

**PK 12001 L | 15001 L PERFORMANCE**

# **THE SPECIALISTS FOR EFFICIENT BUILDING MATERI- ALS HANDLING**

**LIFETIME EXCELLENCE**



# 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**



PALFINGER  
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...perfekt bauen - gezielt modernisieren!



# ADDITIONAL PROTECTION BAR IN THE ENTRANCE SECTION

## The high-seat

The newly designed high-seat is available in 2 control versions:

- 2-lever pilot control or
- Linear lever control

and offers the highest level of operating comfort.

A combination of the ergonomic equipment with perfect sight of the load transforms the high-seat into a comfortable, safe and superior working position: The control valve is mounted under the seat pan; as a result, through the unrestricted frontal view the load can be optimally seen at any time. An additional protection bar in the entrance section ensures greatest-possible safety because when the bar is opened the Emergency-Off valve is activated and therefore all crane functions are deactivated.





# AN EYE FOR DETAIL

## 8 Highlights



### **Stabiliser control**

Easy to reach

The stabilisers can be controlled from the high-seat.

### **Hose equipment for accessories**

Versatile and user-friendly

With this option you provide the oil supply to attachments. On the PK 12001 L Performance the hoses are routed in compact troughs, and on the PK 15001 L Performance in compact hose troughs and plastic link chains. They are therefore very well protected.



### **Internally routed oil passages**

Maximum protection thanks to compact design

The internally routed oil passages make it possible to have a compact design for the extension system which also ensures perfect protection from damage.

### **High Speed Extension**

For efficient assignments

The High Speed Extension speeds up the extension boom system. Crane works faster and more efficiently.



**Central lubrication**

Optimised lubrication

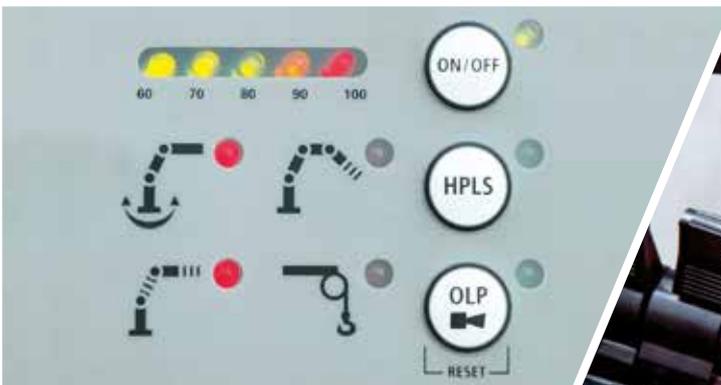
For all bearings on the base frame.



**Outriggers**

For optimum stability

The standard 5.6 m outriggers ensure optimum stability. As an option a 6.6 m telescopic outrigger is available. The pipework to the support cylinders is internally routed in the outriggers, providing a high level of protection from damage at all times.



**PAL 50\***

Comfort and safety

The PALTRONIC 50, PALFINGER offers the latest control electronics for the series production crane. The custom designed electronic operates and monitors the crane and offers more efficiency in use and safety.



**Radio remote control\***

Dialogue with the operator

PALFINGER remote control systems offer the options of linear levers or joysticks. An LED display provides the crane operator with information about various operating conditions.



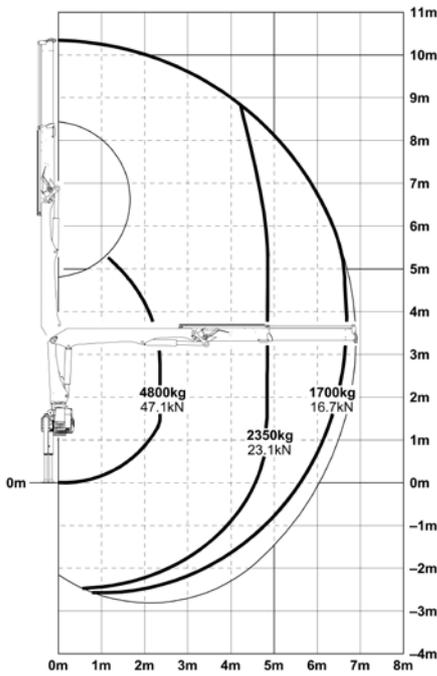
\*Optional features / country-specific equipment

