

MAN

**PK 135.002 TEC7**  
**TGS 35.540 8X2H-6 BL**

CONTRACT NUMBER: PALDRIVE 539

**NEW** **AVAILABLE**



**SPECIFICATION**

**All images are from a reference project**



PK 135.002 TEC7

lifting moment	109,3 mt
max. outreach incl. Fly-Jib	32,0 m
max. lifting capacity	30.000 Kg
swivel range	endless
rope which type	3,5to



MCC-INSTALLATION

**low built Platform**

Platform length	4.100 mm
Platform width	2.480 mm
frontwall height	1.400 mm
side & rearwall height	600 mm
loading height	1.200 mm
Platform floor	27mm Aluminium

**OFFER INFORMATION**

Location details

München, 80995 - Germany

Dealer Name

Palfinger EMEA GmbH

Availability

Available

Product type

New

Contract number

Paldrive 539

Dealer E-mail

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

Dealer phone

**004366488345792**



MAN TGS 35.540 8X2H-6 BL CH

construction year	2025
power	540 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>	109,3 mt
<b>Model</b>	PK 135.002 TEC7	<b>Outreach / Lifting power</b>	32,0 m / 1.280 kg
<b>Construction year</b>	2024		

**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>	29.900 kg
<b>Wheel base</b>	1.795 mm + 2.980 mm + 1.350 mm	<b>Payload</b>	2.100 kg
<b>Power</b>	540 PS	<b>Payload category</b>	<6t
<b>Emmission standard</b>	EURO 6	<b>Construction</b>	Heavy duty crane

**PK 135.002 TEC7**

## HYDRAULIC &amp; 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 10.000mm)
- 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
- 11,5to & 18,0to load hook
- 2 strand rope equipment on the Crane
- Painting RAL3020

**PJ 190 E**

## 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 190
- Working light at the PJ 190
- Hose equipment for two additional devices including quick coupling (multi-faster)



- hydraulic oil tank 400 l

## PJM020



### CONFIGURATION

- Manual jib to increase reach
- 2 manual extensions
- Manual Angle Adjustment (+ 20° / 0° / -20° / -40° / -60°)
- Max. outreach 5.25 m
- Max. load 650 kg
- Painting RAL7021
- 1 strand rope equipment for the PJM020
- SRC (Synchronised Rope Control)

## INSTALLATION

- Palfinger MCC low build platform
- Platform inner dimensions: 4.100mm x 2.480mm
- Front wall: height 1.400 mm including a toolbox, 4 working lights & retaining bar for chains and loops
- Side- and rearwalls height: 600 mm
- Platform floor 27 mm Aluminium
- Loading height: 1.200mm
- 8 working lights (4x at stabilizers & 4x at frontwall)
- 4 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
- Trailer coupling: ROCKINGER Typ 400 G 150A
- 2 wheel chocks



