

## Special features

- Excellent manoeuvrability in traffic through steerable 2nd front axle
- long and sturdy cage boom with the cage top-mounted to improve manoeuvrability over obstructions
- High torsion stiffness of the cage console
- large area of movements for cage rotation
- Smooth and jolt free running of the telescopes by optimised slide bearings and deformation resistant hexagon profiles
- Finely adjustable and robust electric-hydraulic controls by CAN-BUS technology
- Forced guide control of the electronic-hydraulic cage levelling system; examination of the control signals via SPC
- Electronic controlled "Load moment limit" system definite the working envelope, depending on current cage load and stabiliser configuration
- Bearings are maintenance free
- Optimal protection of all supply and control lines from external damage, prevents breakdowns and costly repairs
- Protective cover for the control panel
- Illumination of the control panels
- Secondary control with seat at the turntable
- Stable chassis covering of aluminium bulb plate
- Aluminium side walls mounted on the chassis decking
- 4 Spreader plates with bracket
- Hydraulic pump
- Diesel hydraulic pump for emergency lowering
- Intercom system
- Anemometer
- Motor-Start-Stop from all control panels
- Electric power line 230V/10A with residual current operated device
- Rotating warning beacon
- Buzzer in the driver's cab, call button in the cage
- Bracket for the spare wheel
- Mud guards for the wheels
- High quality 2-Component acrylic paintwork
- Assembly of the platform onto a suitable chassis
- Tested by a notified body, CE-Mark, Declaration of conformity, Test certificate
- Check according to local vehicle and traffic regulations
- Height limitation
- Semi-automatic stabilising system
- Wireless intercom system
- Toolbox in the cage
- Cage overload prevention system acc. EN280
- Extensive anticorrosive package

## Operation areas

- Rental companies
- Installation and assembly companies
- Glass and exterior cleaning
- Inspection of Wind power stations
- Telecommunication companies
- TV and Film work
- Renovation and Restoration companies

- Power supply companies

*Detailed Specifications:*

Working height	61.5 m
Cage floor height	50.5 m
Sideways outreach	340 m
Maximum cage load	360kg
Turntable rotation	500°
Swivel range of the cage	2 x 80°
Cage boom angle	175°
Cage Dimensions L x W x H	3.5 x 0.9 x 1.1 m
Travelling length approx	13.5 m
Travelling height approx	3.5 m
Minimum G.V.M.	32 t

# WT 620

