

MAN

PK 580 TEC

TGS 35.520 8X2H-6 BL CH

CONTRACT NUMBER: PALDRIVE 662

NEW

IN PRODUCTION



## SPECIFICATION

All images are from a reference project  
Paldrive 662 will be ready for delivery  
from week 31 /2026

## OFFER INFORMATION

Location details

PALFINGER, 86-050 - Poland 

Dealer Name

Palfinger EMEA GmbH

PALFINGER

Product type

New

Contract number

Paldrive 662

Dealer E-mail

sales@palfinger.com

Dealer phone

004366488345792



## 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         | 6.300 mm |
| Platform width          | 2.480 mm |
| Frontwall height        | 1.900 mm |
| Side- & rearwall height | 400 mm   |

Prior sale and changes reserved!

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**low built platform**

|                |                      |
|----------------|----------------------|
| Loading height | 1.180 mm             |
| Platform floor | plywood, impregnated |



MAN TGS 35.520 8X2H-6 BL

|                |                       |
|----------------|-----------------------|
| Power          | 520 HP                |
| Gearbox        | MAN TipMatic 12.28 OD |
| Wheelbase      | 1795/ 3505/ 1350 mm   |
| Cabin          | TM                    |
| GSR II options | included              |

**PRODUCT**

|                     |            |                                 |                 |
|---------------------|------------|---------------------------------|-----------------|
| <b>Manufacturer</b> | Palfinger  | <b>Lifting moment</b>           | 55,5 mt         |
| <b>Model</b>        | PK 580 TEC | <b>Outreach / Lifting power</b> | 31,4 m / 390 kg |

**TRUCK**

|                           |                                |                             |                    |
|---------------------------|--------------------------------|-----------------------------|--------------------|
| <b>Truck manufacturer</b> | MAN                            | <b>Axes</b>                 | 8x2*6              |
| <b>Drivers cabine</b>     | TM                             | <b>Gross vehicle weight</b> | 32.000 kg          |
| <b>Wheel base</b>         | 1.795 mm + 3.505 mm + 1.350 mm | <b>Dead weight</b>          | 23.400 kg          |
| <b>Power</b>              | 520 PS                         | <b>Payload</b>              | 8.600 kg           |
| <b>Emmission standard</b> | EURO 6                         | <b>Payload category</b>     | 6t - 15t           |
|                           |                                | <b>Construction</b>         | 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: 90m

### 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

- Palcom 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
- Hose equipment for two additional devices including quick coupling (multi-faster)



## INSTALLATION



- Palfinger MCC low build platform
- Platform inner dimensions: 6.300 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: ROCKINGER Typ 400 G 150A
- 2 wheel chocks

## MAN TGS 35.520 8X2H-6 BL CH

- Engine: 520 HP, torque max. 2.650 Nm
- Gearbox: MAN TipMatic 12.28 OD + MAN pritarder
- Axle distance: 1.795mm / 3.505 mm / 1.350mm
- leaf suspension on front axles / air suspension on rear axles
- Fuel tank 390 l / AD-Blue 35l
- Tires 1st, 2nd & 4th axle: 385/65R22.5
- Tires driven axle: 315/80 R22.5
- Rims on all axles: Alcoa Durabright EVO, aluminium
- Cabin colour: RAL 9016 traffic white
- Cabin type: TM
- auxiliary heating: 4 kW
- Multifunctional steering wheel



- MAN Mediasystem Professional Navigation  
12,3"
- GSR II options included