

PALFINGER

LOADER CRANE PK 92002 SH

HOME

OVERVIEW

SPECIAL FEATURES

VIDEO

ABOUT US



THE NEW PALCOM P7

P-FOLD

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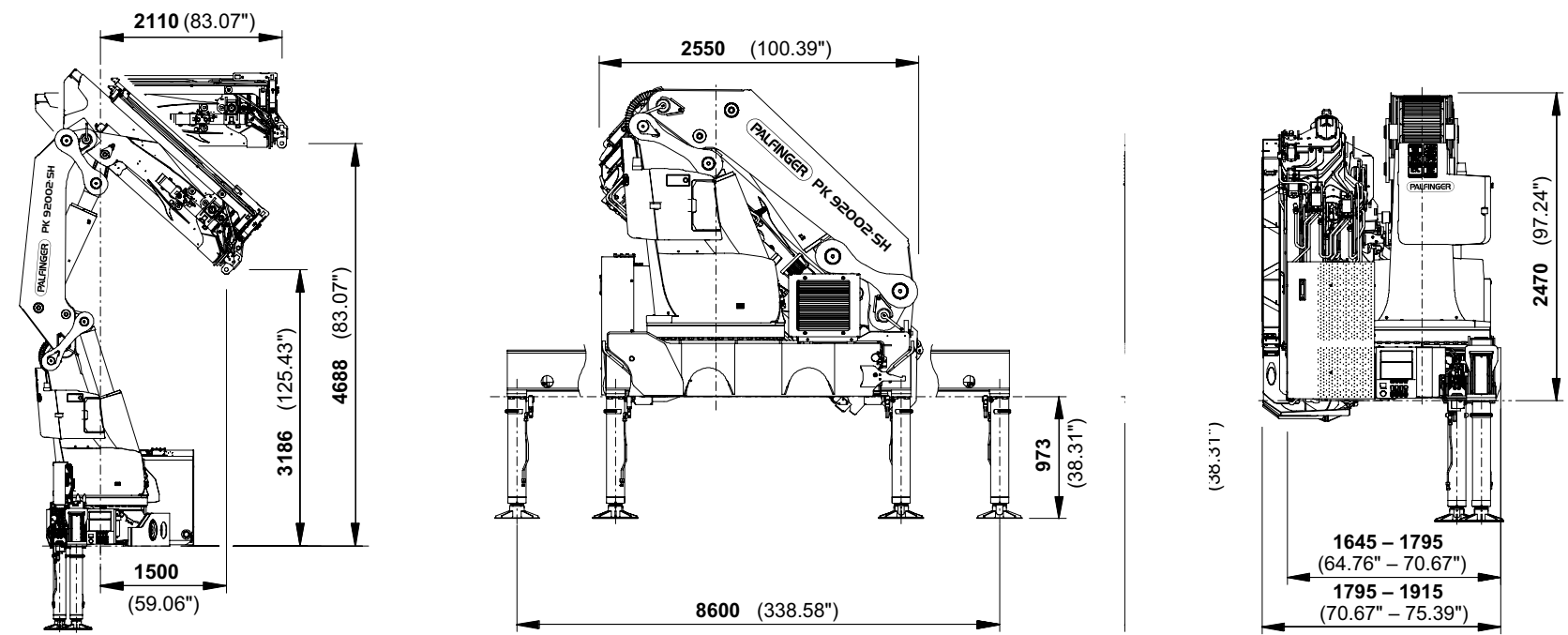
GENERAL

TECHNICAL SPECIFICATIONS

POSSIBLE USES

COPE WITH HEAVYDUTY ASSIGNMENTS JUST AS EASILY AS WITH DELICATE INSTALLATIONS

- Maximum utilisation of the working range due to HPSC
- More lifting power due to S-HPLS
- High user friendliness due to radio remote control
- Perfect appearance and the highest value retention due to coating technology
- More variety due to fly-jib



