

SCANIA

PK 580 TEC

R 590 B8X4NB

CONTRACT NUMBER: PALDRIVE 632

NEW

AVAILABLE



OFFER INFORMATION

Location details

MCC-NORTH SOLEC, 86-050 - Poland

Dealer Name

Palfinger EMEA GmbH AT

Availability

Available

Product type

New

Contract number

Paldrive 632

Dealer E-mail

sales@palfinger.com

Dealer phone

004366488345792

SPECIFICATION

ALL PICTURES WERE TAKEN FROM A REFERENCE PROJECT.
COMPLETION OF THE VEHICLE BY WEEK 08/2026



PK 580 TEC

lifting moment 55,5 mt

slewing angle continuous

Max. outreach 31,4 m



MCC-INSTALLATION

Flatbed

Platform length 4100 mm

Platform width 2480 mm

Frontwall height 1200 mm

Side- and rearwall height 400 mm

fifth wheel height 1310 mm



SCANIA R590 B8X4NB

engine power 590 HP

wheelbase 1990/ 2560/1350 mm

cabin CR20N

gearbox G33CM incl. Opticruise

PRODUCT

Manufacturer	Palfinger	Lifting moment	55,5 mt
Model	PK 580 TEC + PJ150	Outreach / Lifting power	31,4 m / 390 kg
		Max outreach	31,4 m

TRUCK

Truck manufacturer	Scania	Axes	8x4
Drivers cabine	CR20N	Gross vehicle weight	32.000 Kg
Wheel base	1990 + 2560 + 1350 mm	Dead weight	23.200 kg
Power	590 PS	Payload	8.800 kg
Emmission standard	EURO 6e	Payload category	6t - 15t
		Construction	Sattelzugmaschine

PK 580TEC

HYDRAULIC & TECHNICS

- Hydraulic 7-fold extension
- High-speed extension system with return oil recovery
- Endless swivel range
- Hydraulic support leg extension (max.support width 7.800 mm)
- Additional hydraulic support (max.support width 4.400 mm)
- Support legs can be swiveled hydraulically through 180 °
- 1x additional front stabilizer

ASSISTANCE SYSTEMS

- Paltronic 180
- HPSC Plus LOAD
- P-FOLD
- PALcom P7 radio remote control

EQUIPMENT

- Working lights on the articulated arm and on the fly jib (PJ150-E)
- Hose equipment for two additional devices
- 3.5t rope winch on the main arm (can be folded down hydr.), Cable length: 90m
- Automatic rope tensioning device (RTC) and rope winch synchronous control (SRC)
- Preparation for workman basket operation EN280
- 11,5 t load hook
- Painting RAL3020

SCANIA R 590 B8X4NB

SPECIFICATIONS

- 590 HP, max. 3.050 Nm
- Gearbox G33CM incl. Opticruise

PJ150-E (ADDITIONAL KNUCKLE ARM)

- Hydraulic 6-fold extension
- Can be folded upwards by 25 ° hydraulically
- Preparation for workman basket operation

- Suspension Air/ Air
- Fuel tank 355l / AD-Blue 47l
- Tires 385/65 R22.5
- Tires on driven axle 315/ 80R22.5
- Cabin color: Ivory White
- Chassis color: Sub Grey
- towbar type VBG 795VR-3 S/S

SERVICE CRANE TECHNICAL DETAILS

A photograph of a male technician with glasses and a beard, wearing a dark jacket and gloves, working on a mechanical component of a service crane. The background is blurred, showing parts of a vehicle.

PALFINGER
SERVICE NETZWERK

LIFETIME SERVICE
GROSSE AUFGABEN BRAUCHEN STARKE PARTNER