

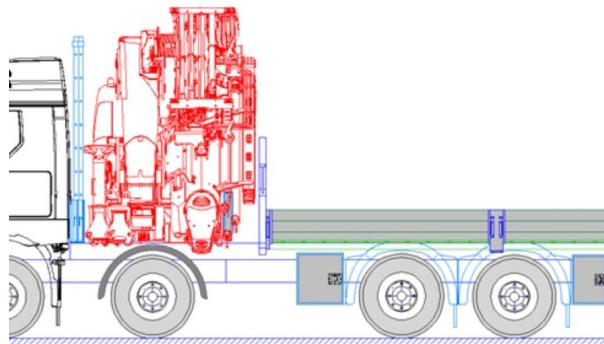
MAN

PK 880 TEC**TGS 35.520 8X2H-6 BL CH**

CONTRACT NUMBER: PALDRIVE 659

NEW

IN PRODUCTION

**SPECIFICATION**

**All images are from a reference project
Paldrive 659 will be ready for delivery
from week 32 /2026**

 **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**
low built platform

Platform length	5.600 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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low built platform

Loading height 1.140 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	26.000 kg
Power	520 PS	Payload	6.000 kg
Emission standard	EURO 6	Payload category	6t - 15t
		Construction	Crane and platform

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 /9 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. tilttable 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 low build platform
- Platform inner dimensions: 5.600 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: 1.140 mm
- 1 pair of Container locks, extendable to 3 m width
- 6 working lights
- 2 reversing lights
- Rear view camera
- retractable 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 / 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