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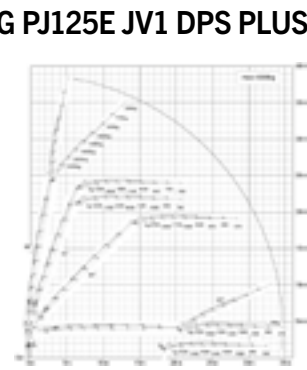
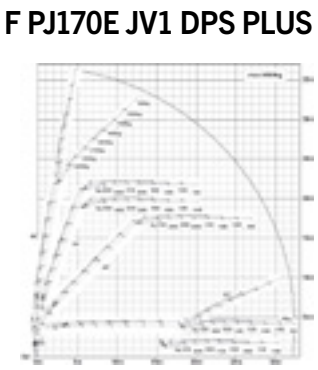
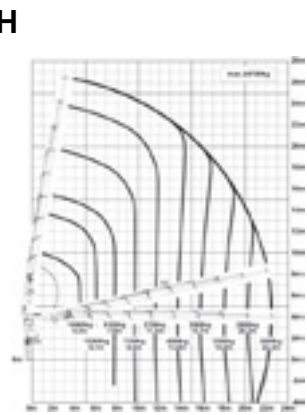
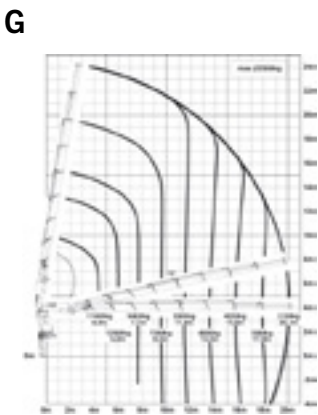
GENERAL

TECHNICAL SPECIFICATIONS

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TECHNICAL SPECIFICATIONS (EN 12999 HC1 HD5/B3)

Max. lifting moment	85.5 mt/838.8 kNm	618620 ft.lbs
Max. lifting capacity	30000 kg/294.3 kN	66200 lbs
Max. hydraulic outreach	22.5 m	73' 10"
Max. manual outreach	25.0 m	82' 0"
Max. outreach (with fly-jib)	34.6 m	113' 6"
Slewing angle	endless	
Slewing torque	7.7 mt/75.5 kNm	55710 ft.lbs
Stabiliser spread	8.6 m	28' 3"
Fitting space required (min./max.)	1.65 m/1.92 m	5' 5"/6' 3"
Width folded	2.55 m	8' 4"
Max. operating pressure	365 bar	5293 psi
Recommended pump capacity	from 110 l/min to 130 l/min	29.1 US gal./min 34.3 US gal./min
Dead weight (std.)	6780 kg	14950 lbs



