and dimensions	
Height to thinge Fin - Fully Baised         528         248 mm           Dump angle aff the leight to top of ROPS         517         1897 mm           Dump angle aff the leight         629         1856 mm           Dump beight         16         2576 mm           Dump cearl- Full height         66         376 mm           Ribliback at ground         130         829 mm           Workell Width less bucket         151         909 mm           Bucket Width         6         19 mm           Bucket Width less bucket         16         99 mm           Bucket Width less bucket         16         99 mm           Bucket Width less bucket         16         1914 mm           Bucket Width less bucket         16         1905 mm           Bucket Width less bucket         16         1905 mm           Bucket Width less bucket         16         1905 mm           Clearance Radius Front with Bucket         18         1473 mm           Departure angle         18         1473 mm           Unexage Unitades)         8         1473 mm           Wikeds         3100 km/h         1800 km/h           Bringle Brand         9         1800 km/h           Englise Brand         17	Wheelbase	y 775 mm
Oward Insight to up of ROPS         h17         1877 mm           Dump neight full height         h29         1836 mm           Oward Ineight with bucket         h29         1836 mm           Oward Ineight with bucket         f16         2576 mm           Oward Ineight with bucket         f16         376 mm           Rollback at gound         a13         23°           Seat to ground height         b180         879 mm           Oward I width less bucket         b1         909 mm           Bucket Width         e1         914 mm           Gound clearance         m4         150 mm           Oward leight- Less Bucket         p2         30°           Clearance, Radius Front with Bucket         p2         30°           Clearance, Radius Front with Bucket         p3         1473 mm           Travel speed (unladen)         p3         5.70 x 12           Wased         p3         1473 mm           Travel speed (unladen)         p3         5.70 x 12           Wased         p3         1473 mm           Fefformance         p3         5.70 x 12           Englise nom         p3         5.70 x 12           Englise nom         p3         1.70 kW	Overall Operating Height - Fully Raised	h27 3167 mm
Dump nayle at full height         a5         46°           Dump height         h29         1336 mm           Owerall leight with bucket         16         2576 mm           Dump neach - Full height         a6         378 mm           Rollback at ground         a13         22°           Seat to ground height         h30         879 mm           Owerall widh less bucket         b1         908 mm           Sucket Widh         e1         914 mm           Ground clearance         m4         156 mm           Overall leight - Less Bucket         12         1905 mm           Departure angle         a2         30°           Clearance Radius - Front with Bucket         p18         1475 mm           Proformance         a2         30°           Clearance Radius - Front with Bucket         p18         1475 mm           Proformance         a2         30°         1475 mm           Travel speed (unidaten)         \$9.00 km/h         \$9.00 km/h           Wheels         \$9.00 km/h         \$9.00 km/h           Standard lities         \$7.00 km/h         \$9.00 km/h           Engine model         \$1.00 km/h         17.00 km/h           Engine model         \$1.00 km/h	Height to Hinge Pin - Fully Raised	h28 2438 mm
Dump helejth         1.29         1.856 mm           Overall lenjth thucket         116         2.757 mm           Owerall weight thucket         4         376 mm           Rollback at ground         8.13         2.3*           Sax to a ground helejth         8.30         879 mm           Owerall width less bucket         bit         900 mm           Owerall width less bucket         bit         914 mm           Gound clearance         m4         150 mm           Owerall weight - Less Bucket         12         1905 mm           Owerall weight - Less Bucket         12         1905 mm           Overall weight - Less Bucket         12         30 °           Clearance Radius - Front with Bucket         518         1473 mm           Professmances         518         1473 mm           Tallow Bucket         8.90 km/h         8.90 km/h           Wheels         8.90 km/h         8.90 km/h           Wheels         331 NW22A BPMSR         8.90 km/h           Enjine model         <	Overall Height to top of ROPS	h17 1897 mm
