

## JCPT1412AC SELF-PROPELLED SCISSOR LIFTS



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JCPTI412AC is a powerful 24V-powered scissor lift designed for exceptional versatility in various environments, with a width of 1.2 m for easy navigation through confined spaces. These lifts operate on efficient batteries and feature a fully enclosed AC system, ensuring both environmental friendliness and enhanced safety. Offering a variable working height covers 14 m and a maximum load capacity of 320kg, and suitable for indoor and outdoor due to the width. These lifts are ideal for construction, maintenance, warehousing, and a myriad of applications that demand reliable and flexible elevated access.

| Technical Specifications          |                | Key Features                      |
|-----------------------------------|----------------|-----------------------------------|
| Working height max(m)             | 13.80m         | Proportional Joystick Controls    |
| Platform height max(m)            | 11.80m         | Self-Locking Gates                |
| Overall Length (m)                | 2.48m          | One-Way Platform Extension Deck   |
| Overall Width (m)                 | 1.19m          | Drivable At Full Height           |
| Overall Height(Rails Up)          | 2.62m          | Non-Marking Tyres                 |
| Overall Height(Rails Down)        | 2.09m          | Two-Wheel Drive                   |
| Platform Size(Length×Width)       | 2.27 × 1.12m   | • Two-Wheel Steering              |
| Platform Extension Size           | 0.90m          | Automatic Braking System          |
| Ground Clearance(Stowed/Raised)   | 0.10m/0.019m   | Emergency Descent System          |
| Wheelbase                         | 1.87m          | • Tubing Explosion-Proof System   |
| Turning Radius(Inside/Outside)    | 0m/2.20m       | Onboard Fault Diagnostic System   |
|                                   |                | • Tilt Alarm                      |
| Tyres                             | φ381×127mm     | Motion Alarm                      |
| S.W.L                             | 320kg          | • Horn                            |
| S.W.L On Extension                | 113kg          | • Hour Meter                      |
| Max. Occupants                    | 2v             | Safety Arm For Troubleshooting    |
| Gradeability                      | 25%            | Standard Transport Forklift Holes |
| Travel Speed(Stowed)              | 5.0km/h        | Charging Protection System        |
| Travel Speed(Raised)              | 0.8km/h        | Flashing LED Beacon               |
| Max. Working Slope                | X-1.5°/Y-3°    | Foldable Guard Rails              |
| Up/Down Speed                     | 55/40sec       | Automatic Pothole Protection      |
| Overall Weight(Lead-acid Battery) | 2990kg         | Drive Enable                      |
| Overall Weight(Lithium Battery)   | 2900kg         | Charging Indicator                |
| Hydraulic Tank                    | 20L            | • Manual Brake Release            |
| Battery                           | 24V/240Ah      | Lanyard Attachment Point          |
| Charger                           | 24V/30A        | Tie-Down And Lifting Points       |
| Driving Motor                     | 2×24VAC/0.87kW | Platform Load Sense System        |
| Lifting Motor                     | 24VAC/3.50kW   | Emergency Stop Button             |

## **TECHNICAL DATA (M)**