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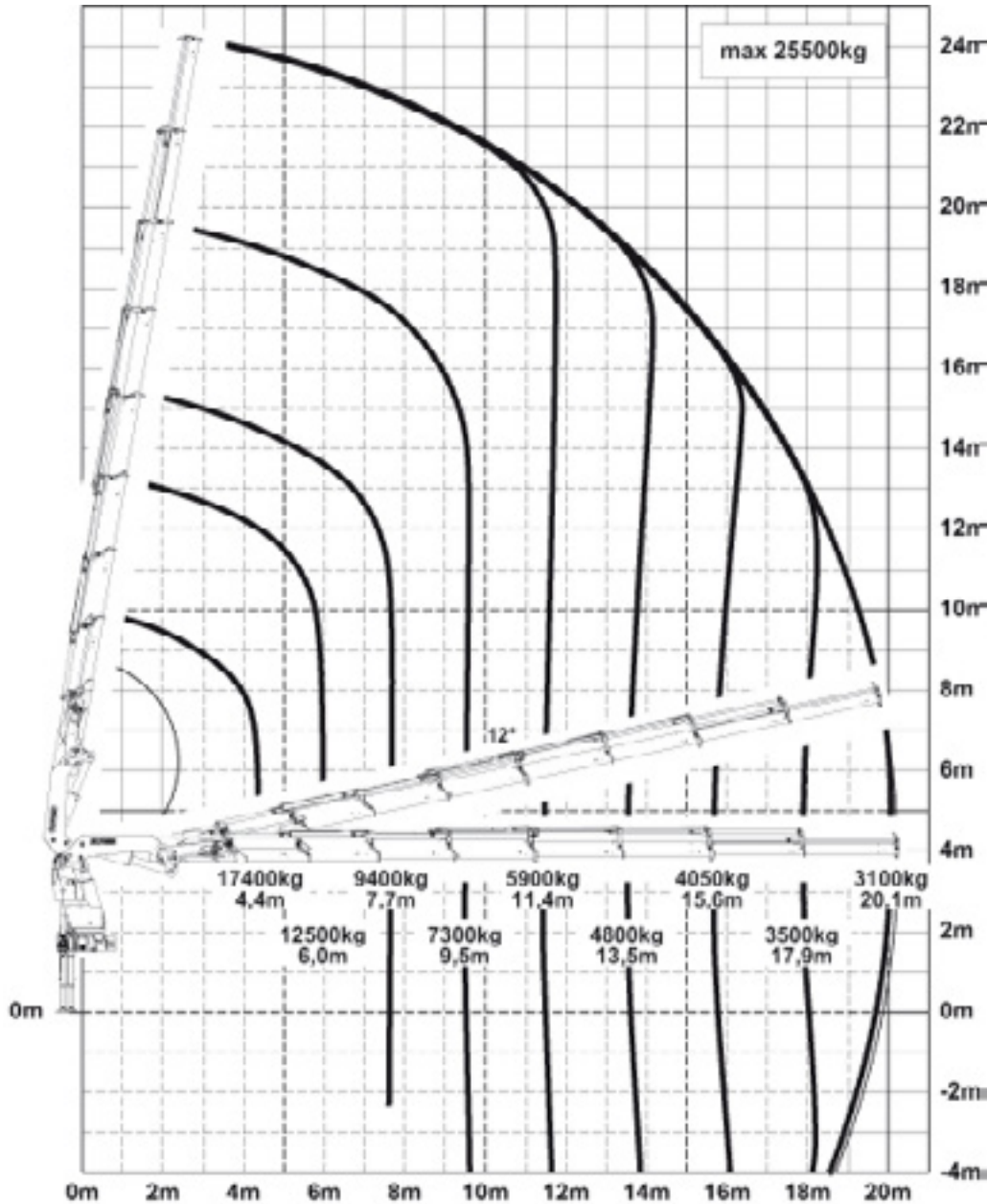
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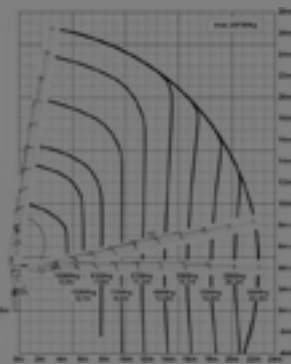
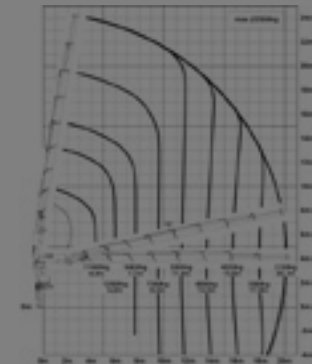
PALFINGER



POSSIBLE USES

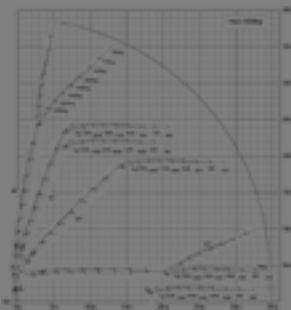
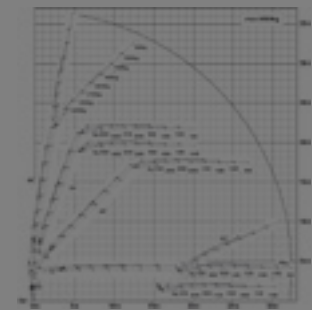
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F PJ170E JV1 DPS PLUS

