

ELECTRIC ARTICULATED BOOM LIFT

DIESEL ARTICULATED BOOM LIFT

High reliability, sharp appearance, slim body, adapt to indoor and plat outdoor ground.

Most suitable for quiet and no emissions operation.

Meet the requirements of lifting and span extending ideally in narrow space and aisle.



Advantages:

- Strong loading capacity; Wide working range;
- Great grade ability; Fast Driving speed;
- Easy to operate, good stability, no impact;
- Computer program automatically examine and judge whether the machine is within safety range, protect the machine and operator safety.

The lift is very flexible and convenient in operation; it is able to stride some barriers and work at several points without moving around all time.

It is of wide operating range, high efficiency and large load capacity. Many technical innovations are incorporated in designing, so that the product boasts high-level safety, reliability and operability

Widely used for plant installation and maintenance (warehouse installation), venue construction and maintenance, construction engineering, large-scale warehousing, aviation and space industry, airport and harbor, urban utilities and gardening, curtain wall engineering, etc.

Advantages:

- Strong loading capacity: Max. loading capacity is 250Kg;
- Wide working range: 8.5M, Other company' s products are lower than the level;
- Great grade ability: Two-wheel drive is 30%, higher than other brands in China.
- Max. driving speed is high:7Km/h.



GTZZ14J	
Max. platform height	13.7m
Max. working height	15.7m
Max. horizontal reach	7.4m
Load capacity	227Kg
Platform size (L × W × H)	1.52mx0.77mx1.14m
Overall vehicle L × W × H (stowed)	6.54mx1.75mx2.0m
Overall weight	6500Kg

GTZZ15J	
Max. platform height	15 m
Max. working height	17m
Max. horizontal reach	8.5m
Load capacity	250Kg
Platform size (L × W × H)	1.45mx0.85mx1.24m
Overall vehicle L × W × H (stowed)	7.68mx2.26mx2.22m
Overall weight	6850kg (2WD) 7050kg(4WD)





More flexible and higher span height

Articulating boom design—more flexible and higher span height it achieves, more convenient for complicated working environment.

The material for booms—selection of the high strength steel toreduce weight and improve security.

Automatic leveling by hydraulic system—more safe and reliable, avoided the danger of leveling failure caused by electrical error.



Advantages:

- Strong loading capacity: Max. loading capacity is 250Kg;
- Wide working range: 7.62M, Other company’ s products are lower than this level;
- Great grade ability: Two—wheel drive is 30%,higher than other brands in China;
- Max. driving speed is high:7Km/h

GTZZ15	
Max. platform height	14.8m
Max. working height	16.8m
Max. horizontal reach	7.62m
Load capacity	250Kg
Platform size (L × W × H)	1.45mx0.85mx1.24m
Overall vehicle L × W × H (stowed)	5.7mx2.26mx2.22m
Overall weight	6500kg (2WD) 6700kg(4WD)

Computer self–diagnosis and judge safe range

Through two sets of safety systems, it can provide safety for machine. Once the boom is beyond the operating range, the ascending, the extension and the motion will be restricted and sound and light alert will on.

The control system can self–diagnosis of the main errors occurring in the system and all components connected to the system, the main faults were indicated by the centralized meter flashing lights and a buzzer alarm.

Full scale gradient control– Full scale gradient control to driving, booms'up– down, booms' extending/retraction and chassis rotation, makes it easy for the boom lift to locate even in an narrow space and operated much more placidly.



Advantages:

- Heavy load steel platform
- 160° hydraulic platform rotation;
- Max. loading capacity is 250Kg;
- More flexible action, higher span height, adapt to complicated working environment.

GTZZ18J	
Max. platform height	18.4m
Max. working height	20.4m
Max. horizontal reach	12.1m
Load capacity	250Kg
Platform size (L × W × H)	1.45mx0.85mx1.24m
Overall vehicle L × W × H (stowed)	8.6mx2.28m x2.54m
Overall weight	10500Kg(4WD)