

## WT 610



...to reach your highest goal safely!



## WT 610

## **Product information**

The WT 610 with 5-section extension boom, an additional 2-section telescopic flyboom and fully variable H-shaped stabilisers is mounted on a 32 t-chassis with four axles. With a standard cage and retracted flyboom up to 700 kgs of nominal load are possible. Due to an intelligent LML as well as WUMAG innovations e. g. the  $0^{\circ}/2^{\circ}$  switch combined with an electronic spirit level, at each given stabiliser configuration and nominal load the largest lateral reach can be obtained.

Depending on use, different kinds of cages can be mounted, equipped with relocatable graphic-display control panel. The hydraulically telescoping cage offers an enormously large floor space without nominal load reduction on the mobile part. With the optional WUMAG Powerlift system the handling of laminar external loads such as glass facades etc. becomes easy and problem-free.

Each WUMAG ELEVANT hydraulic platform's turntable remains within the contour of the exterior mirrors when slewing. Compared to competitors with equal maximum nominal load the WT 610 scores with up to 5,5 m larger lateral reach and at the same time with an overall length of only 12 metres.

Technical Data WT 610			
Working height	max. 61,00 m	Swivel angle of the cag	e 2 x 80°
Cage floor height	max. 59,00 m	Travelling length*	approx. 12,00 m
Reach (cage not swivelle	ed)* 37,00 m	Travelling width*	approx. 2,50 m
Nominal cage load	max. 700 kg	Travelling height*	approx. 3,98 m
Turntable rotation	540°	G.V.W.*	from 32.000 kg
Cage boom angle	175°	Permissible inclination	max. 2°
Cage measurements (L x B x H)			
Standard: 2,47 m x 1,05 m x 1,10 m Telescopic: 3,88 m x 1,05 m x 1,10 m		*depending on the vehicle, stabiliser variation and position, cage load and additional equipment	

## (Additional equipment on request)

- Assembly onto a suitable chassis (also all-wheel)
- Stable chassis covering made of aluminium bulb plate
- Aluminium side walls mounted on the chassis decking
- Extensive anti-corrosive package
- Continuously variable stabilising width/outreach adjustment
- Automatic stabiliser levelling

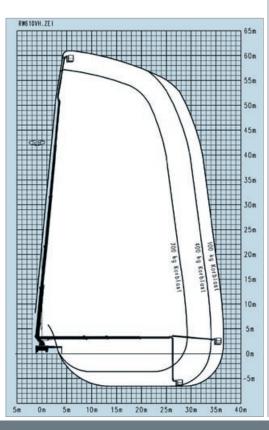
Standard equipment

- Four spreader plates with brackets
- Interchangeable aluminium cage
- Cage centering (transport position indication)
- Door on one cage side for comfortable, upright entrance
- Four anchor points for safety harnesses in the cage
- Relocatable control panel with protective cover and illumination of display and push-buttons
- Reversible slewing direction after panel relocation
- Fully-fledged secondary/emergency control at the base
- All movement functions have end stop damping
- Automatic self-retracting into basic position ("Home function")
- Cage capacity monitoring with display indication
- Cage contact safeguard
- Motor-start-stop from all control panels
- Emergency lowering system in the cage
- 24 V emergency pump
- Battery voltage monitoring in the cage
- Preparation for teleservice
- Electric power line 230 V/10 A with RCD
- Earthing device from cage to base
- CE-mark, declaration of conformity, test certification

We reserve our right for alterations in technology, development and equipment without prior notice. Edition 04/2006







Tel.: +49 2151 526-200 <u>Fax: +49 </u>2151 526-230

E-Mail: elevant@wumag.de

Internet: www.wumag.de