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رکاز الجودة للمقاولات العامة Rakaz Al Joudah General Contracting

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Saudi Arabia

السجل التجاري: ٢٠٥٠١٧٥٨٠٨

الرقم الضريبي: ٣٠١١٤٣٨٨٨٧٠٠٠٣

٧٢٧٩ الخبر جنوبية

٥٢٠٧ الخبر ٣٤٦٢٢

المملكة العربية السعودية

Datasheet

HANGCHA 160XEN Electric Scissor Lift

Brand: Hangcha



Short Description

The **HANGCHA 160XEN** is a fully electric scissor lift designed for safe and efficient elevated work in **indoor applications**. It offers a **15.7 m working height**, **230 kg platform capacity**, compact maneuverability, and reliable electric operation for maintenance, installation, and warehouse access tasks.



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المملكة العربية السعودية

Full Description

About HANGCHA and the 160XEN Electric Scissor Lift

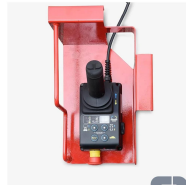
HANGCHA is a well-known manufacturer of material handling and aerial access equipment, offering a broad range of solutions for warehouse, industrial, and elevated work applications. The company is recognized for producing electric access platforms designed to combine operational efficiency, practical safety features, and suitability for modern working environments.

The **HANGCHA 160XEN** is a **self-propelled electric scissor lift** developed for safe and efficient elevated access, especially in **indoor applications**. This model is designed to help operators work at height with stable vertical lifting performance, compact maneuverability, and clean electric operation that is well suited to facilities where low noise and zero direct emissions are important.

The 160XEN is commonly used for **warehouse access, building maintenance, MEP installation, lighting works, HVAC services, fit-out projects, factory maintenance**, and other elevated access tasks that require a practical and reliable scissor lift. Its self-propelled design helps improve productivity by allowing operators to reposition the machine efficiently within the work area.

Based on the attached datasheet, the **HANGCHA 160XEN** offers a **15.7 m working height, 13.7 m platform height, and 230 kg platform capacity**, making it a suitable option for professional users who need dependable electric access equipment for daily indoor elevated work.

Images





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المملكة العربية السعودية

Technical Specifications

HANGCHA 160XEN Electric Scissor Lift

Specification	Value
Model	160XEN
Equipment Type	Self-propelled Electric Scissor Lift
Drive Type	AC hydraulic drive
Maximum Load Capacity	230 kg
Maximum Load Capacity of Extended Platform	113 kg
Maximum Number of Workers	Indoor 2 / Outdoor 0
Working Height	15.7 m
Platform Height	13.7 m
Overall Length	2.84 m
Overall Width	1.4 m
Overall Height (Rails Up)	2.62 m
Overall Height (Rails Down)	2.05 m
Platform Size	2.64 x 1.14 m
Extension Deck Length	0.9 m
Wheelbase	2.22 m
Ground Clearance (Stowed/Raised)	100 / 20 mm
Turning Radius (Inside)	0 m
Turning Radius (Outside)	2.7 m
Drive Speed	0 to 3 km/h
Lift Time	65 ± 5 s
Lowering Time	68 ± 7 s
Lifting Speed (Unladen)	0.17 to 0.2 m/s
Descending Speed (Unladen)	0.16 to 0.2 m/s
Drive Motor Model	JXQD-3.5-NG
Motor Rated Power	3.5 kW
Battery	24V / 200Ah standard lead-acid ; optional 25.6V / 230Ah lithium
Charger	24V / 36A
Maximum Slope Rating	25%
Maximum Allowable Inclination	1.5° / 3°
Tire Size	381 x 127 mm
Weight	3240 kg