



@Titanservice

b11 Series

Lightweight Electric Chain Hoist

• Redefining Lightweight Industrial Power

The 611 Series shatters traditional hoist paradigms with its revolutionary 30 kg ultra-light chassis, paired with DIN780 - 1 certified gears and IP65 armor - grade shielding.

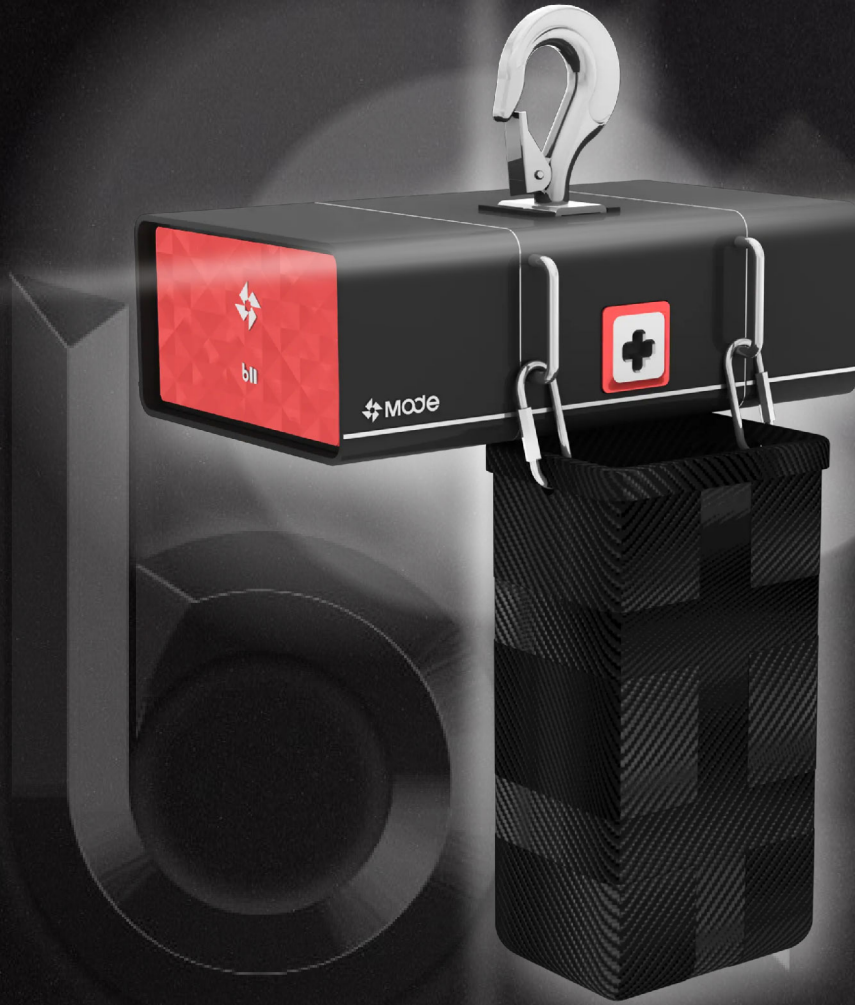
Engineered for aerial rigging and confined construction zones, it delivers 10x safety margins and 60dB silent lifts - backed by 300,000 - cycle brake endurance and 1,760 V. motor surge tests.

Where precision meets resilience, every lift becomes a seamless act of trust.

• Zero Downtime. Absolute Assurance.

From its 45° jam - proof chain guide to maintenance-free torque brakes, the 611 Series is built to outlast. IP65 protection ensures uninterrupted performance in rain, dust, or debris, while lifetime gear systems slash operational costs. Choose agility (0.5T D 8+0.5T) or brute strength (1T D 8+1T) - all packed in the world's most compact hoist frame, engineered to lift your business beyond limits.





Product Specifications

bii Series

Model	: 611 chain hoist	Hoist's brake option	: Dual disc brakes
Appearance material quality	: Durable aviation aluminum alloy	Ultimate Breaking Force	: 7200 kg.
Dimensions (L x W x H)	: 445 x 257 x 140 mm.	Up - Down limit switch	: No.
Hoist's designed	: Hook type	Control type	: Control switch or Air box controller
S.W.L. capacity	: 1000 kg.	Usage environment	: Suitable for mobile operations with consistent performance
ISO class certificate	: M3	Electrical power supply	: 380 V. 3 Ph. 50 Hz.
Chain reeving	: 1/1 Fall	Output power	: 0.60 kW.
Chain size	: 7 x 20 mm.	Motor protection	: IP65 Insulation, Class F 155°C, Humidity 5 - 85%
Lifting height	: 25 m. (Option : increase up to 40 m.)	Ambient temperatures	: -10°C up to +40°C At an altitude less than 1000 m.
Lifting speed	: 4 m./min. (VFD)	Net weight	: 34.2 kg.
Hoist's brake type	: DC. magnetic disc brake, Asbestos free		