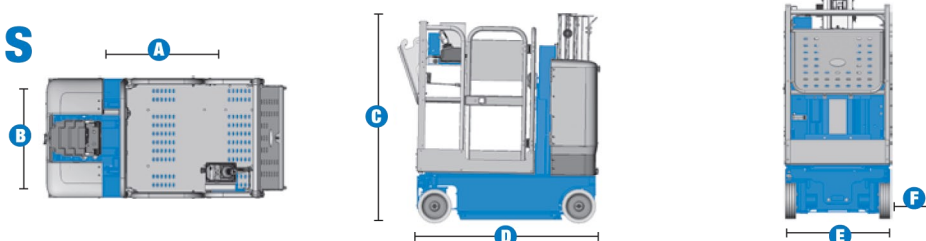


Specifications



MODELS	QS™-12		QS™-15		QS™-20	
MEASUREMENTS	Metric	US	Metric	US	Metric	US
Working height*	5.48 m	17 ft 5 in	6.47 m	20 ft 8 in	8.07 m	25 ft 11 in
Platform height	3.48 m	11 ft 5 in	4.47 m	14 ft 8 in	6.07 m	19 ft 11 in
A B Platform dimensions (length x width)						
With tray down	89 x 75 cm	35 x 28.8 in	89 x 75 cm	35 x 28.8 in	89 x 75 cm	35 x 28.8 in
With tray up	1.42 m x 75 cm	56 x 28.8 in	1.42 m x 75 cm	56 x 28.8 in	1.42 m x 75 cm	56 x 28.8 in
C Height - stowed	1.57 m	5 ft 2 in	1.57 m	5 ft 2 in	1.98 m	6 ft 6 in
D Length - stowed	1.35 m	4 ft 5 in	1.35 m	4 ft 5 in	1.35 m	4 ft 5 in
E Width	75 cm	2 ft 5.5 in	75 cm	2 ft 5.5 in	80 cm	2 ft 7.5 in
F Ground clearance - centre	6 cm	2.5 in	6 cm	2.5 in	6 cm	2.5 in

PRODUCTIVITY						
Lift capacity	227 kg	500 lbs	227 kg	500 lbs	159 kg	350 lbs
Lift capacity - front tray	68 kg	150 lbs	68 kg	150 lbs	68 kg	150 lbs
Drive speed - stowed	4 km/h	2.5 mph	4 km/h	2.5 mph	4 km/h	2.5 mph
Drive speed - raised	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h	0.5 mph
Gradeability**	30%	30%	30%	30%	30%	30%
Turning radius - inside	zero	zero	zero	zero	zero	zero
Turning radius - outside	1.42 m	4 ft 7 in	1.42 m	4 ft 7 in	1.42 m	4 ft 7 in
Raise / lower speed	20 / 18 sec	20 / 18 sec	21 / 19 sec	21 / 19 sec	24 / 21 sec	24 / 21 sec
Controls	24 V DC proportional		24 V DC proportional		24 V DC proportional	
Tyres - solid non-marking	25 x 8 x 20 cm	10 x 3 x 8 in	25 x 8 x 20 cm	10 x 3 x 8 in	25 x 8 x 20 cm	10 x 3 x 8 in

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

SOUND & VIBRATION LEVELS						
Sound pressure level (ground workstation)	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA
Sound pressure level (platform workstation)	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA	<70 dBA
Vibration	<2.5 m/s²	<8 ft 2 in/s²	<2.5 m/s²	<8 ft 2 in/s²	<2.5 m/s²	<8 ft 2 in/s²

WEIGHT***						
Retail (R) configuration	730 kg	1,609 lbs	1,007 kg	2,220 lbs	1,124 kg	2,479 lbs
Warehouse (W) configuration	717 kg	1,581 lbs	994 kg	2,192 lbs	1,112 kg	2,451 lbs

STANDARDS COMPLIANCE	CE EN280, PB-10-611-03
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* 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

EASILY CONFIGURED TO MEET YOUR NEEDS

PLATFORM OPTIONS

- Stockpicker platform with dual side entry gates and front folding tray

POWER

- 24 V (four 6 V 225 Ah batteries)

TYRE

- Non-marking solid tyres

PRODUCTIVITY (RETAIL CONFIGURATION ONLY)

- Dual flashing beacons
- Obstruction sensing pad

STANDARD FEATURES

MEASUREMENTS

QS™-12R & QS™-12W

- 5.48 m (17 ft 5 in) working height
- 3.48 m (11 ft 5 in) platform height
- Up to 227 kg (500 lb) lift capacity

QS™-15R & QS™-15W

- 6.47 m (20 ft 8 in) working height
- 4.47 m (14 ft 8 in) platform height
- Up to 227 kg (500 lb) lift capacity

QS™-20R & QS™-20W

- 8.07 m (25 ft 11 in) working height
- 6.07 m (19 ft 11 in) platform height
- Up to 159 kg (350 lb) lift capacity

PRODUCTIVITY

- Stockpicker platform with dual side entry gates and front folding tray
- Auxiliary platform lowering
- Low 39 cm (15.5 in) platform entry height
- 68 kg (150 lbs) tray lift capacity
- Patented rigid mast system
- Enclosed platform cables
- Compact base 75 cm x 1.35 m (29.5 x 53 in) (QS™-12 & QS™-15 only)
- Fully proportional lift and drive controls
- Battery charge indicator
- Onboard 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
- Flashing beacons (retail configuration only)
- Obstruction sensing pad (retail configuration only)
- Certified load sensor

POWER

- Automatic 25 amp battery charger
- Maintenance-free batteries
- 1.8 m (6 ft) charger cord



OPTIONS & ACCESSORIES

PRODUCTIVITY

- Dual bike hooks
- Motion alarm
- Front folding adjustable tray (height setting 76/132 cm from base)