



ELECTRIC ARTICULATED BOOM LIFT

Model Name: EN2628ZE

CUSTOMIZABLE, COMFORTABLE & EFFICIENT

The Model **EN2628ZE** self-propelled Articulated boom lift is designed for flexible use in all work environments. Its **load-sensitive hydraulic system** ensures smooth, energy-efficient performance while maintaining high reliability and control.

Powered by a **four-wheel AC electric drive**, it delivers long working hours with a **48V/420Ah battery** or optional lithium system. With **non-marking off-road tires** and an **axle balance system**, it provides excellent traction and smooth movement on any terrain.

Advantages:



Load-Sensitive Hydraulic System

- Delivers smooth, responsive movement during operation.
- Helps save energy by using power only when needed.



Four-Wheel AC Electric Drive

- Provides strong, dependable performance in daily use.
- Designed for long working hours without loss of efficiency.



High-Capacity 48V / 420Ah Battery

- Allows longer working time on a single charge.
- Minimizes charging breaks and keeps work moving.



Non-Marking Off-Road Tires

- Offer excellent grip across different terrains.
- Move smoothly without leaving marks on surface.



Axle Balance System

- Keeps the machine stable during operation.
- Ensure comfortable controlled movement at all times.



Parameters Of Product:

Parameter	Value
Model	EN2628ZE
Maximum Working Height	28 m
Maximum Platform Height	26 m
Maximum Working Radius	22 m
Platform Size (LXW)	2.4 mX0.9 m
Overall Length	11.7 m
Overall Width	2.49 m
Overall Height	2.92 m
Wheelbase	3.2 m
Gross Weight	16600 kg
Rated Load Capacity	300 kg/450 kg
Platform Rotation Range	±80°
Boom Swing Range	±70°
Turntable Rotation	360° Continuous
Driving Slope	0.45
Maximum Working Slope	3°
Outer Turning Radius	6.5 m
Pump Motor Power	30 kw
Travel Motor Power	5.2 kw
Control Voltage	12 V
Lithium Battery	Standard



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About Us

Founded in 2014, Engirise is a global manufacturer delivering industrial machinery that powers industries worldwide. Our mission is to redefine industrial solutions through innovation, quality, and customer success.

Driven by engineering excellence, we empower industries to build smarter, safer, and more sustainable futures.

Connect With Us

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