

Datasheet

HANGCHA 8m Electric Scissor Lift 81XE II

Brand: Hangcha



Short Description

HANGCHA 81XE II electric scissor lift with a maximum working height of 8.1 m, platform height of 6.1 m, and a rated load of 340 kg. It is a lithium battery-powered indoor scissor lift with non-marking tires and a 0.9 m platform extension.

Full Description

Manufactured by HANGCHA, the 81XE II is an electric scissor lift designed for indoor work at height. It combines a compact chassis with a stable scissor mechanism to support safe and efficient operation in confined spaces.

The platform is equipped with a joystick control system for smooth and precise positioning. Non-marking tires help protect finished floors, making the lift suitable for indoor environments such as warehouses, retail spaces, and maintenance areas.

Powered by a lithium battery, the 81XE II offers clean and quiet operation without emissions, ideal for use in enclosed or sensitive areas. The platform extension provides additional reach when needed, while the overall design emphasizes maneuverability and ease of use.

Typical applications include indoor installation, maintenance, stock picking, and general overhead work where a reliable electric scissor lift is required.

Images



Technical Specifications

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Specification	Value
Manufacturer	HANGCHA
Model	81XE II
working_height	8.1 m
platform_height	6.1 m
tires_type	Non-marking
machine_weight	1700 kg
overall_length	2.47 m
overall_width	0.81 m
overall_height	2.14 m
maximum_slope	2° or 3.5%
battery_type	Lithium
control_type	Joystick
equipment_type	Electric Scissor Lift
platform_size	2.27 x 1.14 m
platform_extension_size	0.9 m
rated_load	340 kg
load_on_extension	113 kg
working_area	Inside
lowered_time	59 ± 4 s