

Datasheet

Dingli JCPT 1912DCL Electric Self-Propelled Scissor Lift

Brand: Dingli



Short Description

Dingli JCPT1912DCL electric self-propelled scissor lift with a maximum working height of 19.00 m, platform height of 17.00 m, and a safe working load of 500 kg. It offers a 3.44 m x 1.17 m platform with a 1.20 m extension deck and is suitable for both indoor and outdoor use.

Full Description

Manufactured by ZHEJIANG DINGLI MACHINERY CO., LTD., the Dingli JCPT1912DCL is a self-propelled scissor lift designed for reliable access in demanding work environments. This electric model combines robust construction with practical features for efficient operation.

The JCPT1912DCL is ideal for a wide range of applications, including indoor and outdoor maintenance, construction, installation, and facility management tasks. Its self-propelled design allows for easy maneuverability on job sites, while the one-way platform extension deck provides additional reach when needed.

Key operational features include proportional joystick controls for precise movement, self-locking gates for safety, and a platform load sense system. The lift is equipped with solid rubber tyres, two-wheel drive, and two-wheel steering, ensuring stable performance on various surfaces. Safety is enhanced with a tilt alarm, motion alarm, emergency stop button, and an onboard fault diagnostic system. The foldable guard rails facilitate transport and storage, and the flashing LED beacon increases visibility on site.

Images



Technical Specifications

Dingli JCPT 1912DCL Electric Self-Propelled Scissor Lift

Specification	Value
Manufacturer	ZHEJIANG DINGLI MACHINERY CO., LTD.
Country of Origin	China
Platform Capacity	500kg
Working Height	Indoor: 19.00m
Working Height	Outdoor: 19.00m
Platform Height	Indoor: 17.00m
Platform Height	Outdoor: 17.00m
Extension Deck Capacity	500kg
Overall Length	3.76m
Overall Width	1.25m
Platform Dimensions	3.44m×1.17m
Wheelbase	2.89m
Overall Height (Rails Up)	3.24m
Overall Height (Rails Down)	2.47m
Ground Clearance (Stowed/Raised)	0.15m/0.025m
Turning Radius	1.00m/3.50m
Tires	22×9×16
Machine Weight	7140kg
Travel Speed (Stowed)	4.5km/h
Travel Speed (Elevated)	0.4km/h
Gradeability	30%
Max. Working Slope	X-1.5°/Y-3°
Up/Down Speed	70/76sec
Battery	48V/360Ah
Battery Charger	48V/60A
Hydraulic Tank Capacity	50L
Driving Motor	2×32VAC/3.3kW
Lifting Motor	48VDC/12.0kW
Standard Items	Proportional Joystick Controls; Self-Locking Gates; One-Way Platform Extension Deck; Drivable At Full Height; Solid Rubber Tyres; Two-Wheel Drive; Two-Wheel Steering; Automatic Brake System; Self-Weight Lowering System; Tubing Explosion-Proof System; Onbo
Platform Extension	1.20m
Max. Occupants (Inside/Outside)	2/0