Overall length with bucket         116         2576 mm           Dump reach - Full height         r6         376 mm           Rollback at ground         a13         23°           Seat to ground height         h30         879 mm           Overall width is sabuckt         b1         999 mm           Bucket Width         e1         914 mm           Ground clearance         m4         150 mm           Overall length - Less Bucket         a2         30°           Cleanance Radius - Front with Bucket         b18         1473 mm           Veridinations         b18         1473 mm           Tarvel speed (uniaden)         b18         1473 mm           Veridinations         b18         1473 mm           Feligien         b1         570 x 12           Englie         B1         474 mm           Englie         B18         474 mm           Englie         B18 mm / 2400 pm	Dump angle at full height	a5 46 °
Dump reach - Full height         16         376 mm           Boilback at ground         a13         22 **           Sea to ground height         h30         879 mm           Overall widhl less bucket         b1         909 mm           Ducket Widhl         e1         914 mm           Ground clearance         n4         150 mm           Overall length - Less Bucket         12         1905 mm           Departure angle         12         1905 mm           Departure angle         12         1905 mm           Clearance Radius - Front with Bucket         b18         1473 mm           Performatices         1         18         1473 mm           Travel speed (unladen)         8         1473 mm         18         1473 mm           Wheels         1         18         1473 mm         18         14         18         14         18         14         18         14         18         14         18         14         18         14         18         14         18         14         18         14         18         14<	Dump height	h29 1836 mm
Rollback at ground feight         a 33         23 *           Sea to ground feight         h30         879 mm           Doceall Widh less bucket         b1         909 mm           Bucket Widh         e1         914 mm           Ground Glearance         in         150 mm           Overall length - Less Bucket         i2         1905 mm           Departure angle         a2         30 *           Clearance Radius - Front with Bucket         b18         1477 mm           Portraineds         b18         1478 mm           Travel speed (vinladen)         b18         1478 mm           Weeks         570 x 12         150 mm           Standard ties         5         570 x 12           Engine         5         570 x 12           Engine         5         570 x 12           Engine band         5         3171W22 AB PMG           Engine band         5         3171W22 AB PMG           Engine band         6         13.0 kW           Net Power         6         13.0 kW           Max Loque / Engine rotation         6         12.0 kW           Max Loque / Engine rotation         6         12.2 k           Return you         15	Overall length with bucket	l16 2576 mm
Seat to ground height         h30         879 mm           Overall width less bucket         b1         909 mm           Bucket Width         e1         914 mm           Ground clearance         m4         150 mm           Overall length - Less Bucket         12         1905 mm           Departure angle         a2         30°           Clearance Radius - Front with Bucket         b18         1473 mm           Performances         b18         1473 mm           Travel speed (unladen)         b18         8.90 km/h           Wheels         8         8.90 km/h           Standard fites         5         5.70 x 12           Engine         5         \$5.70 x 12           Engine broad         5         \$7.00 x 12           Engine broad         5         \$7.00 x 12           Engine broad         5         \$7.00 x 12           Engine broad         5         \$1.00 km/h           Engine broad         5         \$1.00 km/h           Engine broad         5         \$1.00 km/h           Neil Engine broad in Search         \$1.00 km/h           Engine broad in Search         \$6 km/ 2400 pm           Devel Search         \$6 km/ 2400 pm      <	Dump reach - Full height	r6 376 mm
Seat to ground height         h30         879 mm           Overall width less bucket         b1         909 mm           Bucket Width         e1         914 mm           Gound clearance         m4         150 mm           Overall length - Less bucket         g2         1905 mm           Departure angle         g2         30°           Clearance Radius - Front will bucket         b18         1473 mm           Performances         b18         1473 mm           Standard files         5.70 x 12         12           Engine brand         5.70 x 12         13           Engine brand         5.70 x 12         13           Engine brand         5.70 x 12         13           Engine brand         6.80 mm         13.00 pm           New Younge Engine totation         5.70 x 12<	Rollback at ground	a13 23 °
