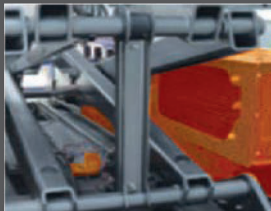


| Technical Data | ASL-14 |
|---|---------------------------------|
| Dimensions | |
| Working height maximum | 14m (45ft 11.1in) |
| Platform height maximum | 12 m (38ft 4.4in) |
| Length stowed | 2.48 m (8ft 1.5in) |
| Width - stowed | 1.15 m (3ft 9.2in) |
| Height- stowed - folding guardrails | 2.58m (8ft 5.5in) |
| - rails lowered | 2.05m (6ft 8.6in) |
| Platform Size L*W | 2.27m*1.12m(7ft 5.2in *3ft 8in) |
| Slide-out platform extension deck | 0.9 m (2ft 11.4in) |
| Wheel base | 1.87 m (6ft 1.5in) |
| Ground clearance - center | 0.09 m (3.6in) |
| - with pothole guards deployed | 0.02 m (0.8in) |
| Productivity | |
| Lift capacity | 320kg (705lbs) |
| Max platform occupancy (indoor/outdoor) | 2 |
| Drive speed - stowed | 3.5km/h (2.2mph) |
| Drive speed - raised | 0.8km/h (0.5mph) |
| Gradeability - stowed | 25% |
| Turning radius - inside | zero |
| Turning radius - outside | 2.22 m (7ft 3.4in) |
| Working slope maximum | 3° |
| Tyres | ø 381×127mm |
| Power | |
| Power source | Batteries 4*12v/251Ah |
| Integrated charger | 24V/25A |
| Sound Level | |
| Sound pressure level (ground workstation) | < 80 dBA |
| Weight | |
| CE Base Standard | 2830 kg (6239 lbs) |



Product Characteristics

Reliability

- ✧ Advanced American components: White drive motor, Deltatech control system, Trojan battery and etc.
- ✧ High grade manganese steel for scissors, electrophoresis and surface treatment structure with better anti-rust & anti-corrosion capability.
- ✧ Free lubrication pin and large angle steering system.

Safety

- ✧ Tilt sensor and arm light device.
- ✧ Temporary stop of decline anti pinch device.
- ✧ Anti-skid work platform and climbing ladder design.
- ✧ Pothole protection device.
- ✧ Emergency lowering system.

Maintenance

- ✧ Swing-out tray for easy maintenance
- ✧ Folding/dismounting platform rail design.
- ✧ Scissors safety maintenance support device.
- ✧ Fault code automatically display for convenient maintenance.

Applications

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