



Product Highlights

Flexible operation

- Small turning radius, flexible operation in narrow spaces
- Standard forklift slot for efficient equipment transportation
- Folding guardrails for easy transport

Reduced maintenance costs

- Double-door design for easy maintenance
- Troubleshooting for quick fault diagnosis
- Highly quality parts and components

More reliable performance

- Battery voltage early warning to ensure battery life
- Bumper rail protection
- Pothole protection reporting and horizontal protection system give peace of mind during operation

Standard features		
■ Maintenance-free battery	■ Automatic braking system	■ Drive at full height
■ Proportional control	■ Emergency lowering system	■ Forklift pocket and lifting eyes
■ Bumper rail	■ Emergency stop at both platform and ground controls	■ Electrophoresic painting technology
■ 4x2 drive	■ Fault diagnosis system	■ Foldable guardrail
■ Non-marking tyres	■ Tilt protection	■ Overload sensing system
■ Integrated hand shield	■ Automatic pothole guard	
Optional features		
■ Overhead anti-collision device	■ Headlight	■ RCBO
■ AC power to platform		

Model	0812(2746)	1012(3346)	1212(4047)
Dimensions			Metric US
Max Working Height			13.9m 45'7"
A Max Platform Height			11.9m 39'
B Max Horizontal Extension			0.9m 3'
C Length-Stowed			2.39m 7'10"
D Width-Stowed			1.15m 3'9"
Height-Stowed(Rail Folded)			1.98m 6'6"
E Height-Stowed (Rail Unfolded)			2.60m 8'6"
F Wheelbase			1.85m 6'1"
Ground Clearance			0.1m 4"
Platform Dimensions (L×W×H)			2.25m×1.15m×1.1m (7'5"×3'9"×3'7")
Performance			
Platform Allowable Occupants (Indoor/Outdoor)			2 persons/1 person
Platform Capacity			320kg 705.6lbs
Drive Speed-Stowed			3.2km/h 2mph
Drive Speed-Raised			0.8km/h 0.5mph
Elevation Time(Unloaded)			63s~68s
Descent Time(Unloaded)			44s~49s
Gradeability			25%
Turning Radius(Inside/Outside)			0/2.35m 0/7'8.5"
Tilt Rating (Front to Back/Side to Side)			3°/1.5°
Tyres-solid			380×125mm(15×5")
Power			
Batteries			12V×4/300Ah
Power Source			24V DC
Drive Mode			2WD, front-wheel
Charger Input			100~240V AC
Charger Output			25A
Brake			2 rear wheel
Hydraulic System Capacity			35L 7.7gal
Weight			
Weight(Indoor/Outdoor)			2,900kg 6,394.5lbs
Weight(Indoor Only)			2,615kg 5,766lbs
Standards Compliance	ISO/CE/ANSI/CSA/AS/CU-TR/KCS		