Overall width less bucket         bit         909 mm           Bucket Width         et         914 mm           Gound clearance         m4         150 mm           Overall length - Less Bucket         12         1905 mm           Departure angle         12         1905 mm           Clearance Radius - Front with Bucket         b18         1473 mm           Clearance Radius - Front with Bucket         b18         14137 mm           Performances         5         4           Travel speed (unladen)         6         8.00 km/h           Weels         8.00 km/h         4           Standard fites         5         5.70 k12           Engine         6         7           Engine band         7         9 mm           Engine model         5         33 pec V           Gross Power         5         35 ge V           Gross Power         6         7.30 kW           Net Power         5         65 Nm / 2400 pm           Power source         5         12 V           Alternator         6         40 kW           Stories         12 V         40 kW           Stories         1.70 kW         40 kW <th< td=""><td></td><td>h30 879 mm</td></th<>		h30 879 mm
Ground clearance         m4         150 mm           Overall length - Less Bucket         12         1905 mm           Departure angle         a2         30°           Clearance Radius - Front with Bucket         b18         1473 mm           Performances		
Overall length - Less Bucket         12         1905 mm           Departure angle         a2         30°           Clearance Radius - Front with Bucket         b18         1473 mm           Performances         b18         1473 mm           Travel speed (unladen)         50         8.90 km/h           Wheels         5.70 x 12         5.70 x 12           Engine         5.70 x 12         5.70 x 12           Engine brand         31Nv82.4 6PWSR         31Nv82.4 6PWSR           Engine brome         31Nv82.4 6PWSR         31Nv82.4 6PWSR           Engine brome         18.10 kW         18.10 kW           Net Power         17.30 kW         88 Nm / 2400 rpm           Power source         18.00 kW         12 V           Alternator         12 V         12 V           Alternator         12 V         12 V           Alternator         12 V         12 V           Alternator         2 States         1.70 kW           States         12 V         1.70 kW           Alternator         2 States         1.70 kW           States of the Auxiliary hydraulics         2 States         1.45 bar           Auxiliary hydraulic Pressure         2 States         2.7 301	Bucket Width	e1 914 mm
Overall length - Less Bucket         12         1905 mm           Departure angle         a2         30°           Clearance Radius - Front with Bucket         b18         1473 mm           Performances         b18         1473 mm           Travel speed (unladen)         50         8.90 km/h           Wheels         5.70 x 12         5.70 x 12           Engine         5.70 x 12         5.70 x 12           Engine brand         31Nv82.4 6PWSR         31Nv82.4 6PWSR           Engine brome         31Nv82.4 6PWSR         31Nv82.4 6PWSR           Engine brome         18.10 kW         18.10 kW           Net Power         17.30 kW         88 Nm / 2400 rpm           Power source         18.00 kW         12 V           Alternator         12 V         12 V           Alternator         12 V         12 V           Alternator         12 V         12 V           Alternator         2 States         1.70 kW           States         12 V         1.70 kW           Alternator         2 States         1.70 kW           States of the Auxiliary hydraulics         2 States         1.45 bar           Auxiliary hydraulic Pressure         2 States         2.7 301	Ground clearance	m4 150 mm
Departure angle         a2         30 °           Clearance Radius - Front with Bucket         b18         1473 mm           Performances         6         1           Travel speed (unladen)         6         8.90 km/h           Wheels         5.70 x 12         1           Engine         6         5.70 x 12         1           Engine brand         5.70 x 12         1		
