AERIAL PLATFORM

Vehicle Details

Manufacturer	Ford
Model	F350 Super Duty Double Cabin
Engine type	6.7L Power Stroke® V8 Turbo Diesel
Power (PS)	475 @ 2600 rpm
Torque (Nm)	1050 @ 1600 rpm
Drivetrain	4X4
Transmission	Ten-Speed Automatic with Selectable Drive Modes
Fuel tank capacity	180L
Wheels	17" Steel wheel
Tires	All terrain

Dimensions of Modified Vehicle (mm)

Length	6600
Width	2030
Height	3100
Angle of approach (º)	17.5
Angle of departure (º)	18.2
Wheelbase	4058
Track width	1734
Ground clearance	223

Weight Table (kg)

Gross vehicle weight	5170

Standard Features

Boom design:	Telescopic with fix JIB, with rotation of the boom above the cabin, to save space on the flatbed for storage
Boom Insulation:	1000V, double insulation in 3 points
Basket Insulation:	1000V, certificate by notify body to be provided
Platform information transfer:	Electro hydraulic only. No electronic and no full hydraulic platform
Main Boom:	In steel, or exclusion
Telescope:	In aluminum for the best stability and better protection against corrosion or exclusion
Telescope greasing:	Auto greasing, by Teflon bearings, or exclusion
Basket height:	9m minimum, or exclusion
Working Height:	11m minimum, or exclusion
Working outreach:	6.5m minimum at 360º rotation, or exclusion.
Working diagram:	5m outreach at 9m height, or exclusion
Rotation:	360º non continuous with no limit on any direction, or exclusion
Basket:	Walk in basket, 1000v insulated in fiberglass. Operator should not climb on the flat bed or in the basket, or exclusion
Basket Load:	1 man + tools (120kg minimum), or exclusion
Engine start/stop from the basket:	Mandatory, to be able to work with engine stopped and save engine hours and fuel, or exclusion

Notes:

The company reserves the right to change the vehicle specifications and features described in this publication at any time.

Vehicle specifications and features may vary in different markets.

Images are for illustrative purposes only and may appear different from the actual vehicle.