

MAN

**PK 480 TEC**

**TGS 35.520 8X4H-6 BL**

CONTRACT NUMBER: PALDRIVE 389

NEW

IN PRODUCTION



## SPECIFICATION

### MAN + PK 480 TEC + PALFINGER Installation


All pictures taken from a reference project

#### Crane: PK 480 TEC

- Hydraulic 6-fold extension
- High-speed extension system with return oil recovery
- Swivel range endless
- Hydraulic support leg extension (max. support width 7.800 mm)
- Additional hydraulic support (support width ca. 5.200 mm)
- Support legs can be swiveled hydraulically through 180 °
- Paltronic 180

## OFFER INFORMATION

Location details

PALFINGER, 86-050 - Poland 

Dealer Name

Palfinger EMEA GmbH PL 

Available from

25.02.2019

Product type

New

Contract number

Paldrive 389

Dealer E-mail

sales@palfinger.com

Dealer phone

004366488345792

- HPSC + LOAD
- PALCOM P7 radio remote control/ 9 functions  
with cross levers
- Painting RAL3020
- Working lights on the articulated arm and on the  
fly-Jib
- Hose equipment for two additional devices  
including quick coupling  
(multi-faster)
- 2,5 t - cable winch on the main arm (hydr.  
foldable), cable length: 65 m
- Synchron control rope winch (SRC)
- 11,5 to load hook
  
- **Accessory: PJ150E (additional knuckle  
arm)**
- Hydraulic 6-fold extension
- Can be folded upwards hydraulically by 25 °
- Applications with additional devices possible  
(e.g. gripper, rotator ...)  
including quick coupling (multi-faster)
- Preparation for EN280- workman basket  
operation

**Platform:**

- Inner dimensions: 2480 x 6300 mm
- Front wall: height 1900 mm
- Side- and rearwalls height: 400 mm
- Platform floor 27 mm plywood, impregnated  
and sealed

**Chassis: MAN TGS 35.520 8x4H-6 BL**

- 520 HP , max. 2.650 Nm
- Automatic drive, MAN TipMatic 12.28 OD
- Leaf suspension on front axles, air suspension on rear axles
- Fuel tank 390l / AD-Blue tank 35l
- Tyres rear axle 315/65R22,5
- Tyres front axle 385/65R22.5
- Cabin colour: RAL 9016 traffic white / chassis colour: RAL9011  
graphite black

**PRODUCT**

<b>Manufacturer</b>	Palfinger	<b>Lifting moment</b>	45,7 mt
<b>Model</b>	PK 480 TEC	<b>Outreach / Lifting power</b>	29,2 m / 340 kg
<b>Construction year</b>	2023	<b>Max outreach</b>	29,2 m

**TRUCK**

<b>Truck manufacturer</b>	MAN	<b>Emmission standard</b>	EURO 6
<b>Vehicle no.</b>	21.700 kg	<b>Axes</b>	8x4
<b>Construction year</b>	2023	<b>Gross vehicle weight</b>	32000 kg
<b>Drivers cabine</b>	TM	<b>Dead weight</b>	21.700 kg
<b>Wheel base</b>	1795 + 3505 + 1350 mm	<b>Payload</b>	10.300 kg
<b>Power</b>	510 PS	<b>Payload category</b>	6t - 15t
		<b>Construction</b>	Crane and platform