G PJ125E JV1 DPS PLUS



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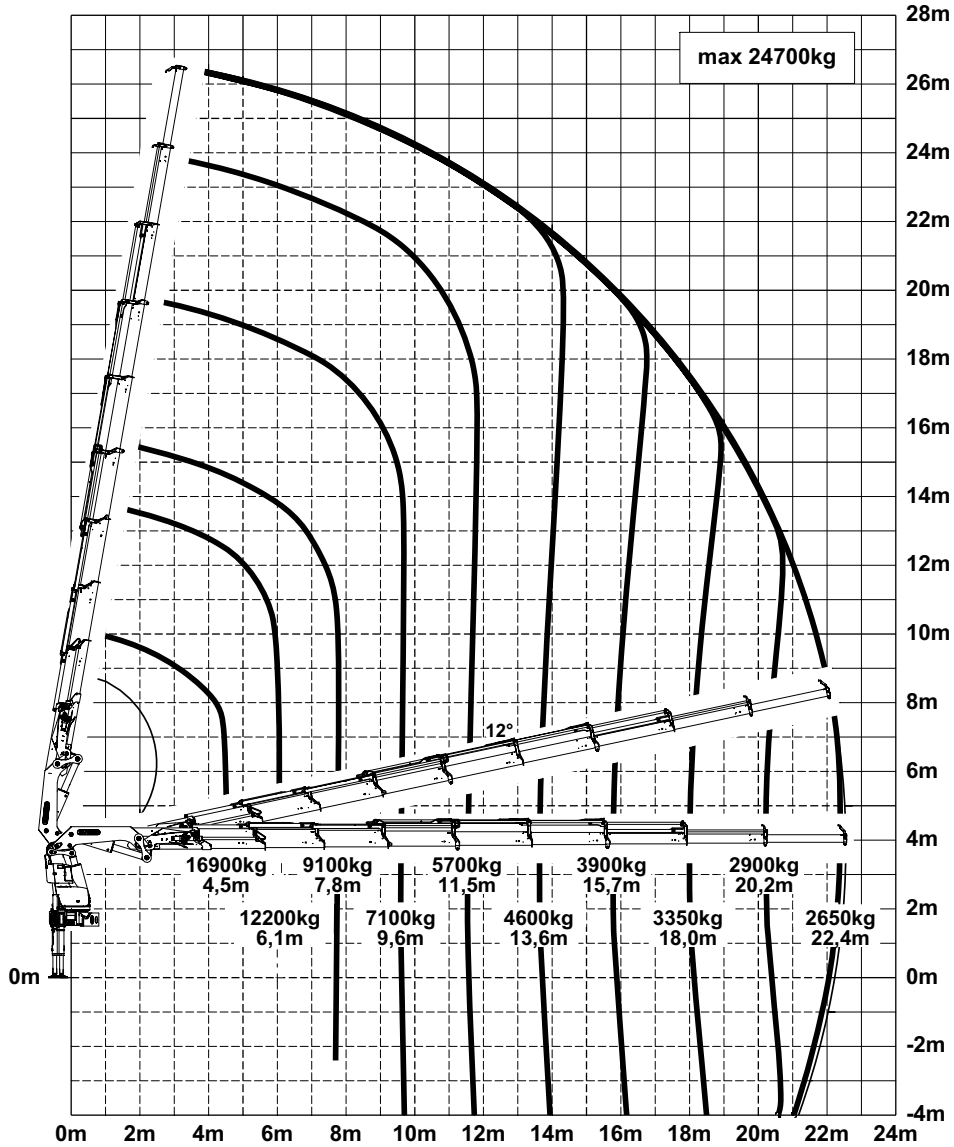
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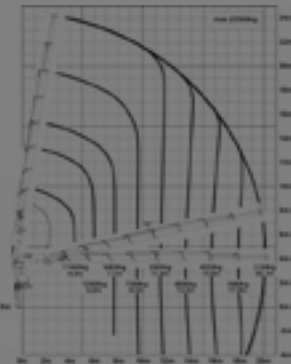
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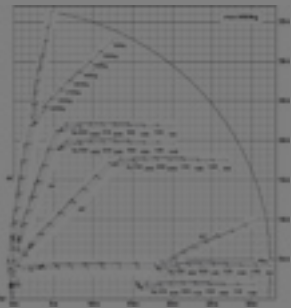
max.		24700 kg	54500 lbs
4.5 m	14' 9"	16900 kg	37300 lbs
6.1 m	20' 0"	12200 kg	26800 lbs
7.8 m	25' 7"	9100 kg	20100 lbs
9.6 m	31' 6"	7100 kg	15600 lbs
11.5 m	37' 9"	5700 kg	12500 lbs
13.6 m	44' 7"	4600 kg	10200 lbs
15.7 m	51' 6"	3900 kg	8500 lbs
18.0 m	59' 1"	3350 kg	7300 lbs
20.2 m	66' 3"	2900 kg	6400 lbs
22.4 m	73' 6"	2650 kg	5800 lbs
24.9 m*	81' 8"	2100 kg	4650 lbs

