

MAN

**PK 92002 SH**

**TGS 35.520 8X2H-6 BL**

CONTRACT NUMBER: PALDRIVE 605


**NEW** **AVAILABLE**



**SPECIFICATION**

 PK 92002 SH

lifting moment	85,5 mt
max. outreach incl. Fly-Jib	30,5 m
max. lifting capacity	26.000 Kg
swivel range	endless
rope which type	3,5to


 MCC-INSTALLATION

**low built Platform**


Platform length	5.300 mm
Platform width	2.480 mm
frontwall height	1.900 mm
side & rearwall height	400 mm
loading height	1.200 mm
Platform floor	Plywood

**OFFER INFORMATION**

Location details

PALFINGER, 5211 - Austria 

Dealer Name

Palfinger EMEA GmbH 

Availability

Available

Product type

New

Contract number

Paldrive 605

Dealer E-mail

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

Dealer phone

**004366488345792**



MAN TGS 35.520 8X2H-6 BL CH

construction year	2025
power	520 Hp
gearbox	MAN TipMatic 12.28 OD
main Wheelbase	4.775 mm
cabin	TM
GSR II options	yes

**PRODUCT**

<b>Manufacturer</b>	Palfinger	<b>Lifting moment</b>	85,5 mt
<b>Model</b>	PK 92002 SH	<b>Outreach / Lifting power</b>	30,5 m / 1.100 kg
<b>Construction year</b>	2025		

**TRUCK**

<b>Truck manufacturer</b>	MAN	<b>Axes</b>	8x2*6
<b>Construction year</b>	2025	<b>Gross vehicle weight</b>	32.000 kg
<b>Drivers cabine</b>	TM	<b>Dead weight</b>	27.700 kg
<b>Wheel base</b>	1.795 mm + 2.980 mm + 1.350 mm	<b>Payload</b>	4.300 kg
<b>Power</b>	520 PS	<b>Payload category</b>	<6t
<b>Emmission standard</b>	EURO 6	<b>Construction</b>	Heavy duty crane

**PK 92002 SH**

## HYDRAULIC &amp; TECHNICS

- 7 hydraulic boom extensions (F)
- High-speed boom extension system with return oil recovery
- Swivel range endless
- Hydraulic support leg extension (max.support width 8.600mm)
- Support legs can be swiveled hydraulically through 180°
- Additional hydraulic support (support width ca. 8.500 mm)
- Hose equipment for two additional devices including quick coupling (multi-faster)
- 3,5to cable winch on the main arm (hydr. foldable)
- Rope length: 90m

## ASSISTANCE SYSTEMS

- Paltronic 150
- 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 P7 radio remote control /9 functions with cross levers
- Working light on the articulated arm
- 8,0to & 18,0to load hook
- 2 strand rope equipment on the Crane
- Painting RAL3020

**PJ 170**

## CONFIGURATION

- 6 hydraulic extensions (E)
- High-speed extension system with return oil recovery
- Hydr. tiltable upwards by 25°
- MFA-L - Multifunctional adapter
- 1 strand rope equipment for the PJ 170
- Working light at the PJ 170
- Hose equipment for two additional devices including quick coupling (multi-faster)



- hydraulic oil tank 350 l

## INSTALLATION



- Palfinger MCC low build platform
- Platform inner dimensions: 5.300mm x 2.480mm
- Front wall: height 1.900 mm including working lights, towing points, storage depot for stanchions & retaining bar for chains and loops
- Side- and rearwalls height: 400 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 extendable (max. 3.000mm width)
- 1 pair of Container supports extendable (max. 3.000mm width)
- 6 working lights
- 2 reversing lights
- Rear view camera
- Emergency power pack for basket operation
- Heavy duty tool box with a load capacity of 500 kg
- 2 pcs. of heavy duty chain-trays at the additional stabilizers
- Two-part telescopic 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 pritar der

- Axle distance: 1.795mm + 2.980mm + 1.350mm
- leaf suspension on front axles / leaf suspension on rear axles
- Fuel tank 390l / AD-Blue 35l
- Tires 1st, 2nd & 4th axle: 385/65R22.5
- Tires driven axle: 315/80 R22.5
- Rims on all axles: aluminium Alcoa Durabright
- Cabin colour: RAL 9016 / chassis colour: RAL9011
- Cabin type: TM
- Premium Cabin interior
- auxiliary heating: 4 kW
- Multifunctional steering wheel
- Infotainment system equipped with 12,3-inch colour display
- GSR II options included
- construction Year: 2025

