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Baumaschinen-Rent

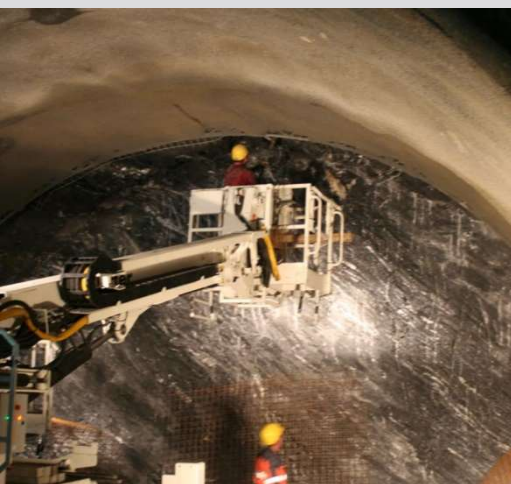
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## GTA® – Lifter 750D

Mobile elevating work platform  
with two baskets

English

Based on our experience of more than three decades in manufacture and accident-free operation of boom-mounted work platforms of our „Upper Level“ machine systems in mining and tunnelling, we have made the step to the floor. GTA has developed trackless vehicles with work platforms for heavy loads and for extreme long reach, complying with the needs of large tunnel cross sections. Special attention was given to the strict compliance with the actual European regulations and norms to avoid accidents. Thus GTA has transformed their successful „Safety First“ strategy from the „Upper Level“ to the floor. Today GTA manufactures a range of different utility vehicles for tunnelling, all based on a standard vehicle. This basic vehicle can be equipped with different work platforms which can carry heavy loads at extreme extension. From these work platforms different works like support setting and installation of steel arches can be done, and/or if equipped with an integrated shotcrete-manipulator, shotcreting. Amongst others the vehicles feature a ROPS and FOPS approved cabin and engine according to the exhaust regulations.



# GTA® – Lifter 750D

## Mobile elevating work platform with two baskets

The **GTA® - Lifter 750D** is equipped with two working baskets, each carrying 750 kg. The independent movements of the two booms and the extreme reach of 12 m height and 16 m width make this double boom **GTA® - Lifter 750D** to an ideal device for large tunnel cross-sections.

### Features:

- 95 kW Deutz Diesel engine ( Tier 5)
- Powershift-Gear (3 gears forward/reverse)
- 85 kN traction force distributed on 4 wheels
- Center articulation
- ROPS/FOPS cabin
- LS-axial piston pump
- Clean-burning Diesel engine
- Optional: E-Power-Pack with cable reel, fire extinguishing equipment, etc.

