

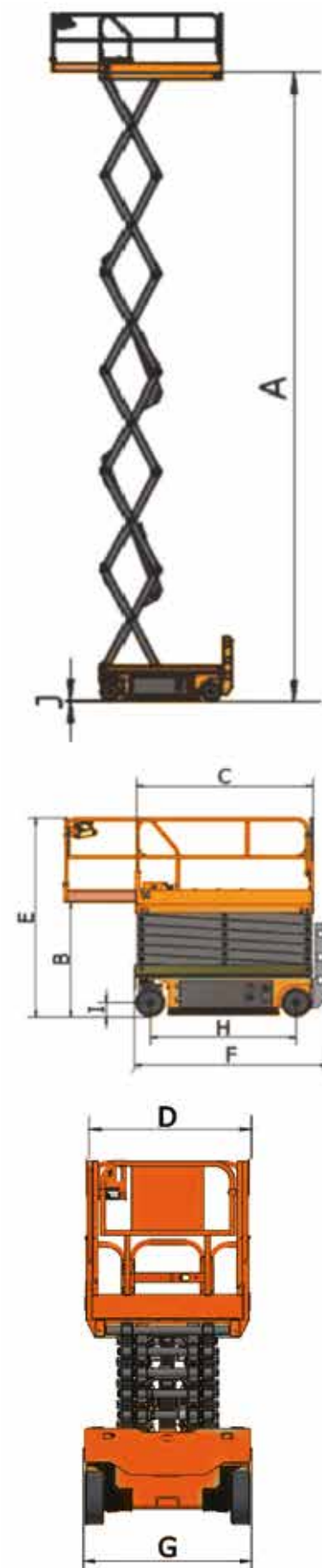
# ACSL1412DC

## Electric Driven Scissor Scissor-type Aerial Work Platform

# ATLAS KOMPAKT

Dimension		
Working height*		14 m
A	Platform height maximum	12 m
B	Platform height (stowed)	1.49 m
C	Platform length	2.27 m
	Slide-out platform extension deck	0.9 m
D	Platform width	1.15 m
E	Stowed height (rails up)	2.63 m
	Stowed height (rails down)	2.09 m
F	Overall length	2.47 m
G	Overall width	1.17 m
H	Wheelbase	1.87 m
I	Ground clearance (stowed)	0.11 m
J	Ground clearance (raised)	0.02 m

Performance	
Lift capacity	320 kg
Lift capacity (extension deck)	113 kg
Max. platform occupancy	2
Drive speed (stowed)	4.0 km/h
Drive speed (elevated)	0.8 km/h
Turning radius (inside)	0 m
Turning radius (outside)	2.2 m
Raise / lower speed	62 s / 42 s
Gradeability**	25%
Max. allowable working angle (lateral / longitudinal)	1.5° / 3°
Controls	Proportional
Wheel driver	DC motor front drive
Multiple disc brakes	Dual front wheel
Tires	381 mm x 127 mm
Battery	4x12V/300 Ah
Charger	24V/30 A
Weight	3000 kg



\* Working height is equal to Platform height plus 2 m.

\* Climbing ability is suitable for driving on slopes; Refer to Operator Manual for slope level.

# ACSL1412DC

Electric Driven Scissor Scissor-type  
Aerial Work Platform



## Standard features

◆ Proportional control	◆ Extended platform	◆ Folding guardrails platform	◆ Self-lock gate on platform
◆ Solid tire	◆ Hour meter	◆ Standard transport forklift hole	◆ Safety maintenance support rod
◆ Horn	◆ Flashing beacon	◆ Action beep	◆ DC motor drive
◆ Pothole protection device	◆ Emergency descent system	◆ Emergency stop button	◆ Automatic brakes system
◆ Tilt sensor with alarm	◆ Charging protection system	◆ Fault diagnosis system	◆ Maintenance-free battery

## Options features

◆ Air line to platform	◆ AC power to platform	◆ GPS tracking system	◆ Platform work lights
◆ Overload protection system	◆ Lithium battery and management system	◆ Intelligent interconnection system	

**ATLAS KOMPAKT GmbH**  
Stedinger Strasse 324, 27751 Delmenhorst, Germany  
Tel.: +49 (0) 4221 491330; Fax: +49 (0) 4221 491331  
E-mail: [info@atlas-kompakt.com](mailto:info@atlas-kompakt.com)  
[www.atlas-kompakt.com](http://www.atlas-kompakt.com)

**ATLAS  
KOMPAKT**