



**WUMAG** *elevant*   
HUBARBEITSBÜHNEN

**WT 220**

# Mobile elevating work platform WT 220

## Product information

- Telescopic mobile elevating work platform with a 3 section extension boom and a cage boom
- H-Type stabilisers at the front and at the rear, one ore both sides extendable, to be controlled from the cage
- Assembled onto chassis with 7.5 t G.V.W

## Special features

- Excellent manoeuvrability in traffic through compact and lightweight design
- High levelling capacity of the stabilising system
- Smooth and jolt free running of the telescopes through optimised slide bearings and deformation resistant hexagon profiles
- Finely adjustable and robust control by electronic joysticks
- Forced guide control of the hydraulic cage-levelling system; examination of the control signals via SPC (master-slaves)
- Bearings are maintenance free
- Optimal protection of all supply- and control lines from external damage; prevents breakdowns and costly repairs

## Operation areas

- Rental companies
- Municipal authorities

- Municipal services
- Power supply companies
- Tree cutters
- Aeroplane maintenance companies
- Forestry workers
- Glass and exterior cleaning
- Craftsmen
- Pest control
- Telecommunication companies
- TV and Film work
- Transport companies
- Installation and assembly companies
- Service companies

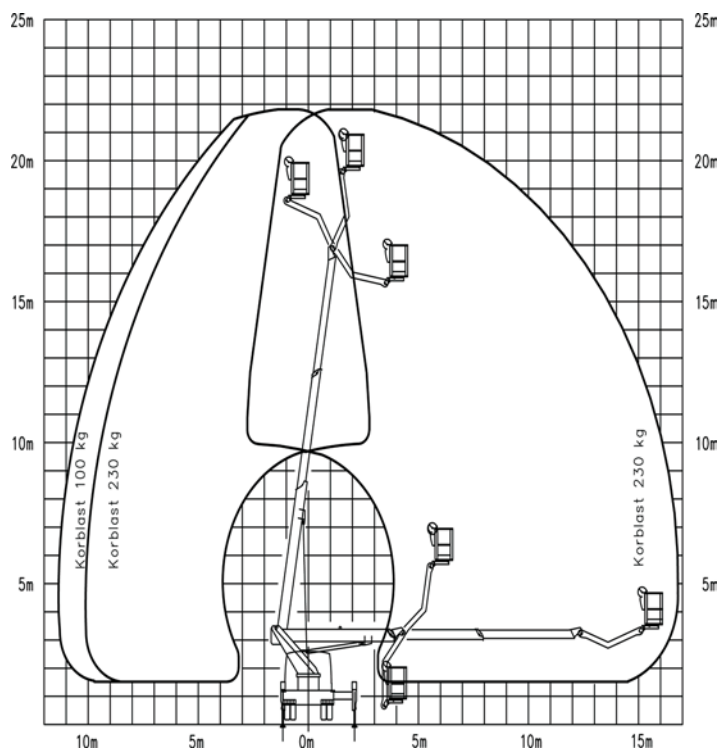
## Standard Equipment

- Aluminium cage
- 2 anchor points for safety harnesses in the cage
- Possibility to change the cage
- Emergency control on the chassis, usable as secondary control
- Rotatable cage
- Stable chassis covering of aluminium bulb plate
- Hydraulic pump
- Motor-Start-Stop from all control panels
- Electric power line 230V/10 A
- Biologic oil
- Buzzer in the driver's cab; call button in the cage
- Bracket for the spear wheel
- Mud guards for the rear wheels
- Painting of the unit as required
- Assembly of the platform onto a chassis
- CE-Mark, Declaration of conformity, Test certificate
- Check according to local vehicle and traffic regulations (StVZO)

## Additional Equipment\*

- Bordering of the platform decking
- Material box
- Road marker cones with fixing device
- Spreader plates
- Halogen working light
- Timber handrail on the cage
- Holding device for a chain saw
- Dividing screen

(More additional equipment on request)



## Technical Data WT 220

Working height*	max. 22,00 m	Measurements of the cage (L x W x H)	1,60 m x 0,80 m x 1,10 m
Cage floor height*	max. 20,00 m	Travelling length*	approx. 7,90 m
Sideways outreach**	max. 16,80 m	Travelling height*	approx. 3,50 m
Cage load	max. 230 kg	G.V.W*	min. 7490 kg
Turnable rotation with end-stop damping	480°	Weight of the WUMAG unit	approx. 4300 kg
Cage boom angle	170°	* depending on the vehicle	
Swivel range of the cage	2 x 45°	** depending on the vehicle, type of stabilisation and cageload	