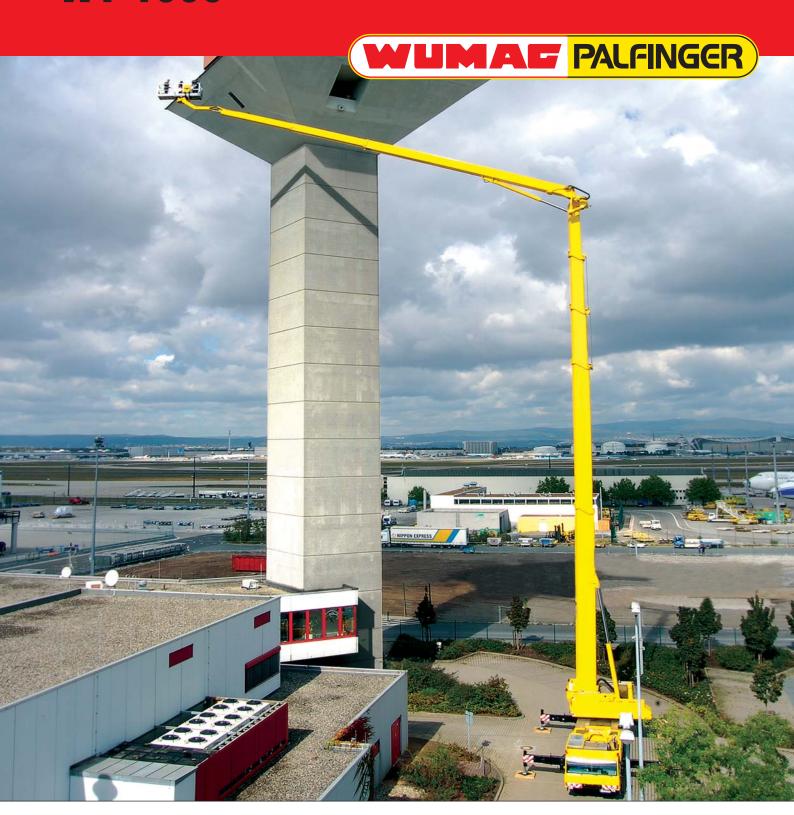
# **WT 1000**

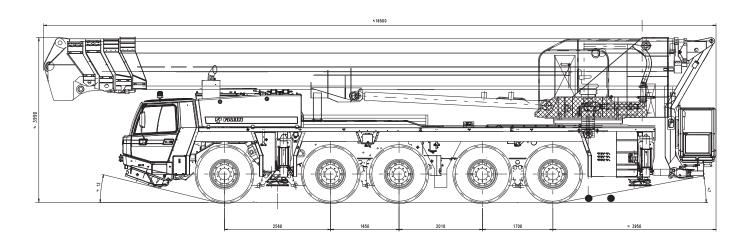




Maximum job performance

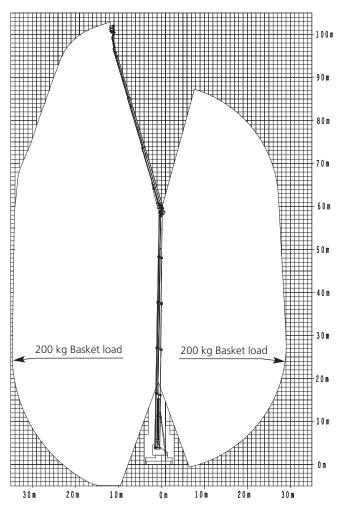
The largest access platform in the world is regarded as the Queen of the Skies – the WT 1000 by WUMAG PALFINGER. It was developed for assembly and maintenance work on wind turbines. Mounted on a 5-axle all-terrain mobile crane chassis, the WT 1000 can go just about anywhere. Its heavy-duty workman basket can carry nominal loads of up to 600 kg. Since it can be set up in four different stabilizing configurations, the WT 1000 can also be operated in tight spots.





### A masterpiece of engineering

#### WT 1000 Working range



#### **Workman basket**

Standard basket:	3.88 / 2.15 x
Telescopic basket (WxLxH)	1.05 x 1.10 m
Optional basket:	2.47 x 1.05 x 1.10 m
without telescopic function (WxLxH)	2.47 X 1.03 X 1.10 III
Slewing range of basket	2 x 84°
Full load	E20 kg
with the telescopic workman basket	530 kg
Full load with the	600 kg
telescopic workman basket (optional)	600 kg
Motor Start/Stop in the workman basket	standard
Synthetic cover on control panel	standard
230/400 V CEE outlet in the workman basket	standard
5 anchor points to secure safety belt	standard
Displaceable control panel	standard
Graphic display	standard
Reversible slewing direction after panel relocation	standard
Collision protection for basket and jib boom	standard
Battery voltage monitoring in the basket	standard

#### Stabilizers

Function of stabilizers	H-type stabilizer, half-sided / full extended
Max. stabilizer spread - both sides horizontally extended	8,05 m
Stabilizer control at the base	standard
Automatic outrigger system and set-up levelling, Max. permissbile inclination 0°	standard
Blinking lights on the stabilizer extensions	standard
4 Safety plates	standard

#### **Slewing system**

Slewing range	endless
Siewing range	eriuless

#### **Technical Data WT 1000**

#### **Specifications of basic model**

Max. working height	102.50 m
Max. basket floor height	100.50 m
Max. horizontal outreach	35.0 m / 200 kg
of standard basket (with kg basket load)	33.0 III / 200 kg