POSSIBLE USES

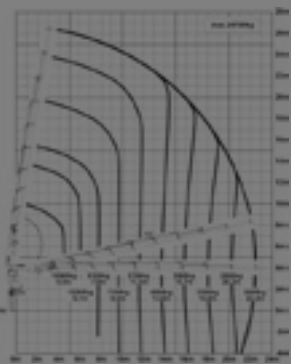
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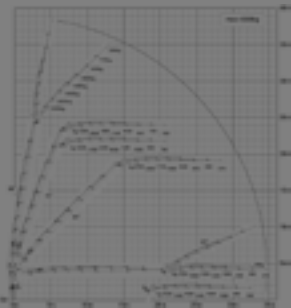
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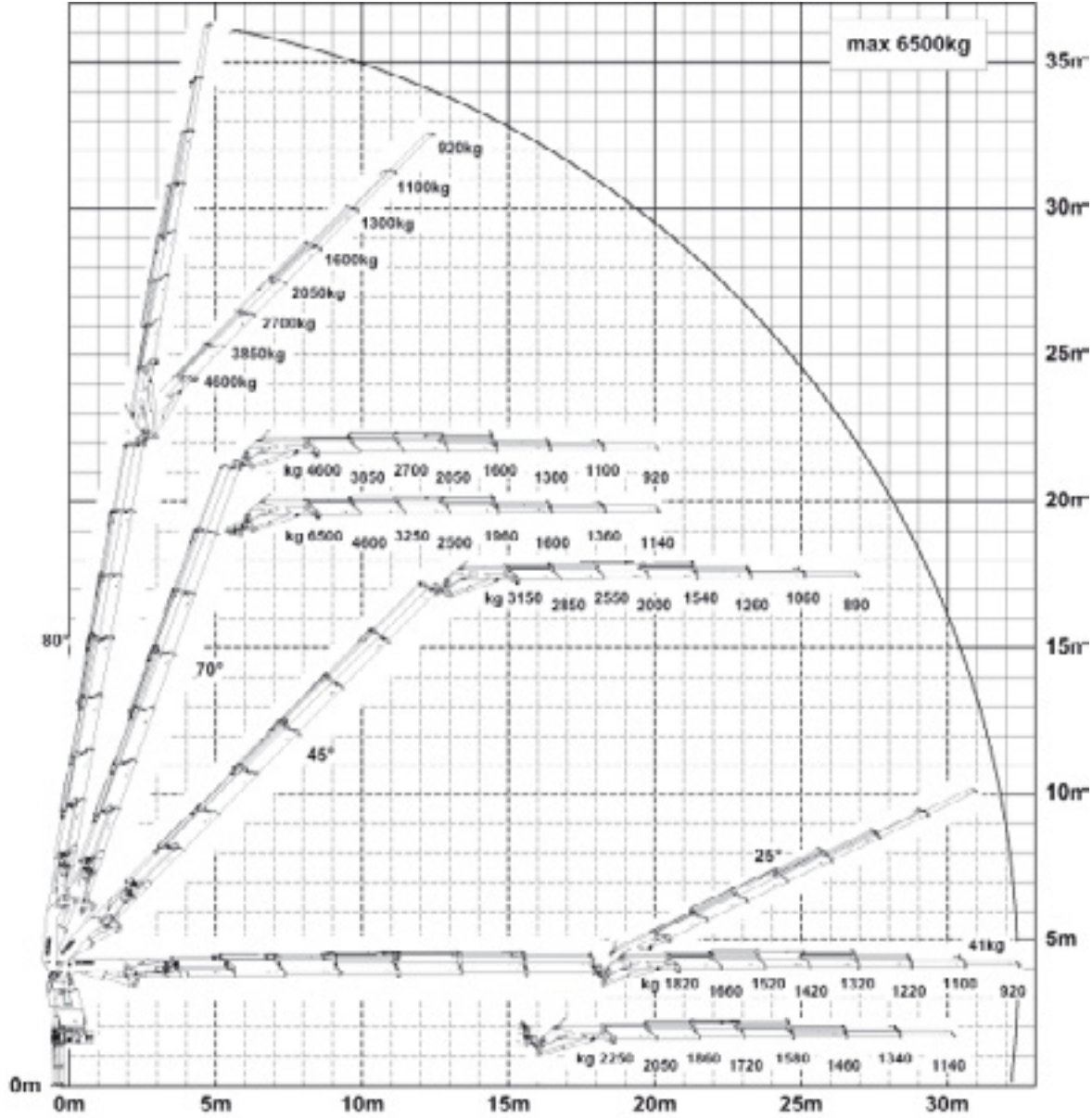
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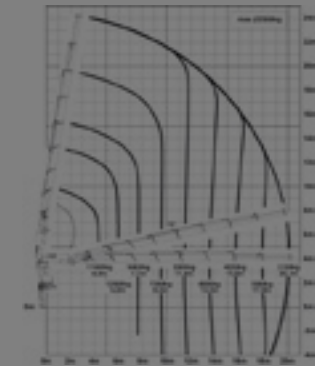
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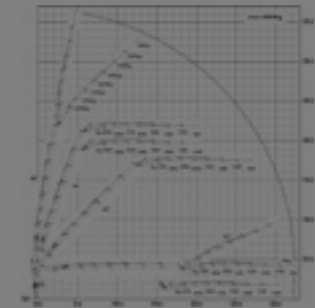


