

SCANIA

PK 580 TEC

R 500 B8X2\*6NB

CONTRACT NUMBER: PALDRIVE 690

NEW

ON REQUEST



## 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 |

## 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



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