#### **Carrier vehicle and installation**

GVW class	at least 60 t
Length in transport position	ca. 16.4 m
Width in transport position	2.75 m
Height in transport position	ca. 3.99 m
Angle of slope	ca. 7°

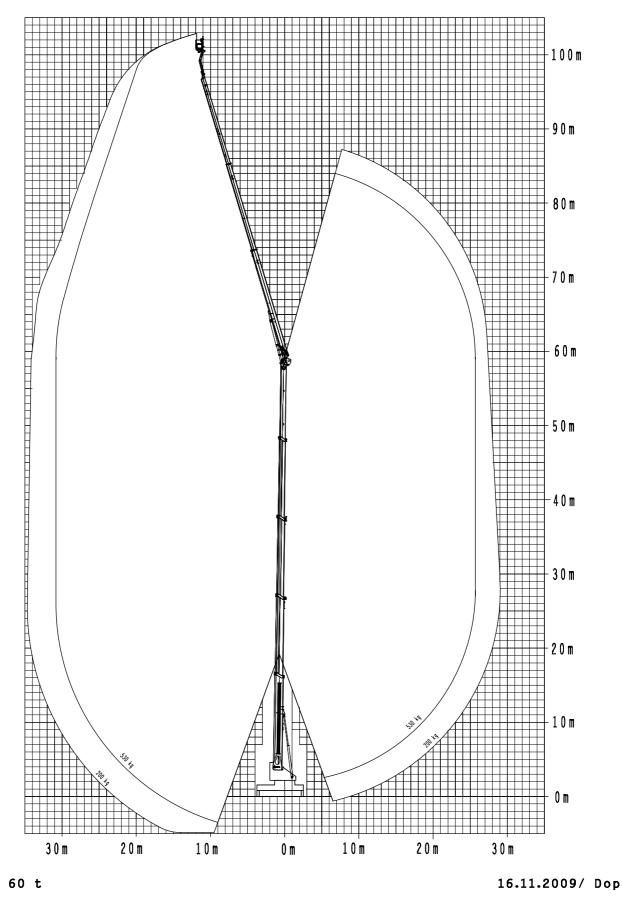
#### **Boom system**

Number of extensions (lower boom/upper boom)	4/2
All power guides and hydraulic and	
mechanical equipment internally routed and optimally protected against damage	standard
Hydraulic jib boom, working range	115°
Hydraulic Upper boom, working range	163°
Automatic return of main boom to transport position "Home Function"	standard

#### **Manual and emergency controls**

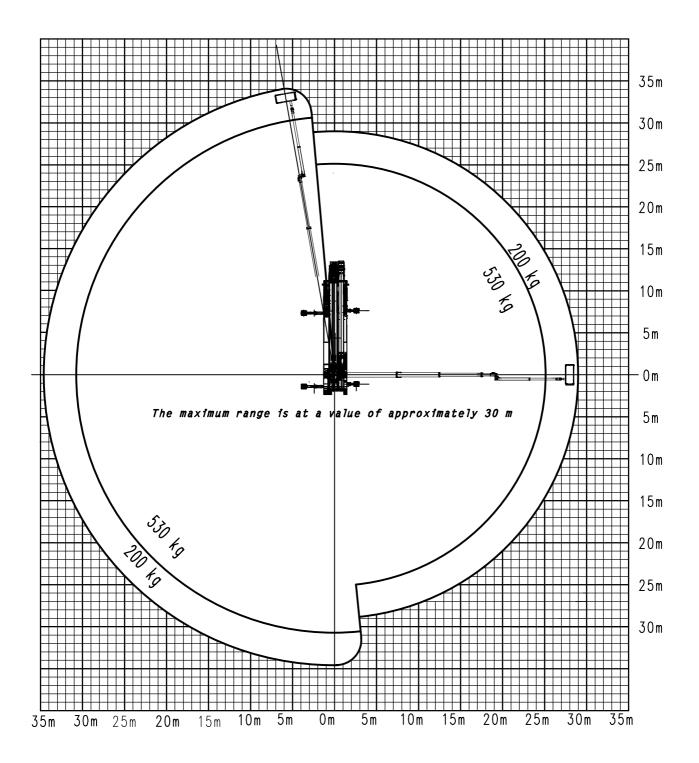
Integrated at the secondary remote control	standard
Emergency lowering system in the basket	standard
Back-up/Emergency control at the base with seat	standard
Emergancy drive through a separate hydraulic cycle of chassis	standard
Dead man's device	standard
Oil type Synthofluid PE-815 (Bio-oil)	standard

### Arbejdsdiagram WT 1000



Rækkevidderne er ca.-mål og afhængige af mobilliftens chassis, afst tningsmåde og ekstraudstyr. Billederne fra lastbil og lift har kun symbolkarakter og viser ikke den tekniske udf relse. Ret til tekniske ændringer forbeholdes!

## Arbejdsdiagram WT 1000



60 t 24.01.2011/ Dop.

Rækkevidderne er ca.-mål og afhængige af mobilliftens chassis, afst tningsmåde og ekstraudstyr. Billederne fra lastbil og lift har kun symbolkarakter og viser ikke den tekniske udf relse. Ret til tekniske ændringer forbeholdes!

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