

MAN

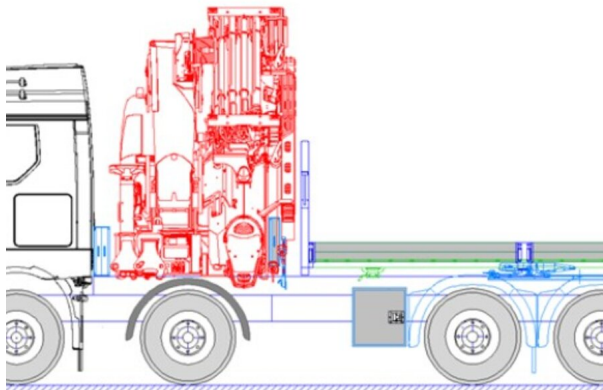
**PK 880 TEC**

**TGS 35.520 8X2H-6 BL CH**

CONTRACT NUMBER: PALDRIVE 660

NEW

IN PRODUCTION



## SPECIFICATION

**All images are from a reference project  
Paldrive 660 will be ready for delivery  
from week 35 /2026**

## OFFER INFORMATION

Location details

PALFINGER, 86-050 - Poland 

Dealer Name

Palfinger EMEA GmbH PL **PALFINGER**

Product type

New

Contract number

Paldrive 660

Dealer E-mail

[sales@palfinger.com](mailto:sales@palfinger.com)

Dealer phone

004366488345792



PK 880 TEC

|                             |                 |
|-----------------------------|-----------------|
| Lifting moment              | 82,8 mt         |
| Max. outreach incl. fly-jib | 32,1 m          |
| Lifting capacity            | 1010 kg/ 32,1 m |
| Swivel range                | endless         |
| Rope winch type             | 2,5 to          |



MCC-INSTALLATION

### tractor unit with detachable platform

|                         |          |
|-------------------------|----------|
| Platform length         | 4.600 mm |
| Platform width          | 2.480 mm |
| Frontwall height        | 1.400 mm |
| Side- & rearwall height | 400 mm   |

Prior sale and changes reserved!

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**tractor unit with detachable platform**

|                |                      |
|----------------|----------------------|
| Loading height | 1.330 mm             |
| Platform floor | plywood, impregnated |



MAN TGS 35.520 8X2H-6 BL

|                |                       |
|----------------|-----------------------|
| Power          | 520 HP                |
| Gearbox        | MAN TipMatic 12.28 OD |
| Wheelbase      | 1795/ 2980/ 1350 mm   |
| Cabin          | TM                    |
| GSR II options | included              |

PRODUCT

|              |            |                          |                   |
|--------------|------------|--------------------------|-------------------|
| Manufacturer | Palfinger  | Lifting moment           | 82,8 mt           |
| Model        | PK 880 TEC | Outreach / Lifting power | 32,1 m / 1.010 kg |

TRUCK

|                    |                                |                      |                   |
|--------------------|--------------------------------|----------------------|-------------------|
| Truck manufacturer | MAN                            | Axes                 | 8x2*6             |
| Drivers cabine     | TM                             | Gross vehicle weight | 32.000 kg         |
| Wheel base         | 1.795 mm + 2.980 mm + 1.350 mm | Dead weight          | 25.900 kg         |
| Power              | 520 PS                         | Payload              | 6.100 kg          |
| Emmission standard | EURO 6                         | Payload category     | 6t - 15t          |
|                    |                                | Construction         | Sattelzugmaschine |

## PK 880 TEC

### HYDRAULICS & TECHNICS

- 8 hydraulic boom extensions (G)
- High-speed boom extension system with return oil recovery
- Swivel range endless
- Hydraulic support leg extension (max.support width 8.600 mm)
- 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)
- 2,5 to cable winch on the main arm (hydr. foldable)
- Rope length: 80 m

### 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 /7 functions with cross levers
- LED working lights on crane and fly-jib
- 11,5 to load hook
- 2-stranded rope equipment on the crane
- Painting RAL 3020
- 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. 2 premium working lights
- Hose equipment for two additional devices including quick coupling (multi-faster)



## INSTALLATION



- Palfinger MCC tractor unit with detachable platform
- Platform inner dimensions: 4.600 mm x 2.480 mm
- Front wall: height 1.400 mm
- Side- and rearwalls height: 400 mm
- Platform floor 27 mm plywood, impregnated and sealed
- Various lashing options on the platform floor
- Loading height: 1.330 mm
- 4 working lights
- 2 reversing lights
- Rear view camera
- 2 extendable ladders
- 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 / 2.980mm / 1.350mm
- leaf suspension on front axles /  
air suspension on rear axles
- Fuel tank 390 l / AD-Blue 35l
- Tires 1st, 2nd & 4th axle: 385/55R22.5
- Tires driven axle: 315/70 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