## PK 12001 L

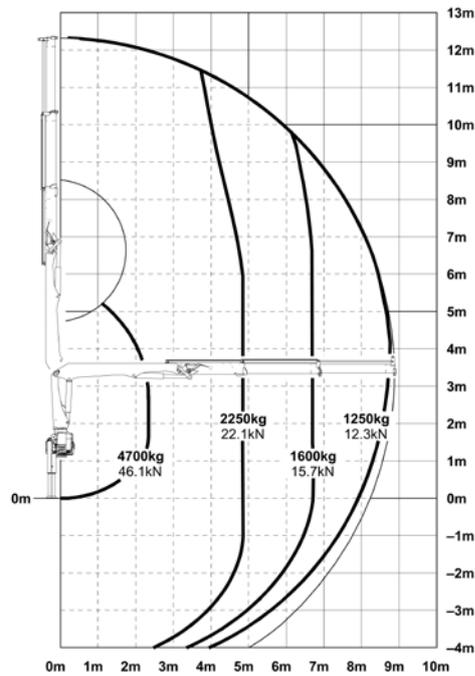
# PERFORMANCE

Optimal protection for the hoses.

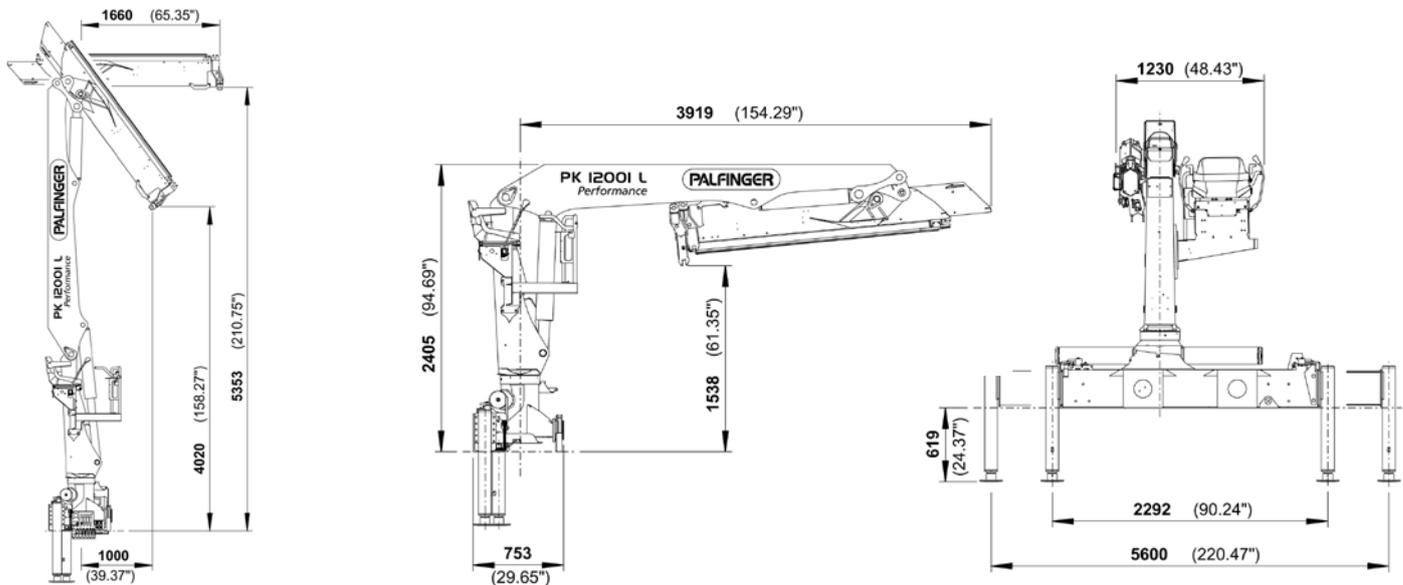
### PK 12001 L Performance



### PK 12001 LA Performance



## DIMENSIONS

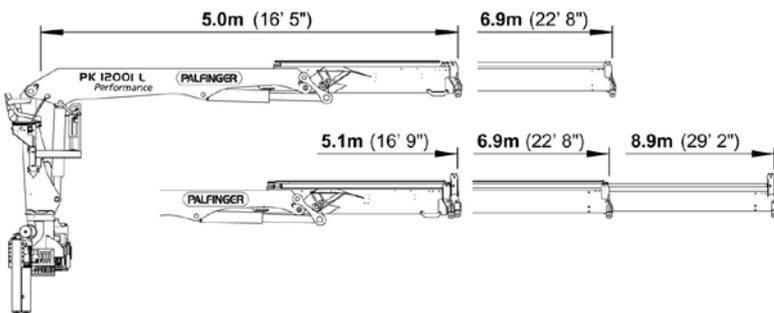


## Technical specifications

### EN 12999 H1-B3

Max. lifting moment	11.4 mt/112.0 kNm	82580 ft.lbs
Max. lifting capacity	4800 kg/47.1 kN	10580 lbs
Max. hydraulic outreach	8.9 m	29' 2"
Slewing angle	420°	
Slewing torque	1.5 mt/15.0 kNm	11060 ft.lbs
Outreach	6.9 m	22' 8"