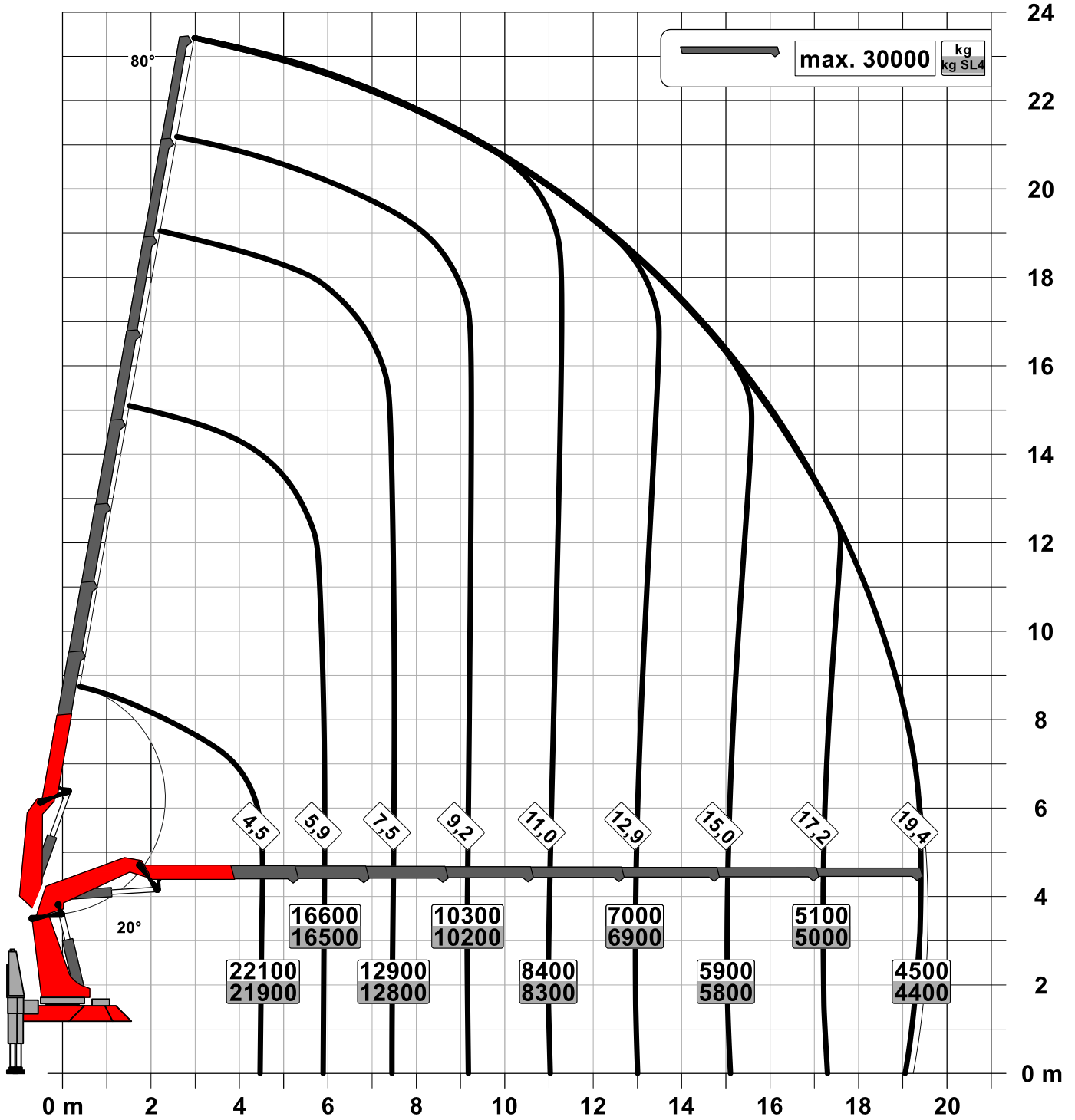
MAN TGS 35.540 8X2H-6 BL CH



- 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 / 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

Konstruktionsänderungen vorbehalten, fertigungstechn. Toleranzen müssen berücksichtigt werden.

Krandarstellung symbolisch



Zulässige Traglasten für Seilwinde siehe Datenblatt

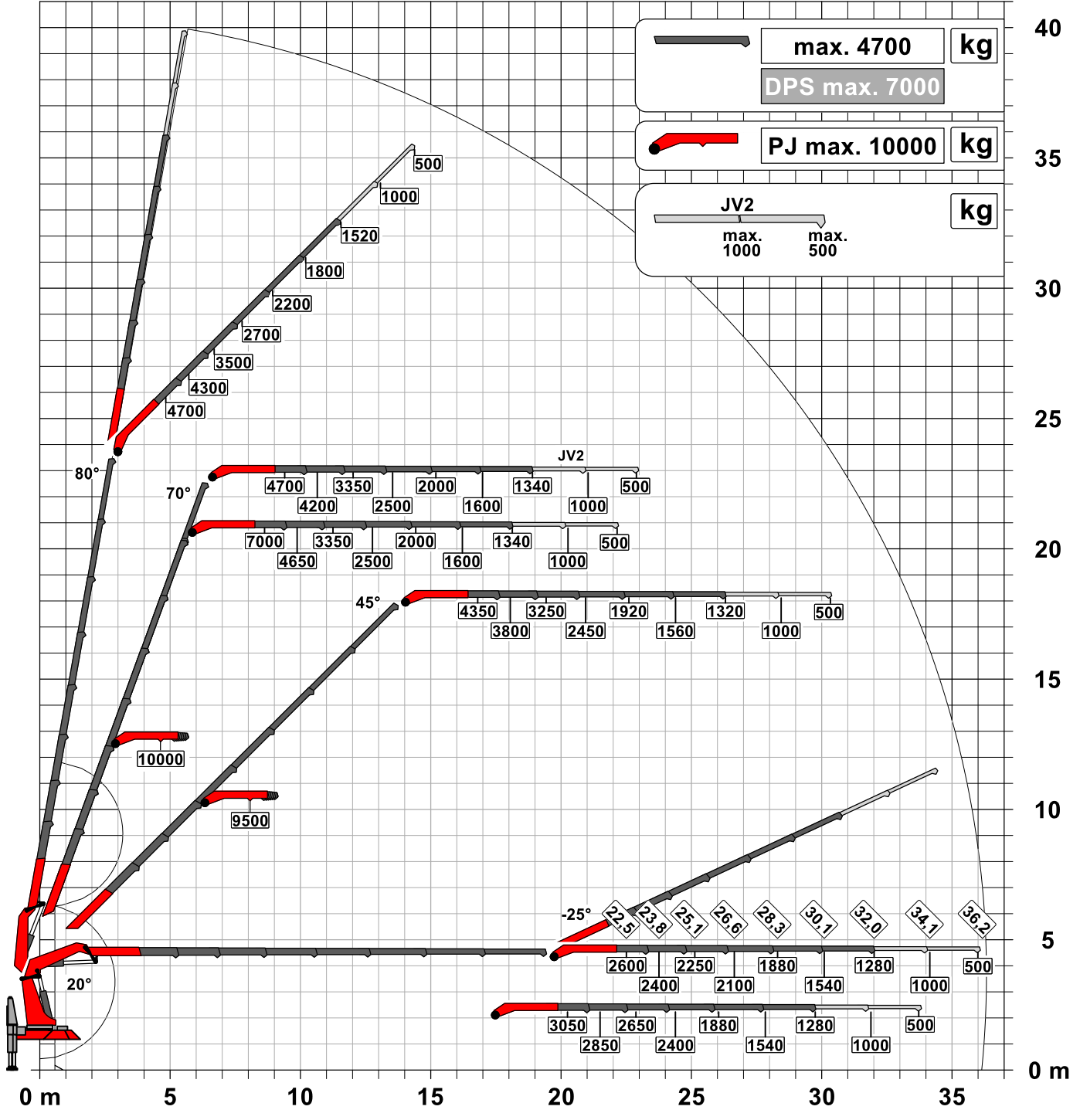
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Krandarstellung symbolisch

# DPS-C

Dual Power System



:Eigengewicht JV2  
75 kg

Die Tragkräfte laut Diagramm verringern sich bei Verwendung von mechanischen Verlängerungen um deren Eigengewicht.  
Die Tragkräfte laut Diagramm verringern sich bei Verwendung von Schlauchausrüstung am Fly-Jib.

Zulässige Traglasten für Seilwinde siehe Datenblatt

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