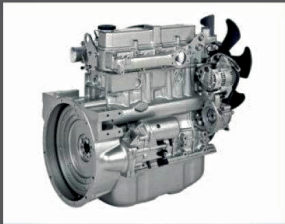


Technical Data		ATL - 28	
Dimensions	Metric	US	
Working height maximum	29.8 m	97 ft 8.8 in	
Platform height maximum	27.8 m	91 ft 2.1 in	
Horizontal reach maximum	22m	72 ft 2 in	
Platform Size L*W*H	2.44m×0.91m	8 ft×2 ft 11.7in	
A Length stowed	13.06 m	42 ft 10 in	
B Width - stowed (standard tires)	2.49 m	8 ft 2 in	
C Height- stowed	2.8 m	9 ft 2.1 in	
D Wheel base	3 m	9 ft 10 in	
E Ground clearance - center	0.43 m	1 ft 4.9 in	
Productivity			
Lift capacity	250 kg	550 lbs	
Max platform occupancy (indoor/outdoor)	2	2	
Turntable rotation	360° continuous	360° continuous	
Platform rotation	160°	160°	
Drive speed - stowed	5.2 km/h	3.2 mph	
Drive speed - raised	1.1k m/h	0.6 mph	
Gradeability - stowed	30 %	30 %	
Turning radius - inside	2.62 m	8 ft 7 in	
Turning radius - outside	5.98 m	19 ft 7.3 in	
Turning Tail-swing	1.46m	4 ft 9.4 in	
Max. Allowable slope	3°	3°	
Tyres	385/55-24	385/55-24	
Power			
Power source	Cummins Original		
Control voltage	12V/24V		
Drive & Steering type	4WD×2WS	4WD×2WS	
power	60 KW	75 hp	
Fuel tank capacity	170L	45 gal	
Sound Level			
Sound pressure level (ground workstation)	< 80 dBA	< 80 dBA	
Weight			
CE Base Standard	16671 kg	36753 lbs	



### Product Characteristics

#### Reliability

- ✧ World famous Cummins/Pakins engine, full proportional controller and etc.
- ✧ Finite element analysis and modular design for structure.
- ✧ Automatic adjustment and hydraulic swing platform, all traction drive.

#### Safety

- ✧ Anti-collision and overload limit device.
- ✧ Cable protection package design and speed automatic control system.
- ✧ Rollover protection system and lowering alarm device.
- ✧ Load sensor and digital dual sensor detection circuit.

#### Maintenance

- ✧ Swing out engine tray for convenient maintenance.
- ✧ Self lubrication slide block and non-maintenance boom.
- ✧ Fault code automatically display for easy maintenance.

#### Application

- ✧ Suitable for shipyard, construction, municipal engineering, electric power, communication, gardens, advertising, stadiums, airports, seaports and etc.