Clearance Radius - Front with Bucket         b18         1473 mm           Performances         6         Commender           Tawal speed (unladen)         6         8.90 km/h           Wheels         5.70 x 12         Femole           Engine         6         5.70 x 12           Engine brand         9         Yanmar           Engine model         5.70 x 12         Temple           Engine nome         5.70 x 12         Temple           Goss Power         5.80 get V         311N 92A BMKS           Net Power         15.10 kW         15.10 kW           Nax. toque / Engine rotation         6         17.80 kW           Wax. voluge / Engine rotation         6         65 km / 2400 pm           Power source         12 V         40 kW           Starter         12 V         40 kW           Starter         17.0 kW         40 kW           Starter         2         1.70 kW           Starter         2         2.20 km           Starter         2         2.20 km      <	•	
Travel speed (unladen)         8.90 km/h           Wheels         5.70 x 12           Standard tives         5.70 x 12           Engine         Weether           Engine brand         3710/82A-8PMSR           Engine model         3110/82A-8PMSR           Engine nom         5.50 x 12           Gross Power         5.50 x 12           Net Power         5.50 x 12           Week         18.10 kW           Net Power         6 Nn 2400 rpm           Power source         6 Diesel           Battery voltage         12 V           Alternator         12 V           Starter         1.70 kW           Hydraulics         38.20 l/min           Starder flow - Auxiliary hydraulics pressure         38.20 l/min           Xuxiliary hydraulic pressure         29 I           Fuel tank         29 I           Hydraulic pressure         29 I           Flydraulic tank capacity         29 I           Flydraulic tank capacity         29 I           Noise and wibration         20 I         3.30 I           Noise to environment (LuA)         38.5 d8           Whole-Body Wibration (ISO 2631-1)         1.05 m/s²	•	
Travel speed (unladen)         8.90 km/h           Wheels         5.70 x 12           Standard tives         5.70 x 12           Engine         Weether           Engine brand         3710/82A-8PMSR           Engine model         3110/82A-8PMSR           Engine nom         5.50 x 12           Gross Power         5.50 x 12           Net Power         5.50 x 12           Week         18.10 kW           Net Power         6 Nn 2400 rpm           Power source         6 Diesel           Battery voltage         12 V           Alternator         12 V           Starter         1.70 kW           Hydraulics         38.20 l/min           Starder flow - Auxiliary hydraulics pressure         38.20 l/min           Xuxiliary hydraulic pressure         29 I           Fuel tank         29 I           Hydraulic pressure         29 I           Flydraulic tank capacity         29 I           Flydraulic tank capacity         29 I           Noise and wibration         20 I         3.30 I           Noise to environment (LuA)         38.5 d8           Whole-Body Wibration (ISO 2631-1)         1.05 m/s²	Performances	
Wheels         5.70 x 12           Engine         5.70 x 12           Engine brand         Yanmar           Engine model         3TNV82A-BPMSR           Engine nom         Stage V           Gross Power         18.10 kW           Net Power         17.80 kW           Max. torque / Engine rotation         86 Nm / 2400 rpm           Power source         Diesel           Sattery voltage         12 V           Altemator         40 kW           Starder         1.70 kW           Hyfraulic         1.70 kW           Hyfraulic Pressure         145 bar           Tank capacities         22.30 lmin           Fuel tank         29 l           Hydraulic hac capacity         27.30 l           Displacement         27.30 l           Noise and vibration         1.30 l           Noise to environment (LWA)         85 d8           Whole-Body Wibration (ISO 2631-1)         85 d8		8.90 km/h
Engine         Manar           Engine model         3TNY82A-BPMSR           Engine nom         Stage V           Gross Power         18.10 kW           Net Youre         86 Nm / 2400 pm           Power source         86 Nm / 2400 pm           Battery voltage         12 V           Altemator         12 V           Starfer         1,70 kW           Hydraulics         38.20 l/min           Standard flow - Auxiliary hydraulics         38.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Tank capacities         29 l           Fluel tank         27.30 l           Hydraulic tank capacity         27.30 l           Displacement         1.30 l           Noise to environment (LwA)         85 dB           Whole-Body Vibration (LpA)         85 dB           Whole-Body Vibration (IsO 2631-1)         1.05 m/s²		
