

Specifications

Model	GRC™-12	
Measurements	Metric	US
Working height*	5.66 m	18 ft
Platform height	3.66 m	12 ft
A B Platform dimensions (length x width)		
Ext Platform dimensions - retracted	99 x 75 cm	39 x 29.5 in
Ext Platform dimensions - extended	1.4 m x 75 cm	55 x 29.5 in
C Height - stowed	1.70 m	67 in
D Length - stowed	1.37 m	4 ft 6 in
E Width	80 cm	2 ft 7.5 in
F Ground clearance - center	6 cm	2.5 in

Productivity

Max platform occupancy (indoor/outdoor) ¹	2/-	2/-
Lift capacity	227 kg	500 lbs
Drive speed - stowed	4.0 km/h	2.5 mph
Drive speed - raised	0.8 km/h	0.5 mph
Gradeability**	30%	30%
Turning radius - inside	zero	zero
Turning radius - outside	1.35 m	4 ft 5 in
Raise / lower speed	12 / 16 sec	12 / 16 sec
Controls	24V DC proportional	24V DC proportional
Tyres - solid non-marking	25 x 8 x 20 cm	10 x 3 x 8 in

Power

Power source	24V (four 6V 225 Ah batteries)	
Hydraulic system capacity	8.33 L	2.2 gal

Sound & Vibration Levels

Sound pressure level (ground workstation)	<70 dBA	<70 dBA
Sound pressure level (platform workstation)	<70 dBA	<70 dBA
Vibration	<2.5 m/s ²	<8 ft 2 in/s ²

Weight***

	948 kg	2,090 lbs
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Standards Compliance

EU Directives: 2006/42/EC - Machinery
(harmonized standard EN280:2013); 2004/108/EC
(EMC); 2006/95/EC (LVD)

¹ Indoor use only.

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

** Gradeability applies to driving on slopes. See operator's manual for details regarding slope rating.

*** Weight will vary depending on options and/or country standards.

Features

Standard Features	Easily Configured To Meet Your Needs	Options & Accessories
Measurements GRC-12 5.66 m (18 ft) working height 3.66 m (12 ft) platform height - Up to 227 kg (500 lbs) lift capacity Productivity 2-person rated - Smart Link™ control system (joystick, 2 lift speeds & 2 selectable proportional drive speeds, user-friendly diagnostics) - Auxiliary platform lowering - Low 39 cm (15.5 in) platform entry height - Work station tray - Steel tube-in-tube mast system - Compact base 75 cm x 1.37 m (29.5 x 53.75 in) - Ground clearance 6.3 cm (2.5 in) (stowed) - Fully proportional lift and drive controls - Battery charge indicator - On-board diagnostic system - AC power to platform - Descent and tilt alarm - Zero inside turning radius - Dual wheel brakes - Hydraulic brake release - Pothole protection - Hinged rear ABS covers for easy access to all major electrical and hydraulic components - Tie down attachment points - Overhead crane attachment point - Large forklift pockets access - Certified load sensor - Telematics-Ready Connector	Platform 99 cm x 75 cm (39 x 29.5 in) steel platform and extension deck with swing gate Power 24V (four 6V 225 Ah batteries) with automatic 25 amp battery charger - AGM maintenance-free batteries⁽¹⁾ Tyres - Non-marking solid	Productivity - Power to platform (incl. plug, socket and ground fault interrupt leakage on request)⁽¹⁾ - Biodegradable hydraulic oil - Dual flashing beacons - Motion alarm - Fluorescent tube caddy - Automotive-style horn - Drive cutout while charging - Track & Trace⁽²⁾ (GPS unit providing machine location & operating information) Power - AGM maintenance-free batteries⁽¹⁾



⁽¹⁾ Factory-fit option only

⁽²⁾ Includes a first 2 years subscription

07/15 Part No. B127207UK