

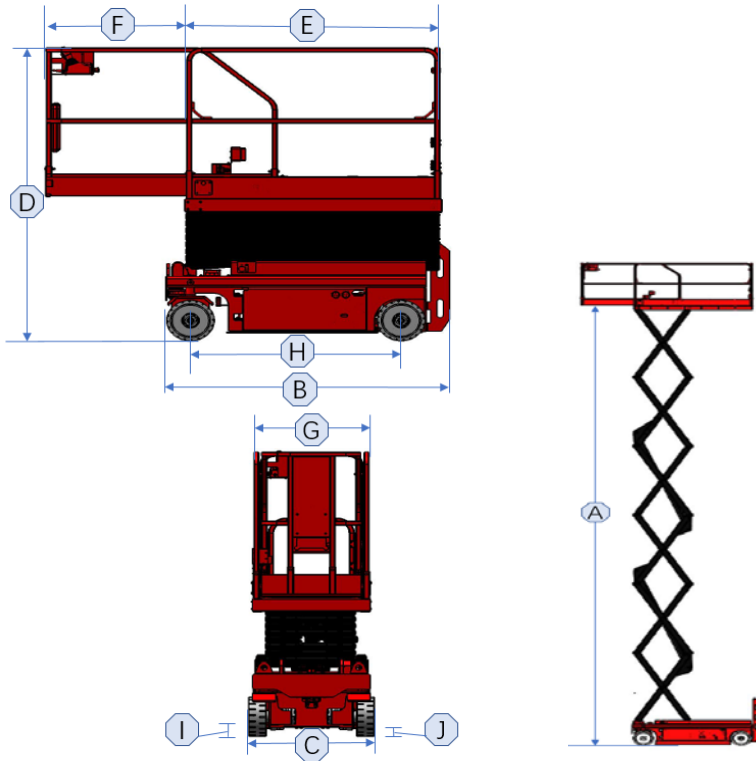


ZMG Industries (Suzhou) Co., Ltd.

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### Technical Data Sheet\_ZS1212

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#### Specifications

Models	ZS1212	
Measurements	US	Metric
Working height maximum*	45ft 7 in	13.9 m
(A) Platform height maximum	39 ft1 in	11.9 m
(B) Length-stowed	8 ft 1 in	2.46 m
(C) Width	3 ft 9 in	1.15 m
(D) Height stowed-fixed rails	8 ft 6 in	2.6 m
Height stowed-rails folded	6 ft 5 in	1.95 m
(E) Platform length -Outside	7 ft 5 in	2.27 m
(F) Slide-out platform extension deck	3 ft 3 in	1 m
(G) Platform Width -Outside	3 ft 9 in	1.15 m
(H) Wheelbase	6 ft 1 in	1.85 m
(I) Ground clearance-center	4 in	0.1 m
(J) - with pothole guards deployed	0.8 in	0.02 m

#### Productivity

Maximum Platform Occupancy **	2	2
Lift capacity	705 lbs	320 kg
Lift capacity - extension deck	265 lbs	120 kg
Drive height	full height	full height
Drive speed - stowed	2 mph	3.2 km/h
Drive speed - raised	0.5 mph	0.8 km/h
Gradeability - stowed***	25%	25%
Turning radius - inside	zero	zero
Turning radius - outside	7ft 7in	2.3m
Max. work angle of inclination	3°/ 1.5°	3°/ 1.5°
Raise / lower speed(s)	70/68	70/68
Controls	proportional	proportional
Drive	dual front wheel	dual front wheel
Multiple disc brakes	dual rear wheel	dual rear wheel
Tires - solid non-marking	15 x 5 in	38 x 13 cm

#### Power

Drive Motor	4.5 kw
Power source	24 V DC (four 6 V 225 Ah batteries)
Charger	90-240V 30 Amp
Hydraulic system capacity	5.8 gal / 22 L

#### Weight\*\*\*\*

	6900 lbs	3130 kg
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\* The metric equivalent of working height adds 2 m to platform height. U.S. adds

\*\* ZS1212 is indoor use only-2 person maximum occupancy

\*\*\* Gradeability applies to driving on slopes, see operator's manual for details re

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

Note: All figures above reserved to be changed according to production status.