

Datasheet

Dingli JCPT2223DC Scissor Lift

Brand: Dingli



Short Description

Electric scissor lift with 22 m working height, 20 m platform height, 750 kg platform capacity, and four-wheel drive.

Full Description

Manufactured by ZHEJIANG DINGLI MACHINERY CO., LTD., the Dingli JCPT2223DC is a robust electric scissor lift designed for demanding indoor and outdoor applications. This model combines advanced safety features with efficient electric operation, making it suitable for construction, maintenance, and industrial tasks.

Typical applications include overhead installation, facility maintenance, warehousing, and general construction where reliable elevated access is required. The lift is equipped with proportional joystick controls for precise maneuvering, a self-locking gate system, and an automatic one-way platform extension deck to enhance workspace flexibility.

Key operational features include four-wheel drive and four-wheel steering for excellent maneuverability on various surfaces, an automatic braking system, and a self-weight lowering system for controlled descent. Safety is further enhanced by a tubing explosion-proof system, onboard fault diagnostics, tilt and motion alarms, and an emergency stop button. The platform load sense system and automatic leveling hydraulic outriggers contribute to stable and secure operation at height.

Images



Technical Specifications

Dingli JCPT2223DC Scissor Lift

Specification	Value
Manufacturer	ZHEJIANG DINGLI MACHINERY CO., LTD.
Country of Origin	China
Working Height	22.00 m
Platform Height	20.00 m
Overall Length	4.95 m
Overall Width	2.46 m
Overall Height (Rails Up)	3.86 m
Overall Height (Rails Down)	3.00 m
Platform Dimensions	4.59 m × 2.25 m
Platform Extension	2.70 m
Ground Clearance	0.40 m
Wheelbase	3.30 m
Turning Radius	1.25 m / 3.40 m
Tires	36×14-20
S.W.L	750 kg
S.W.L On Extension	750 kg
Max. Occupants (Indoor/Outdoor)	4/4
Gradeability	30%
Travel Speed (Stowed)	5.0 km/h
Travel Speed (Elevated)	0.4 km/h
Max. Working Slope	X-2°/Y-3°
Up/Down Speed	90/75 sec
Operating Weight	14060 kg
Operating Weight	13440 kg
Hydraulic Tank Capacity	150 L
Battery	48V/630Ah
Battery Charger	48V/60A
Driving Motor	4×32VAC/3.3kW
Lifting Motor	2×48VDC/10.0kW
Platform Dimensions	4.59 m x 2.25 m
Standard Items	Proportional Joystick Controls, Self-Locking Gates, Automatic One-Way Platform Extension Deck, Four-Wheel Drive, Four-Wheel Steering, Automatic Braking System, Self-Weight Lowering System, Tubing Explosion-Proof System, Onboard Fault Diagnostic System, Ti