

SCANIA

**PK 580 TEC**

**G 500 B6X4 NB**

CONTRACT NUMBER: PALDRIVE 718

**NEW** **ON REQUEST**




**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

**OFFER INFORMATION**

Location details

MCC-NORTH SOLEC, 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**

**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

