

MAN

**PK 1650 TEC**

**TGS 35.540 8X2H-6 BL**

CONTRACT NUMBER: PALDRIVE 729

**NEW** **ON REQUEST**




**OFFER INFORMATION**

Location details

MCC-NORTH SOLEC, 86-050 - Poland 

Dealer Name

Palfinger EMEA GmbH 

Availability

On request

Product type

New

Contract number

Paldrive 729

Dealer E-mail

sales@palfinger.com

Dealer phone

**004366488345792**

**SPECIFICATION**

**All images are from a reference project  
Paldrive 729 will be available from  
November 2026**



**PK 1650 TEC**

|                             |                 |
|-----------------------------|-----------------|
| Lifting moment              | 124,8 mt        |
| Max. outreach incl. fly-jib | 31,1 m          |
| Lifting capacity            | 1600 kg/ 31,1 m |
| Swivel range                | endless         |
| Rope winch type             | 3,5 to          |



**MCC-INSTALLATION**

**low built platform**

|                         |          |
|-------------------------|----------|
| Platform length         | 3.300 mm |
| Platform width          | 2.480 mm |
| Frontwall height        | 1.400 mm |
| Side- & rearwall height | 600 mm   |

Prior sale and changes reserved!

Print date: Apr 30, 2026, 6:06:22 AM

**low built platform**

|                |                      |
|----------------|----------------------|
| Loading height | 1.200 mm             |
| Platform floor | plywood, impregnated |



MAN TGS 35.540 8X2H-6 BL

|                |                       |
|----------------|-----------------------|
| Power          | 540 HP                |
| Gearbox        | MAN TipMatic 12.28 OD |
| Wheelbase      | 1795/ 2980/ 1350 mm   |
| Cabin          | TM                    |
| GSR II options | included              |

**PRODUCT**

|                     |             |                                 |                   |
|---------------------|-------------|---------------------------------|-------------------|
| <b>Manufacturer</b> | Palfinger   | <b>Lifting moment</b>           | 124,8 mt          |
| <b>Model</b>        | PK 1650 TEC | <b>Outreach / Lifting power</b> | 31,1 m / 1.600 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 + 2.980 mm + 1.350 mm | <b>Dead weight</b>          | 31.200 kg        |
| <b>Power</b>              | 540 HP                         | <b>Payload</b>              | 800 kg           |
| <b>Emmission standard</b> | EURO 6                         | <b>Payload category</b>     | <6t              |
|                           |                                | <b>Construction</b>         | Heavy duty crane |

## PK 1650 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 10.000 mm)
- Support legs can be swiveled hydraulically through 180°
- Additional hydraulic support (support width ca. 8.600 mm)
- Hose equipment for two additional devices including quick coupling (multi-faster)
- 3,5 to cable winch on the main arm (hydr. foldable)
- Rope length: 90m
- incl. preparation for EN280 workman basket operation

### 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 /9 functions with cross levers
- LED working lights on crane and fly-jib
- 11,0 to and 18,0 to load hooks

## PJ 240

### CONFIGURATION

- 6 hydraulic extensions (E)
- High-speed extension system with return oil recovery
- Hydr. tiltable upwards by 25°
- MFA-L - Multifunctional adapter
- 2-stranded rope equipment for the PJ 240
- incl. 2 premium working lights
- Hose equipment for two additional devices including quick coupling (multi-faster)



- 2-stranded rope equipment on the crane
- Painting RAL3020
- hydraulic oil tank 500 l

**INSTALLATION**



- Palfinger MCC low build platform
- Platform inner dimensions: 3.300 mm x 2.480 mm
- Front wall: height 1.400 mm
- Side- and rearwalls height: 600 mm
- Platform floor 27 mm plywood, impregnated and sealed
- Various lashing options on the platform floor
- Loading height: 1.200mm
- 1 pair of Container locks
- 6 working lights
- 4 reversing lights
- Rear view camera
- Emergency power pack for workman basket operation
- Two-part telescopic ladder
- Trailer coupling: ROCKINGER Typ 400 G 150A
- 2 wheel chocks

**MAN TGS 35.540 8X2H-6 BL CH**

- Engine: 540 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: 385/65R22.5
- 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