Engine brand         Yanmar           Engine model         3TNV82A-BPMSR           Engine norm         5tsap V           Gross Power         18.10 kW           Net Power         17.80 kW           Max. torque / Engine rotation         66 Nm / 2400 rpm           Power source         12 V           Battery voltage         12 V           Altemator         1.70 kW           Starder         1.70 kW           Hydraulics         38.20 l/min           Auxiliary hydraulics Pressure         145 bar           Tank capacities         291           Hydraulic tank capacity         291           Hydraulic tank capacity         27.30 l           Displacement         27.30 l           Noise and vibration         10.10 dB           Noise of environment (LwA)         85 dB           Whole-Body Vibration (150 2631-1)         1.05 m/s²	Standard tires	5.70 x 12
Engine model         3TNV82A-BPMSR           Engine nom         Stage V           Gross Power         18.10 kW           Net Power         65 Nm / 2400 rpm           Max. torque / Engine rotation         66 Nm / 2400 rpm           Power source         Diesel           Battery voltage         12 V           Altemator         12 V           Starfer         1,70 kW           Hydraulis         38.20 l/min           Auxiliary hydraulic Pressure         145 bar           Fuel tank         29 I           Hydraulic tank capacities         29 I           Fuel tank         27.30 I           Upstagement         27.30 I           Noise and vibration         10.30 I           Noise on vironment (LwA)         85 dB           Whole-Body Vibration (IsO 2631-1)         1.05 m/s²	Engine	
Engine model         3TNV82A-BPMSR           Engine nom         Stage V           Gross Power         18.10 kW           Net Power         65 Nm / 2400 rpm           Max. torque / Engine rotation         66 Nm / 2400 rpm           Power source         Diesel           Battery voltage         12 V           Altemator         12 V           Starfer         1,70 kW           Hydraulis         38.20 l/min           Auxiliary hydraulic Pressure         145 bar           Fuel tank         29 I           Hydraulic tank capacities         29 I           Fuel tank         27.30 I           Upstagement         27.30 I           Noise and vibration         10.30 I           Noise on vironment (LwA)         85 dB           Whole-Body Vibration (IsO 2631-1)         1.05 m/s²	Engine brand	Yanmar
Engine nom         Stage V           Gross Power         18.10 kW           Net Power         17.80 kW           Max. torque / Engine rotation         86 Nm / 2400 rpm           Power source         Diesel           Battery voltage         12 V           Altemator         40 kW           Starter         1,70 kW           Hydraulies         38.20 l/min           Standard flow-Auxiliary hydraulies         38.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Fuel tank         29 l           Hydraulic tank capacity         29 l           Displacement         27,30 l           Noise and vibration         27,30 l           Noise on vironment (LwA)         55 dB           Noise at driving position (LpA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1,05 m/s²	•	3TNV82A-BPMSR
Gross Power         18.10 kW           Net Power         17.80 kW           Max. torque / Engine rotation         86 Nm / 2400 rpm           Power source         12 V           Battery voltage         12 V           Altemator         40 kW           Starter         1.70 kW           Hydraulics         38.20 l/min           Standard flow - Auxiliary hydraulics         38.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Fuel tank         29 l           Hydraulic tank capacities         27.30 l           Displacement         27.30 l           Noise and Whration         101 dB           Noise on winoment (LwA)         101 dB           Noise act driving position (LpA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²	•	Stage V
Max. torque / Engine rotation       86 Nm / 2400 rpm         Power source       Diesel         Battery voltage       12 V         Alternator       40 kW         Starter       1.70 kW         Hydraulies       38.20 l/min         Standard flow - Auxiliary hydraulies       38.20 l/min         Auxiliary Hydraulie Pressure       145 bar         Tank capacities       29 l         Fuel tank       29 l         Hydraulic tank capacity       27.30 l         Displacement       1.30 l         Noise and vibration       1.30 l         Noise to environment (LwA)       55 dB         Whole-Body Vibration (ISO 2631-1)       1.05 m/s²		
Power source         Diesel           Battery voltage         12 V           Alternator         40 kW           Starter         1.70 kW           Hydraulics         38.20 l/min           Standard flow - Auxiliary hydraulics         38.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Tank capacities         29 l           Fuel tank         29 l           Hydraulic tank capacity         27.30 l           Displacement         27.30 l           Noise and vibration         1.30 l           Noise to environment (LwA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²	Net Power	17.80 kW
