

High-altitude Operation Truck

Main specifications			
Product model	name28-meter high-altitude work vehicle		
Gross vehicle weight(kg)	4495	Drive type	mechanical drive
Payload(kg)		Overall dimension (mm)	5998×2100×3350
Curb weight(Kg)	4300	cab seats (man)	3
Approach/departure angle (°)	18/15	Front/rear hang(mm)	1160/1558,1160/1808
Number of axles	2	Wheelbase(mm)	3360
Axle load(Kg)	1790/2705	Max speed(Km/h)	95
Chassis specifications			
Chassis model	ZZ1047C3313F145Z	Manufacturer	HOWO
Brand name	HOWO brand	Overall dimension (mm)	5998×2100×2250
Fuel type	diesel	Emission standard	GB17691-2018
Engine model	Engine manufacturer	Displacement(ml)	Power(Kw)
WP2.3Q140E62	Weichai Power Co., Ltd.	2289	103
High-altitude Operation Performance			
Max working height(mm)	2800		
Rated platform load (Kg)	200		
Effective lifting weight (Kg)	1000		
High-altitude Operation Truck Functions			
High-altitude operation truck is one kind of special purpose vehicle which transport the workers and tools to aerial work. Equipped operational device both on the working platform and rotary seat, It can be remote control engine start / stop, high / low speed. Using the electro-hydraulic proportional valve to control lifting arm is good stability. The lifting arm can 360 ° continuously rotate. Through the link mechanism to make job groove level, steerable emergency pump fell job groove when the main pump fails, with night lighting, can lift heavy objects. The outrigger can separate and adjustable, to achieve vehicle leveling on uneven road. It is widely used in electricity, street lighting, municipal, landscape, communications, airports, making (repair) ship, transportation, advertising, photography and other aerial work areas.			



















1. Newly upgraded appearance and boom: Made of high-strength 960 material, perfect details and durable.
2. Vehicle height control: All 28-meter aerial work vehicles have a vehicle height of no more than 2.8 meters, suitable for elevated and height-restricted environments.
3. Tailless design: When working on the side of a narrow alley, leave enough safety distance for the adjacent lane.
4. Working platform: Optional 220V AC power interface, daily power tools can be used without being affected by the power consumption of the working environment.
5. "Unreal support" restricts work: When the outriggers are not in real time (soft legs), the lifting arm will limit work in the dangerous direction. (Optional)
6. Wireless remote control operation
7. Computer control, automatic limit, dangerous work alarm, excellent safety performance. There is a display when getting off the vehicle, which displays the working conditions of the whole vehicle in real time
8. Octagonal working arm, synchronous telescopic, compact structure, high working efficiency and large working range. The telescopic oil cylinder is externally mounted, and the wire rope telescopic mechanism makes it easier to observe the fault point and convenient for maintenance.
9. The vehicle electrical appliances adopt the CAN bus control system, and the lines are neat and simple. The vehicle has three operations: platform operation, and can also be operated on the ground with wires or wirelessly, which is more convenient to observe the working space, safe and reliable, and high work efficiency.
10. After-sales guarantee; if it is not man-made damage by the customer, any fault will be unconditionally after-sales, and the customer will solve it at zero cost.