

Tymbia Solutions, S.L.

Tel. 964 371 296 - comercial@carretillas-todoterreno.es - www.carretillas-todoterreno.es

ZS0407W

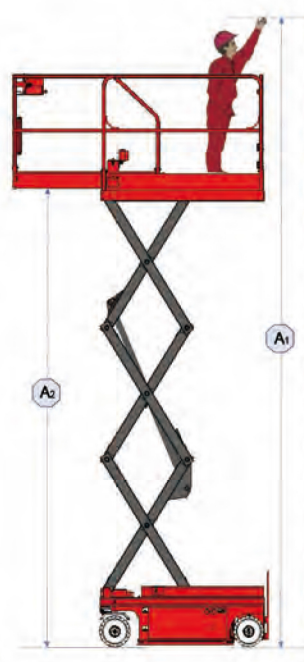
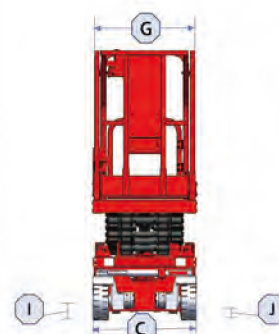
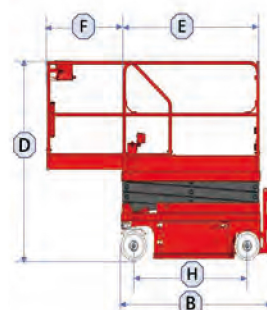
**MAKE YOU
SAFER AND SMARTER**

**SCISSOR LIFTS
ZS0407/ZS0407W**



ZS0407 / ZS0407W

Models	ZS0407		ZS0407W	
Measurements	US	Metric	US	Metric
A ₁ Working height maximum*	21ft 5 in	6.52 m	21ft 5 in	6.52 m
A ₂ Platform height maximum	14ft 10 in	4.52 m	14ft 10 in	4.52 m
B Length-stowed	6 ft 1 in	1.86 m	6 ft 1 in	1.86 m
C Width	2 ft 6 in	0.76 m	2 ft 8 in	0.81 m
D Height stowed fixed rails	6 ft 9 in	2.06 m	6 ft 9 in	2.06 m
E Platform length -Outside	5 ft 5 in	1.65 m	5 ft 5 in	1.65 m
F Slide-out platform extension deck	2 ft 11 in	0.90 m	2 ft 11 in	0.90 m
G Platform width - outside	2 ft 6 in	0.76 m	2 ft 6 in	0.76 m
H Wheelbase	4 ft 5 in	1.35 m	4 ft 5 in	1.35 m
I Ground clearance-center	2.4 in	0.06 m	2.4 in	0.06 m
J - with pothole guards deployed	0.80 in	0.02 m	0.80 in	0.02 m
Productivity				
Maximum Platform Occupancy **	2	2	1	1
Lift capacity	617 lbs	280 kg	617 lbs	280 kg
Lift capacity - extension deck	265 lbs	120 kg	265 lbs	120 kg
Drive height	full height			
Drive speed - stowed	2.5 mph	4.0 km/h	2.5 mph	4.0 km/h
Drive speed - raised	0.5 mph	0.8 km/h	0.5 mph	0.8 km/h
Gradeability - stowed***	30%			
Turning radius - inside	0			
Turning radius - outside	5 ft 1 in	1.55 m	4 ft 5 in	1.35 m
Max. work angle of inclination	3°/ 1.5°			
Raise / lower speed (s)	18/28			
Controls	Proportional			
Drive	Dual front wheel			
Multiple disc brakes	Dual rear wheel			
Tires - solid non-marking	12 x 4 in	30.5x11.4cm	12 x 4 in	30.5x11.4cm
Power				
Drive Motor	3.3 kw			
Power source	24 V DC (four 6 V 225 Ah batteries)			
Charger	90-240 V 25 Amp			
Hydraulic system capacity	2.6 gal	10 L	2.6 gal	10 L
Weight****	2723 lbs	1,235 kg	2734 lbs	1,240 kg



Standard Equipment

- Auto brake system
- Manual braking release
- Emergency lowering
- Lanyard attachment points
- Emergency stop at both platform and ground controls
- Hour meter
- Drive flashing beacons
- Motion alarm
- Electronic horn
- Descent alarm
- Descent protection
- Charging position regulation
- Tilt level sensor with audible alarm
- Overload protection system
- On-board diagnosis system
- Oil pipeline explosion-proof
- Pothole protection
- Safety brackets

Options & Accessories

- AC power to platform
- Airline to platform
- GPS module
- Obstacle alarm
- AGM maintenance free batteries
- Charging protection
- Platform flashing beacons