Stabilizer spread standard	5.6 m	18' 4"
Fitting space required	6.6 m	21' 8"
Width folded	2.5 m	8' 2"
Max. operating pressure	300 bar	4350 psi
Recommended pump capacity	from 30 l/min to 50 l/min	7,9 US gal./min 13,2 US gal./min
with RC- and LS-system	from 50 l/min to 70 l/min	13,2 US gal./min 18,5 US gal./min
Dead weight standard crane	1597 kg	3520 lbs

## EXTENSION BOOM VARIATIONS



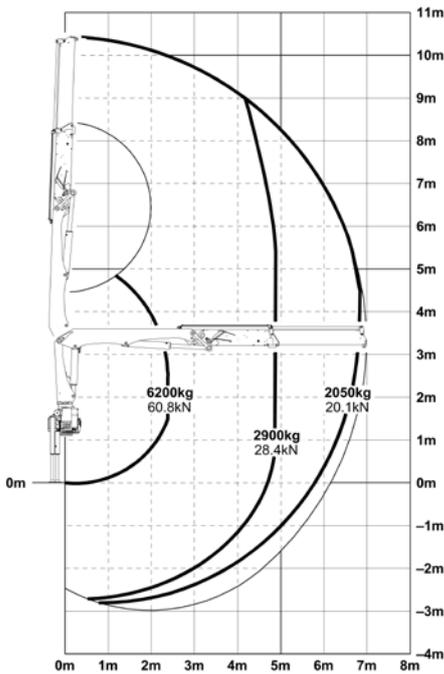
PK 12001 L

## PK 15001 L

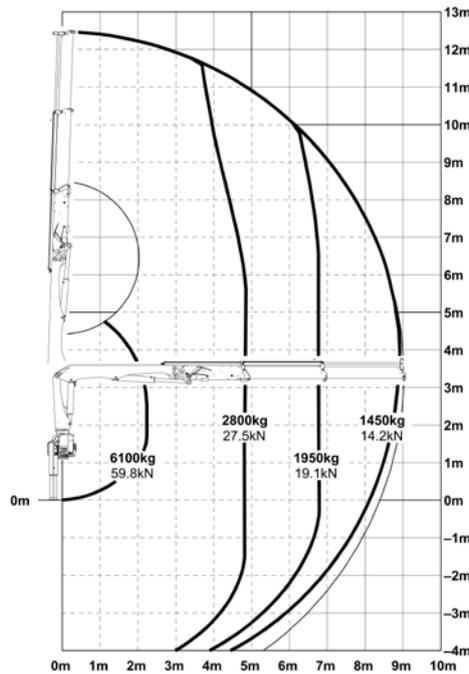
# PERFORMANCE

Precise operation by means of radio remote control.