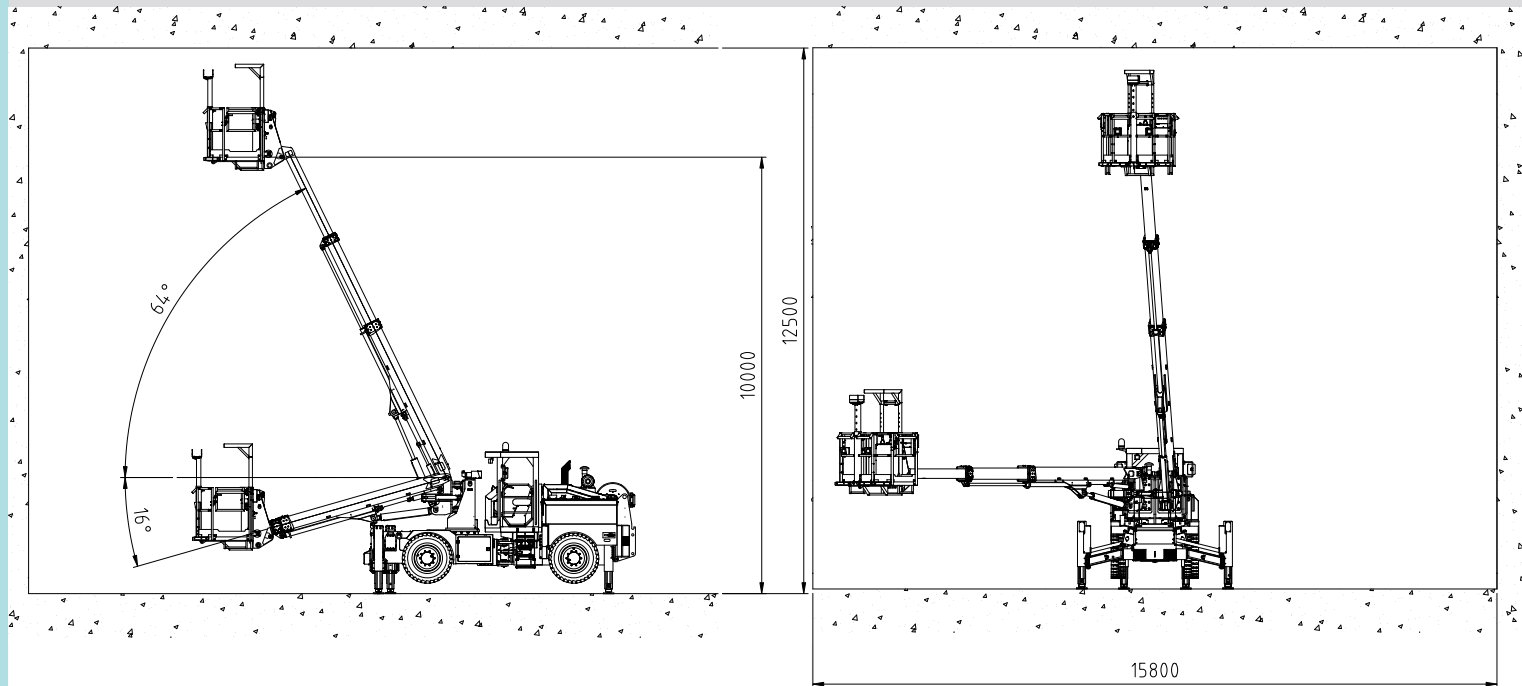


### Technical Data

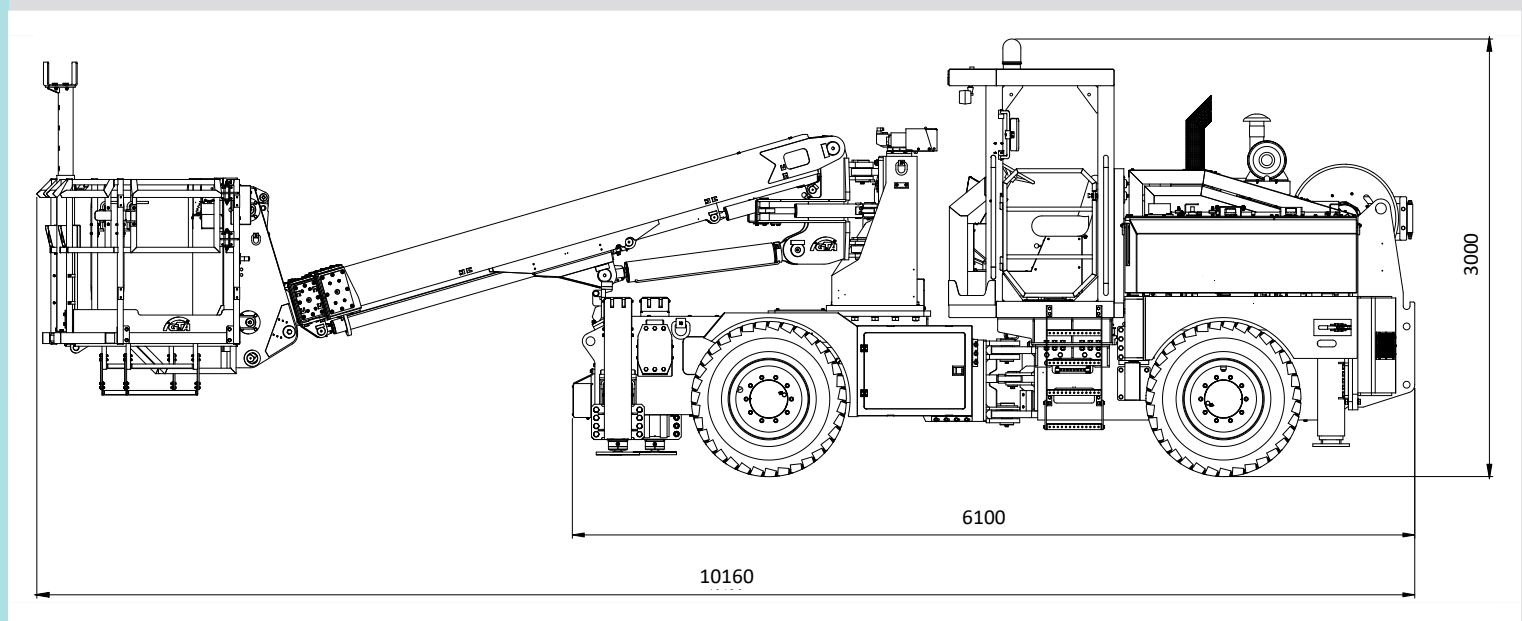
Machine		Two baskets with telescopic boom	
Length	: approx. 10160 mm	Work height	: max. 10000 mm
Width	: approx. 2250mm	Platform	: 1200 x 1500 mm
Height	: approx. 3000 mm	Load of the work platform	: max. 750 kg
Slew angle chassis	: $\pm 38^\circ$ (76°)	Boom slew angle	: -8 / +40° (48°)
Total weight	: approx. 21500 kg	Boom elevation angle	: -16° / +64° ( 80°)
Wheelbase	: 3360 mm	Telescopic stroke	: 4000 mm
Ground clearance	: 370 mm		
Axles (int. disc brake)	: AWD		
Inclination angle transverse	: max. 2°		
Inclination angle lengthwise	: max. 2°		
Wheel size	: 12.00-20		
<b>Drive unit</b>			
Operating pressure	: max. 210 bar		
Flow rate	: max. 70 l/min		
Gearbox	: 3/3		
Diesel engine	: 95 kW Deutz		
Traction force	: max. 85 kN		
Speed	: max. 25 km/h		
Fuel tank capacity	: approx. 120 l		
Hydraulic tank capacity	: approx. 200 l		
Hydraulic fluid	: HLP 46 ISO		



## Operating range



## Transport dimensions



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GTA - The Upper Level Company