

# GTBZ30S C €

GTBZ30S Telescopic Aerial Work Platform

It is a telescopic aerial work platform with the widest scope of application at the elevation of 30 meters. It is featured by: the widest scope of application among the products operating under the same elevation to enhance the ability of operation; the strongest capacity of loading within the industry to satisfy the user's demands on heavy load; and the excellent capacity of climbing drive to adapt itself to all kinds of complicated road conditions. The machine may be widely used for building operations, bridge & equipment maintenance, shipbuilding, petrochemical engineering and other related industries.

## Product Strength

### (1) Super-Strong Capacity of Climbing Drive

The electronic steering and wide foam tires both attribute to an excellent capacity of climbing drive, thus adapting itself to all kinds of complicated road conditions.

### (2) Strongest Capacity of Loading within the Industry

The maximum capacity of loading, i.e. 480kg, ranks the first within the industry, thus satisfying the user's demands on heavy load.

### (3) Excellent Working Range

The double-load operating-curve control technologies realizes a real-time monitoring over loads, thus producing a strong capacity of operation, as well as a widest working range at the same elevation.



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Telescopic Aerial Work Platform

## Main technical specifications

Parameters Table (Technical Specifications)

Item	Unit	Parameter
a Overall Length	mm	13380
b Overall Width (shaft retracts/stretches)	mm	2490/3800
c Overall Height	mm	3070
d Wheel Base	mm	3800
Maximum Working Height	m	32.2
Maximum Platform Height	m	30.5
Maximum Working Range	m	23.1
Maximum Load Capacity	kg	480
Boom Luffing Range	°	-11~+75
Rotation Angle of Rotating Platform	°	360°
Maximum Tail Wagging (shaft retracts/stretching)	mm	2085/1430
Platform Size	mm	2400×900
Rotation Angle of Platform	°	180
Total Weight	kg	18300
Maximum Travel Speed	km/h	5
Minimum Turning Radius (shaft retracts/stretching)	m	10.8/8.2(Two-turn) 6.8/5.8(Four-turn)
Minimum Ground Clearance	mm	260
Maximum Grade Ability	%	45
Tire Specification	-	385/65D22.5
Engine Model	-	Perkins 1104D-44T
Rated Power of Engine	kW/(r/min)	55.5/2400