

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

MCC-NORTH SOLEC, 86-050 - Poland

Dealer Name

Palfinger EMEA GmbH PL

PALFINGER

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 t 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

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

TRUCK

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