Power source         Diesel           Battery voltage         12 V           Alternator         40 kW           Starter         1.70 kW           Hydraulics         38.20 l/min           Standard flow - Auxiliary hydraulics         38.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Tank capacities         29 l           Fuel tank         29 l           Hydraulic tank capacity         27.30 l           Displacement         27.30 l           Noise and vibration         1.30 l           Noise to environment (LwA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²	Max. torque / Engine rotation	86 Nm / 2400 rpm
Battery voltage       12 V         Alternator       40 kW         Starter       1.70 kW         Hydraulios       38.20 l/min         Standard flow- Auxiliary hydraulics       38.20 l/min         Auxiliary Hydraulic Pressure       145 bar         Tank capacities       20         Fuel tank       29 l         Hydraulic tank capacity       27.30 l         Displacement       20         Noise and vibration       20         Noise on vironment (LwA)       31.01 dB         Noise at driving position (LpA)       85 dB         Whole-Body Vibration (ISO 2631-1)       1.05 m/s²		
Alternator       40 kW         Starter       1.70 kW         Hydraulios       60       38.20 l/min         Standard flow-Auxiliary hydraulics       145 bar         Auxiliary Hydraulic Pressure       145 bar         Tank capacities       20       20         Fuel tank       20       29 l         Hydraulic tank capacity       27.30 l       27.30 l         Displacement       20       1.30 l         Noise and vibration       20       1.30 l         Noise to environment (LwA)       50       101 dB         Noise at driving position (LpA)       85 dB         Whole-Body Vibration (ISO 2631-1)       1.05 m/s²	Battery voltage	12 V
Hydraulics         Standard flow - Auxiliary hydraulics         33.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Tank capacities         20           Fuel tank         29 l           Hydraulic tank capacity         27.30 l           Displacement         31.30 l           Noise and vibration         30           Noise to environment (LwA)         30           Noise at driving position (LpA)         35 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²		40 kW
Hydraulics         Standard flow - Auxiliary hydraulics         38.20 l/min           Auxiliary Hydraulic Pressure         145 bar           Tank capacities         9           Fuel tank         29 l           Hydraulic tank capacity         27.30 l           Displacement         31.30 l           Noise and vibration         101 dB           Noise at driving position (LpA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²	Starter	1.70 kW
Auxiliary Hydraulic Pressure       145 bar         Tank capacities       ————————————————————————————————————	Hydraulics	
Auxiliary Hydraulic Pressure       145 bar         Tank capacities       29 l         Fuel tank       27.30 l         Hydraulic tank capacity       27.30 l         Displacement       1.30 l         Noise and vibration       50         Noise to environment (LwA)       101 dB         Noise at driving position (LpA)       85 dB         Whole-Body Vibration (ISO 2631-1)       1.05 m/s²	•	38.20 l/min
Tank capacities         Commend of the part of	, ,	145 bar
Fuel tank       29 I         Hydraulic tank capacity       27.30 I         Displacement       1.30 I         Noise and vibration       Company         Noise to environment (LwA)       101 dB         Noise at driving position (LpA)       85 dB         Whole-Body Vibration (ISO 2631-1)       1.05 m/s²		
Hydraulic tank capacity       27.30 l         Displacement       1.30 l         Noise and vibration		29
Displacement         1.30 I           Noise and vibration         Company           Noise to environment (LwA)         101 dB           Noise at driving position (LpA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²		27.30
Noise and vibration         In the second of the secon		
Noise to environment (LwA)         101 dB           Noise at driving position (LpA)         85 dB           Whole-Body Vibration (ISO 2631-1)         1.05 m/s²		
Noise at driving position (LpA) 85 dB Whole-Body Vibration (ISO 2631-1) 1.05 m/s <sup>2</sup>		101 dB
Whole-Body Vibration (ISO 2631-1)  1.05 m/s <sup>2</sup>	` '	
	Vibration on hands/arms	< 1.53 m/s <sup>2</sup>

## 850R - Dimensional drawing







## **Equipment**

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





## **Head Office**

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