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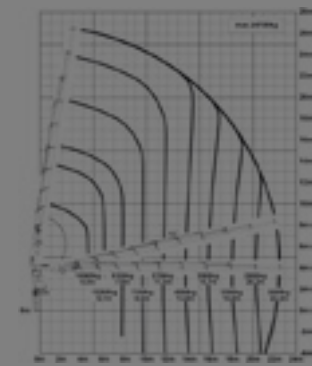
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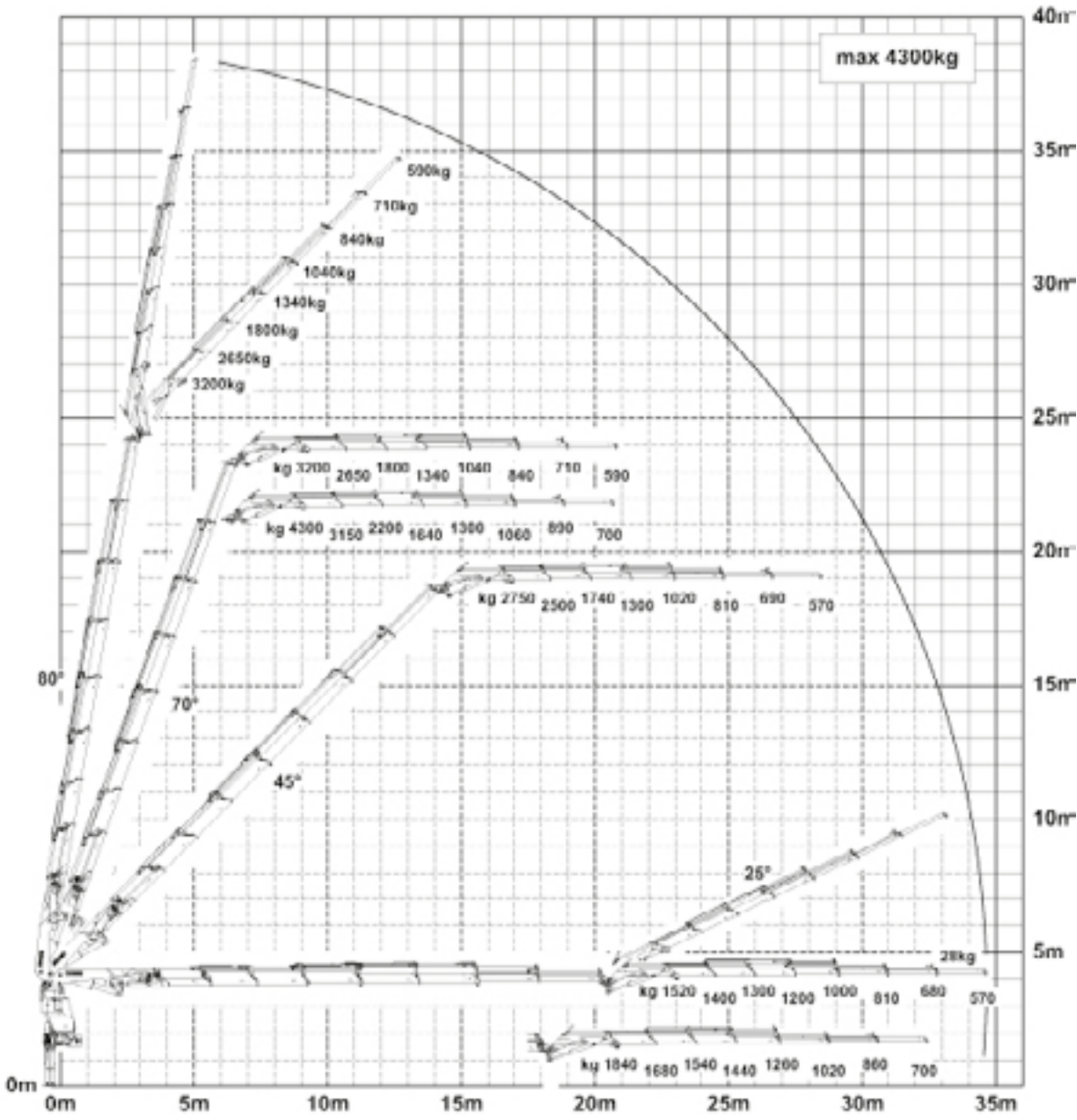
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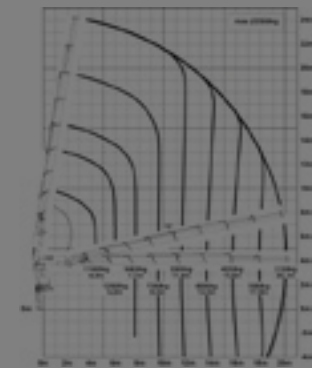
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POSSIBLE USES

