

SCANIA

**PK 580 TEC**

**G 500 B6X4 NB**

CONTRACT NUMBER: PALDRIVE 718


**NEW**

**ON REQUEST**




**OFFER INFORMATION**

Location details

PALFINGER, 86-050 - Poland 

Dealer Name

Palfinger EMEA GmbH 

Availability

On request

Product type

New

Contract number

Paldrive 718

Dealer E-mail

[sales@palfinger.com](mailto:sales@palfinger.com)

Dealer phone

**004366488345792**

**SPECIFICATION**

**All images are from a reference project**



PK 580 TEC

|                                    |           |
|------------------------------------|-----------|
| <b>lifting moment</b>              | 55,0 mt   |
| <b>max. outreach incl. Fly-Jib</b> | 29,2 m    |
| <b>max. lifting capacity</b>       | 17.700 Kg |
| <b>swivel range</b>                | endless   |
| <b>rope which type</b>             | 3,5to     |



MCC-INSTALLATION

**detachable Platform**

|                                   |          |
|-----------------------------------|----------|
| <b>Platform length</b>            | 3.550 mm |
| <b>Platform width</b>             | 2.480 mm |
| <b>frontwall height</b>           | 1.400 mm |
| <b>side &amp; rearwall height</b> | 500 mm   |
| <b>loading height</b>             | 1.340 mm |

**5th wheel**

|                            |                |
|----------------------------|----------------|
| <b>Manufacturer</b>        | Jost           |
| <b>type</b>                | JSK-SL-E032-X6 |
| <b>slider</b>              | XXL Slider     |
| <b>slider moving range</b> | 1.066 mm       |
| <b>locking positions</b>   | 21             |

**SCANIA G 500 B6X4 NB**

|                          |                    |
|--------------------------|--------------------|
| <b>construction year</b> | 2026               |
| <b>power</b>             | 500 Hp             |
| <b>gearbox</b>           | G33CM + Opticruise |
| <b>main Wheelbase</b>    | 3.550 mm           |
| <b>cabin</b>             | CG20N              |
| <b>GSR II options</b>    | yes                |

**PRODUCT**

|                     |            |                                 |                 |
|---------------------|------------|---------------------------------|-----------------|
| <b>Manufacturer</b> | Palfinger  | <b>Construction year</b>        | 2026            |
| <b>Model</b>        | PK 580 TEC | <b>Lifting moment</b>           | 55,5 mt         |
|                     |            | <b>Outreach / Lifting power</b> | 29,2 m / 640 kg |

**TRUCK**

|                           |                     |                             |                   |
|---------------------------|---------------------|-----------------------------|-------------------|
| <b>Truck manufacturer</b> | Scania              | <b>Axes</b>                 | 6x4               |
| <b>Construction year</b>  | 2026                | <b>Gross vehicle weight</b> | 26.000 kg         |
| <b>Drivers cabine</b>     | CG20N               | <b>Dead weight</b>          | 22.700 kg         |
| <b>Wheel base</b>         | 3.550 mm + 1.350 mm | <b>Payload</b>              | 3.300 kg          |
| <b>Power</b>              | 500 PS              | <b>Payload category</b>     | <6t               |
| <b>Emmission standard</b> | EURO 6              | <b>Construction</b>         | Sattelzugmaschine |

## PK 580 TEC

### HYDRAULIC & TECHNICS

- 6 hydraulic boom extensions (E)
- High-speed boom extension system with return oil recovery
- Swivel range endless
- Hydraulic support leg extension (max.support width 7.800mm)
- Support legs can be swiveled hydraulically through 180°
- Additional hydraulic support (support width ca. 7.100 mm)
- Hose equipment for two additional devices including quick coupling (multi-faster)
- 3,5to cable winch on the main arm (hydr. foldable)
- Rope length: 66m

### ASSISTANCE SYSTEMS

- Paltronic 180
- HPSC + LOAD
- Remote controlled stabilizers
- CPS (cabin protection)
- FPS (Frame Protection System)
- P-FOLD (Folding Assistant)
- Weigh function
- AOS (Active Oscillation Suppression)
- SRC (Synchronised Rope Control)
- RTC (Rope Tension Control)

### EQUIPMENT

- Palcom P7 radio remote control /7 functions with cross levers
- Working lights on the articulated arm
- 11,5to load hook
- 2 strand rope equipment on the Crane

## PJ 150

### CONFIGURATION

- 6 hydraulic extensions (E)
- High-speed extension system with return oil recovery
- Hydr. tiltable upwards by 25°
- 1 strand rope equipment for the PJ 150
- Working light at the PJ 150
- PJMFA - Multifunctional adapter



- MFA-L (multifunctional adapter)
- Painting RAL3020
- hydraulic oil tank 300 l

## INSTALLATION



- installation type: Tractor body for combined operation
- 5th wheel operation + detachable platform
- platform inner dimensions: 3.550mm x 2.480mm
- Front wall: height 1.400 mm including working lights and towing points
- Side- and rearwalls height: 500 mm
- Platform floor 27 mm plywood, impregnated and sealed
- loading height: 1.340mm
- 5th wheel type: Jost JSK-SL-E032-X6 + XXL slider
- 5th wheel height 173mm, D-value 152kN, 2" lock
- 6 working lights
- 2 reversing lights
- Rear view camera
- Heavy duty tool box with a load capacity of 500 kg
- 2 pcs. of heavy duty chain-trays at the additional stabilizers  
+ bracket for 1 strand load block
- Three-part telescopic ladder
- Trailer coupling: RF40 G 150 A
- 2 wheel chocks

## SCANIA G 500 B6X4 NB

- Engine: 500 Hp, torque max. 2.650 Nm
- Gearbox: G33CM + Opticruise + retarder
- Axle distance: 3.550mm + 1.350mm

- air suspension on all axles
- Fuel tank 440l / AD-Blue 73l
- Tires 1st axle: 385/65R22.5
- Tires driven axles: 315/80 R22.5
- Rims on all axles: aluminium Alcoa Lvl ONE
- Cabin colour: RAL7021 / chassis colour:  
Scania Sub Grey
- Cabin type: CG20N
- Premium Cabin interior
- auxiliary heating: 3kW
- Multifunctional steering wheel
- Infotainment system equipped with 10.1-inch  
colour display
- GSR II options included

