



Mobile elevating work platform WDT 135/155

Product information

- Telescopic mobile elevating work platform with a 2 section extension boom and a cage boom with 180° action angle
- Different payloads, GVW's, cagebooms, and outreaches
- 4 stabiliser with moveable spreader plates, to be controlled from the cage
- Cage placed at the rear of the vehicle, therefore comfortable access to cage
- Assembled from 4,60 t GVW

Special features

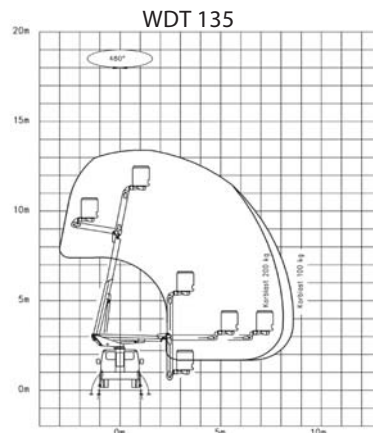
- Excellent manoeuvrability in traffic through compact and lightweight design
- Smooth and jolt free running of the telescopes through optimised slide bearings and deformation resistant hexagon profiles
- Forced guide control of the hydraulic cage levelling system
- Finely adjustable and robust electric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

Operation areas

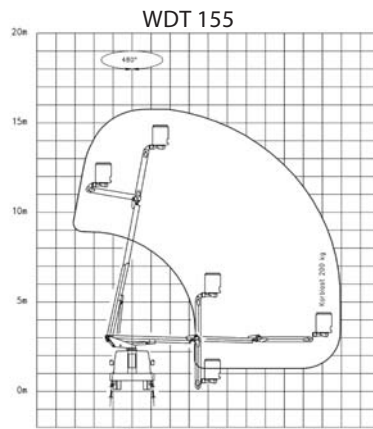
- Municipal authorities
- Municipal services
- Transport companies
- Power supply companies
- Installation and assembly companies
- Service companies
- Craftsmen
- Tree cutters
- Forestry workers
- Rental companies
- Pest control
- Glass and exterior cleaning
- TV and Film work
- Telecommunication companies

Standard Equipment

- GRP cage, 2 x 80° rotatable with upright access
- 2 anchor points for safety harnesses



on MB 413 CDI



on MB 814 Vario

- Electronic outreach control depending on cage load and telescope position
- double insulation against 1000 V
- Comfortable secondary control (control can be plugged in at the base)
- Cage boom movement without stabilising
- Cage Contact Safeguard, detecting cage capacity
- Stable aluminium chassis decking (not with van)
- Hydraulic pump
- Motor-Start-Stop in the cage
- Electric power line 230 V/10 A with residual current operated device
- Buzzer in the driver's cab; call button in the cage
- Bracket for the spare wheel (not with van)
- Mud guards for the rear wheels (not with van)
- Painting of the unit as required
- Assembly of the platform onto a suitable chassis
- CE-Mark, Declaration of conformity, Test certificate
- Check against the locale vehicle and traffic regulations (StVZO)
- Extensive anticorrosive package

Technical Data	WDT 135	WDT 155
Working height*	max. 13,50 m	15,50 m
Cage floor height*	max. 11,50 m	13,50 m
Sideways outreach*	max. 9,00 m	11,00 m
Cage load	max. 200 kg	200 kg
Turnable rotation with end stop damping	480°	480°
Cage boom angle	180°	180°
Measurements of the cage	(L x W x H) 1,20 m x 0,83 m x 1,10 m	
Travelling length* chassis	approx. 7,10 m	8,05 m
van	approx. 6,82 m	7,75 m
Travelling height* chassis	approx. 3,05 m	3,05 m
van	approx. 3,55 m	3,55 m
G.V.W*	from 4600 kg	4600 kg

* depending on the vehicle

Additional Equipment*

- Bordering of the platform decking
- Tool and material box
- Road marker cones with fixing device
- Spreader plates
- Halogen working light
- Timber handrail on the cage
- Holding device for chain saw
- Dividing screen
- bigger cage
- Platform movements without stabilisers

(More additional equipment on request)

We reserve our right for alterations in technology, development and equipment without prior notice.