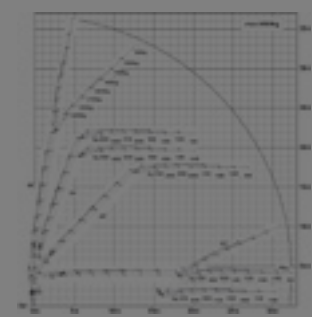
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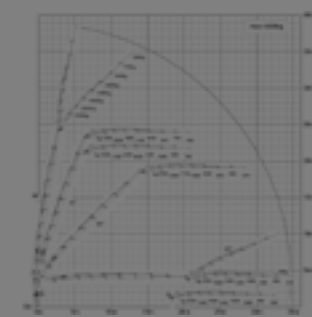
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LOW-MAINTENANCE EXTENSION SYSTEM

DPS-PLUS

POWER LINK PLUS

POWER LINK CABLE WINCH

CONTINUOUS SLEWING SYSTEM

PALCOM P7

HPSC

KTU
protected

**Paltronic
150**
controlled

RRC
Radio Remote Control
operated

HPSC
High Performance Stability Control
monitored

AOS
Active Oscillation Suppression
inside

**DPS
plus**
Dual Power System
activated

LOADER CRANE
PK 92002 SH

LOW-MAINTENANCE EXTENSION SYSTEM

DPS-PLUS



LOW-MAINTENANCE
EXTENSION SYSTEM

Reduces service time

With sliding elements made of synthetic material and the high-quality KTL coating, this boom system significantly simplifies service performed by the operator. This saves time and money – and protects the environment.

