

SCANIA

PK 580 TEC G 500 B6X4 NB

CONTRACT NUMBER: PALDRIVE 599



IN PRODUCTION



SPECIFICATION

All images are from a reference project Paldrive 599 will be ready for delivery from week 10 / 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 whinch 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!

OFFER INFORMATION

Location details

PALFINGER, 86-050 - Poland

Dealer Name



Print date: 8 Dec 2025, 3.05.32

Product type

New

Contract number

Paldrive 599

Dealer E-mail

sales@palfinger.com

Dealer phone

004366488345792

PK 580 TEC Scania G 500 B6x4 NB



detachable Platform

loading height 1.340 mm

5th wheel

Manufacturer Jost

type JSK-SL-E032-X6

sliderXXL Sliderslider moving range1.066 mm

locking positions 21



SCANIA G 500 B6X4 NB

construction year 2025 **power** 500 Hp

gearbox G33CM + Opticruise

main Wheelbase3.550 mmcabinCG20NGSR II optionsyes

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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	3	9
	mm	Payload	3.300 kg
Power	500 PS		
	30013	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



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- 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 dimenstions: 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

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PK 580 TEC Scania G 500 B6x4 NB



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• 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

