

MAN

# P 300 KS TGL 8.160 4X2 BB

CONTRACT NUMBER: P300KS STANDARD

NEW

IN PRODUCTION



**SPECIFICATION** 

### **OFFER INFORMATION**

Location details

Löbau, 02708 - Germany



Print date: May 22, 2025, 8:38:18 AM

Dealer Name

Palfinger Platforms GmbH

Product type

New

Contract number

P300KS Standard

Dealer E-mail

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Dealer phone

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#### P 300 KS MAN TGL 8.160 4x2 BB



- Fully variable stabilizer system
- Automatic stabilizer levelling
- Possibility of driving the chassis with jib set up and main boom settled on the rest
- Home-Function
- Memory-Function
- Disconnection of movements, when cage hits an obstacle
- Central energy supply at the cage (24V) and external 230 V CEE-plug-in on the base and CEE- plug in the cage (incl. HFI-switch)
- Aluminum bordering, both sides hinged
- Automatic adjustment of outreach due to monitoring inclination of MEWP
- 4 Safety-Spreader plates incl. bracket
- Color display for basket control
- Preparation for ground bolt
- Engine start stop function from control stands
- Battery monitoring incl. warning signal
- Illumination of all stabilizer and platform control elements for easier working at bad visual conditions
- CE-conformity, declaration of conformity, inspection book
- Emergency control panel
- Wide Cage turning range to approach inaccessible working spots through comfortable positioning of the cage

Painting in RAL9010 pure white

Prior sale and changes reserved!

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### **PRODUCT**

Manufacturer	PALFINGER
Model	P 300 KS Facelift
Construction year	NEU - NEW
Outreach	20,5 m
Max. height of work	30,0 m
Turret rotation	540 °

Basket size	1,80 x 1,00 x 1,10 m
Basket capacity	400 kg
Basket turning device	+/- 85°
Basket arm angle	195°
Basket material	Aluminium

#### **TRUCK**

Truck manufacturer	MAN
Vehicle type	TGL 8.160 4x2 BB
Construction year	NEU - NEW
Drivers cabine	С

Wheel base	3.050 mm
Power	118 kW / 160 PS
Emmission standard	EURO 6
Axes	4x2
Gross vehicle weight	7.490 kg



#### **HIGHLIGHTS**

- 30m working height with 400kg cage load
- Powerlift-System with max. 300kg payload, 150kg per load cross bean/boom
- Improved performance data of minimal mode: 10° movement to the left and right with full jib manoeuvrability, operations at 8 meters working height without stabilizers
- Improvement of ergonomics: optimized underrun protection due to enlarged control boxes as well as improved slope angle
- Stabilizer operation from the base at the left and at the right side
- Convenient access to the working cage
- Thanks to the fully variable stabilizer system, the stabilizers can be positioned precisely, even on uneven terrain with 730mm stroke and up to 5° of inclination
- The shortest overall length and wheelbase in this class (3050mm) ensures good manoeuvrability

#### **STANDARDS**

- Home function
- Memory function
- Foldable Aluminium bordering enable easy transport of bulky parts
- Cage load measurement device
- Cage exchange system enables an easy and quick exchange of aluminium and fiberglass working cages
- · Automatic adjustment of outreach due to monitoring
- of the platform's inclination. Fast, safe working despite vehicle inclination.
- 4 Safety spreader plates
- Battery voltage monitor
- Emergency control panel
- 230V CEE power supply with CEE socket in the workman cage

#### **OPTIONS**

- Protection guard on top of driver's cab
- Dividing screen with bracket at the main boom rest and in the cage
- Wooden frame on the cage
- · Bracket for chainsaw
- Bracket for 7 traffic cones mounted on the chassis covering
- Airline rails at the bordering incl. 4 fittings
- Vertical parallel drive of the cage
- 2 covers for warning beacons at the turntable and at the main boom rest
- 4 working lights mounted at the basic frame to illuminate the outrigger areas
- 2 working lights mounted on the left and right side at the main boom rest to illuminate the surrounding
- Short rear underrun protection (with integrated rear lighting)

- Electric emergency pump
- Device for checking axle-position for both axles, with one sensor per tyre each
- Insulation package in combination with aluminium cage: Double insulation against 1000V according to DIN VDE 0682-742.
- Possibility of mounting on all-wheel drive or standard chassis of various manufacturers and weight classes with optimized jack-up widths



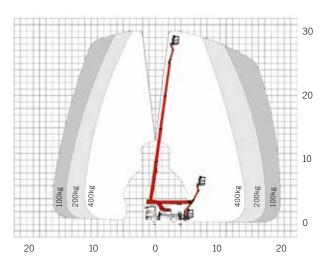
### **TECHNICAL SPEZIFICATIONS**

	Total weight*	7490 kg
0000	Overall length	7,60 m
	Width in transportposition	2,52 m
	Height in transportposition	3,50 m
	max. stabiliser width	5,00 m
	max. working height	30 m
	max. cage bottom height	28 m

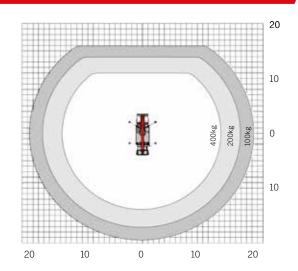
00	max. outreach *	20,50 m
	Rotation angle of turntable	540°
	Rotation angle of turntable	540_
	Rotation angle of cage	+/-85°
	Rotation angle of cage boom	195°
	Size of cage	1,80 x 1,0 x 1,10 m
	max. cage load	400 kg

<sup>\*</sup> Depends on truck chassis

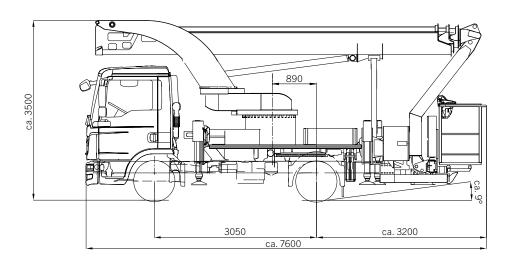
### **WORKING DIAGRAMS**







# **DIMENSIONS**





# **YOUR CONTACT**

#### Palfinger Platforms GmbH

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KP-P300 KSM3 +EN

Units shown in the leaflet are partially optional equipped and do not always correspond to the standard version. Country-specific regulations must be observed. Dimensions may vary. Subject to technical changes, errors and translation mistakes.