

# Dingli Scissor Lifts Product Manuals



Electric



Engine



**DINGLI**<sup>®</sup>  
*Exceed · New Height*



## Self-propelled Scissor Lifts(Electric Pint-sized Type)

Model: **JCPT1614AC/HA - JCPT1612AC/HA - JCPT1612AC/HA - JCPT1612ACS/HAS - JCPT1412AC/HA - JCPT1212AC/HA - JCPT1012AC/HA - JCPT1008AC/HA - JCPT0808AC/HA - JCPT0807AC/HA**

Electric Pint-sized scissor lifts series uses the battery as the power source, and has two types of AC motor drive and hydraulic motor drive. The maximum working height covers 7.8-15.7m and the maximum load is 450kg. This type of scissor lifts has the advantages of energy saving, environmental protection, zero emissions, no noise, which is suitable for indoor flat ground and higher environmental requirements of the working environment.



Easy Maintenance



Non Marking Tyre



Folding Guardrails



Extended Platform

|                                 |                |                  |                                     |                   |
|---------------------------------|----------------|------------------|-------------------------------------|-------------------|
| <b>Model</b>                    | =Electric      |                  |                                     | <b>JCPT0808AC</b> |
| <b>Size</b>                     |                |                  |                                     |                   |
| Max. Working Height             | 8.00m          |                  |                                     |                   |
| Max. Platform Height            | 6.00m          |                  |                                     |                   |
| Overall Length                  | 2.48m          |                  |                                     |                   |
| Overall Width                   | 0.83m          |                  |                                     |                   |
| Overall Height(Rails Up)        | 2.23m          |                  |                                     |                   |
| Overall Height(Rails Down)      | 1.87m          |                  |                                     |                   |
| Platform Size(Length×Width)     | 2.27×0.81m     |                  |                                     |                   |
| Platform Extension Size         | 0.90m          |                  |                                     |                   |
| Ground Clearance(Stowed/Raised) | 0.10m/0.019m   |                  |                                     |                   |
| Wheelbase                       | 1.87m          |                  |                                     |                   |
| Turning Radius(Inside/Outside)  | 0m/2.1m        |                  |                                     |                   |
| Tyres                           | φ381×127mm     |                  |                                     |                   |
| <b>Performance</b>              |                |                  |                                     |                   |
| S.W.L                           | 380kg          |                  |                                     |                   |
| S.W.L On Extension              | 113kg          |                  |                                     |                   |
| Max. Occupants                  | 2              |                  |                                     |                   |
| Gradeability                    | 25%            |                  |                                     |                   |
| Max. Working Slope              | 1.5°/3°        |                  |                                     |                   |
| Travel Speed(Stowed)            | 5km/h          |                  |                                     |                   |
| Travel Speed(Raised)            | 0.8km/h        |                  |                                     |                   |
| Up/Down Speed                   | 25/42sec       |                  |                                     |                   |
| <b>Weight</b>                   |                |                  |                                     |                   |
| Overall Weight                  | 2160kg         |                  |                                     |                   |
| Overall Weight                  | 2100kg         |                  |                                     |                   |
| <b>Power</b>                    |                |                  |                                     |                   |
| Battery                         | 4×6V/170Ah     |                  |                                     |                   |
| Charger                         | 24V/30A        |                  |                                     |                   |
| Driving Motor                   | 2×24VAC/0.87kW |                  |                                     |                   |
| Lifting Motor                   | 24VAC/3.5kW    |                  |                                     |                   |
| <b>Other Configurations</b>     |                |                  |                                     |                   |
| Drivable At Full Height         | 4×2 Driving    | Forklift Pockets | Automatic Pothole Protection Device |                   |