POWER

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LOW-MAINTENANCE EXTENSION SYSTEM

DPS-PLUS



POWER LINK PLUS

High variety of uses

With the 12-degree reverse linkage system, you can reach through low door openings and also work inside buildings. Heavy crane work – even in difficult conditions.

➔ MORE



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CONTINUOUS SLEWING SYSTEM

Unrestricted movement

More efficient in operation due to faster loading cycles, since the crane can be slewed over a shorter distance. The crane works more efficiently and faster.

→ MORE



LOW-MAINTENANCE EXTENSION SYSTEM

DPS-PLUS

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POWER LINK CABLE WINCH

More comfort in cable winch operation
Characterised by low installation height, it is ideal for working inside buildings and transports with the crane boom unfolded. The Comfort Cable Routing reduces set-up times to a minimum.

LOW-MAINTENANCE EXTENSION SYSTEM

DPS-PLUS



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LOW-MAINTENANCE EXTENSION SYSTEM

DPS-PLUS



DPS PLUS

More efficient fly-jib operation

The Dual Power System allows multiple uses of the crane both for large outreaches as well as for heavy load operation.

→ MORE



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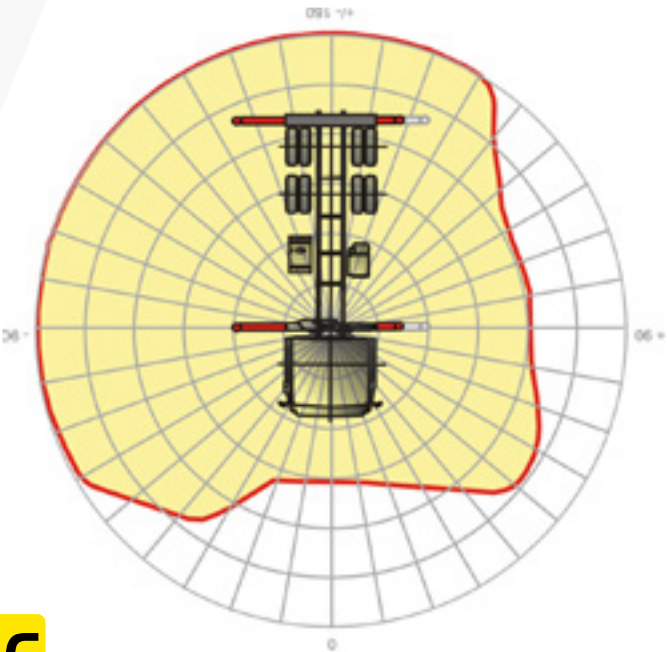
DPS-PLUS



HPSC

Maximum utilisation of the working range

The variable stabiliser positioning of the High Performance Stability Control System makes it possible to utilise the lifting capacity to the maximum. It enables working within tight spaces.



→ MORE



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HPSC



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DPS-PLUS



PALCOM P7

Communication with the operator

The new PALcom P7 features a modern, ergonomic design. The centrally located knob „PALdrive“ and a large colour display enables easy and safe operation.

→ MORE



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LIFETIME EXCELLENCE

Palfinger loader cranes are convincing due to their superior life-cycle performance. They are the most economical and also the most reliable over the entire product life. From solution finding to resale.

- **Better solutions**
- **Better efficiency**
- **Better ergonomics**
- **Higher availability**
- **More reliability**
- **Better ecology**
- **Higher serviceability**
- **Higher value retention**

FURTHER INFORMATION

PALFINGER CORPORATE FILM