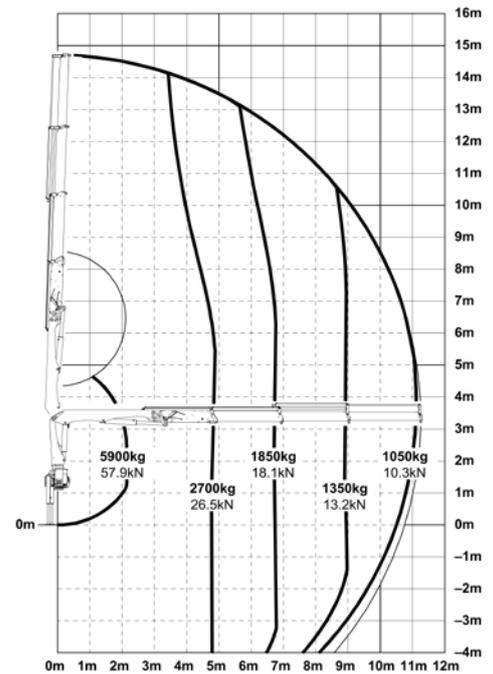
### PK 15001 L Performance



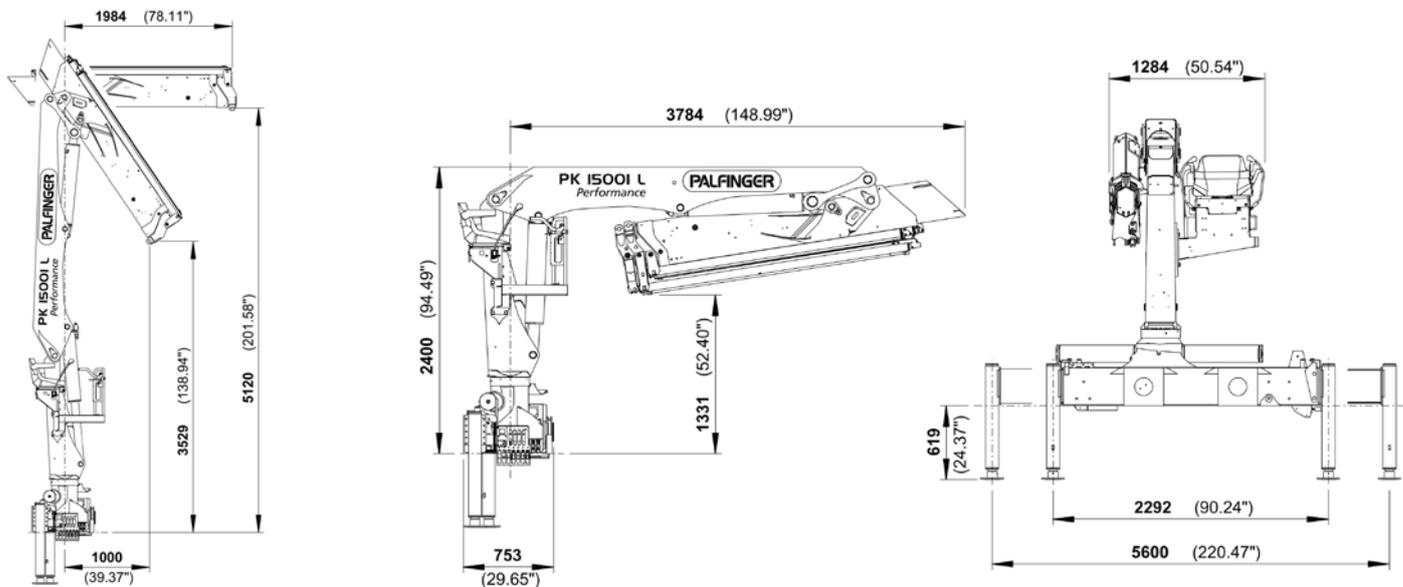
### PK 15001 LA Performance



### PK 15001 LB Performance



## DIMENSIONS

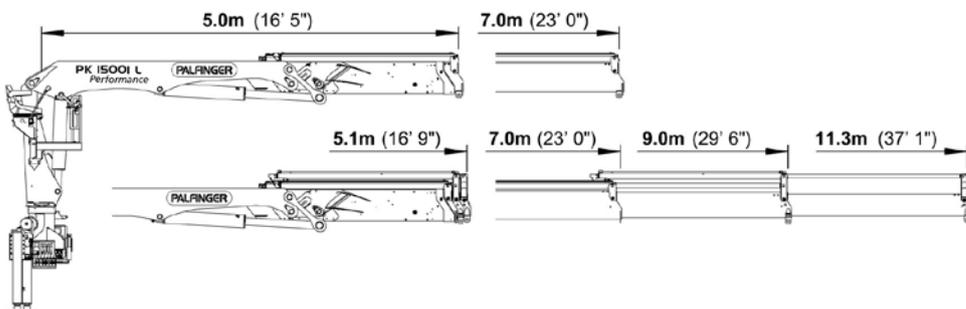


## Technical specifications

### EN 12999 H1-B3

Max. lifting moment	14.1 mt/138.0 kNm	101750 ft.lbs
Max. lifting capacity	5900 kg/57.9 kN	13010 lbs
Max. hydraulic outreach	11.3 m	37' 1"
Slewing angle	420°	
Slewing torque	1.9 mt/18.6 kNm	13710 ft.lbs
Outreach	7.0 m	22' 12"
Stabilizer spread standard	5.6 m	18' 4"
Fitting space required	6.6 m	21' 8"
Width folded	2.5 m	8' 2"
Max. operating pressure	300 bar	4350 psi
Recommended pump capacity	from 30 l/min to 60 l/min	8,8 US gal./min 13,2 US gal./min
with RC- and LS-system	from 60 l/min to 80 l/min	13,2 US gal./min 17,6 US gal./min
Dead weight standard crane	1803 kg	3970 lbs

## EXTENSION BOOM VARIATIONS



PK 15001 L



KP-PK1215LM2+EN

Cranes shown in the leaflet are partially optional equipped and do not always correspond to the standard version. Country-specific regulations must be observed. Dimensions may vary. Subject to technical changes, errors and translation mistakes.