

SCANIA

PK 580 TEC

R 500 B8X2*6NB

CONTRACT NUMBER: PALDRIVE 690

NEW

ON REQUEST



OFFER INFORMATION

Location details

MCC-NORTH SOLEC, 86-050 - Poland 

Dealer Name

Palfinger EMEA GmbH

PALFINGER

Availability

On request

Product type

New

Contract number

Paldrive 690

Dealer E-mail

sales@palfinger.com

Dealer phone

004366488345792

SPECIFICATION

All images are from a reference project



PK 580 TEC

Lifting moment	55,5 mt
Max. outreach incl. fly-jib	31,4 m
Lifting capacity	390 kg/ 31,4 m
Swivel range	endless
Rope winch type	2,5 to



MCC-INSTALLATION

low built platform

Platform length	6.350 mm
Platform width	2.480 mm
Frontwall height	1.900 mm
Side- & rearwall height	400 mm
Loading height	1.180 mm
Platform floor	plywood, impregnated

Prior sale and changes reserved!

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SCANIA R 500 B8X2*6NB

Power	500 HP
Gearbox	G33CM + Opticruise
Wheelbase	1.990/ 3.160/ 1.350 mm
Cabin	CR20N
GSR II options	included

PRODUCT

Manufacturer	Palfinger	Construction year	2026
Model	PK 580 TEC	Lifting moment	55,5 mt
		Outreach / Lifting power	31,4 m / 390 kg

TRUCK

Truck manufacturer	Scania	Gross vehicle weight	32.000 kg
Drivers cabine	CR20N	Dead weight	23.400 kg
Emmission standard	EURO 6	Payload	8.600 kg
Axes	8x2*6	Construction	Crane and platform

PK 580 TEC

HYDRAULICS & TECHNICS

- 7 hydraulic boom extensions
- High-speed boom extension system with return oil recovery
- Swivel range endless
- Hydraulic support leg extension (max.support width 7.800 mm)
- Support legs can be swiveled hydraulically through 180°
- Additional hydraulic support (support width ca. 5.200 mm)
- Hose equipment for two additional devices including quick coupling (multi-faster)
- 2,5 to cable winch on the main arm (hydr. foldable)
- Rope length: 80m

ASSISTANCE SYSTEMS

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

EQUIPMENT

- Palfinger P6 radio remote control /8 functions with linear levers
- LED working lights on crane and fly-jib
- 11,5 to load hook
- 2-stranded rope equipment on the crane
- Painting RAL3020
- hydraulic oil tank 300 l

PJ 150

CONFIGURATION

- 6 hydraulic extensions (E)
- High-speed extension system with return oil recovery
- Hydr. tiltable upwards by 25°
- MFA-L - Multifunctional adapter
- 1-stranded rope equipment for the PJ 150
- incl. premium working light



INSTALLATION



- Palfinger MCC low build platform
- Platform inner dimensions: 6.350 mm x 2.480 mm
- Front wall: height 1.900 mm
- Side- and rearwalls height: 400 mm
- Platform floor 27 mm plywood, impregnated and sealed
- Various lashing options on the platform floor
- Loading height: 1.180 mm
- 2 pair of Container locks, extendable to 3,0 m width
- 6 working lights
- 2 reversing lights
- Rear view camera
- Two-part telescopic ladder
- Trailer coupling: RF40 G 150 A
- 2 wheel chocks

SCANIA R 500 B8X2*6NB

- Engine: 500 HP, torque max. 2.650 Nm
- Gearbox: G33CM + Opticruise
- Axle distance: 1.990/ 3.160/ 1.350 mm
- air suspension on all axles
- Fuel tank 485 l / AD-Blue 80l
- Tires 1st, 2nd & 4th axle: 385/65R22.5
- Tires driven axle: 315/80 R22.5
- Rims on all axles: Alcoa Durabright, aluminium
- Cabin colour: Ivory White
- Cabin type: CR20N
- auxiliary heating: 3 kW
- Multifunctional steering wheel
- Infotainment system equipped with 10.1-inch colour display
- GSR II options included



