

SCANIA

PK 580 TEC

G 500 B6X4 NB

CONTRACT NUMBER: 196002206

NEW

IN PRODUCTION



OFFER INFORMATION

Location details

Palfinger GmbH, 83404 - Germany 

Dealer Name

PALFINGER GmbH

Product type

New

Contract number

196002206

Contact person

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SPECIFICATION

All images are from a reference project
Will be ready for delivery from week
05 / 2026



PK 580 TEC

lifting moment	55,0 mt
max. outreach incl. Fly-Jib	29,2 m
max. lifting capacity	17.700 Kg
swivel range	endless
rope winch type	3,5to



MCC-INSTALLATION

detachable Platform

Platform length	3.550 mm
Platform width	2.480 mm
frontwall height	1.400 mm
side & rearwall height	600 mm

Prior sale and changes reserved!

Print date: 13 Dec 2025, 17.43.22

detachable Platform

loading height 1.340 mm

5th wheel

Manufacturer Jost
type JSK-SL-E032-X6
slider XXL Slider
slider moving range 1.066 mm
locking positions 21



SCANIA G 500 B6X4 NB

construction year 2025
power 500 Hp
gearbox G33CM + Opticruise
main Wheelbase 3.550 mm
cabin CG20N
GSR II options yes

PRODUCT

Manufacturer	Palfinger	Lifting moment	55,5 mt
Model	PK 580 TEC	Outreach / Lifting power	29,2 m / 640 kg
Construction year	2025		

TRUCK

Truck manufacturer	Scania	Axes	6x4
Construction year	2025	Gross vehicle weight	26.000 kg
Drivers cabine	CG20N	Dead weight	22.700 kg
Wheel base	3.550 mm + 1.350 mm	Payload	3.300 kg
Power	500 PS	Payload category	<6t
Emmission standard	EURO 6	Construction	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: 600 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: Scania Ivory White / 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
- construction Year: 2025

