

PK 13500T | PK 15500T EH | PK 17500T | PK 19500T EH

COMPACT TOP PERFORMER FOR BREAKDOWN AND RECOVERY SERVICE

LIFETIME EXCELLENCE



POWERFUL ARGUMENTS

8 Highlights

The T models have been developed specifically for the varied requirements of breakdown and recovery services. They are impressive by virtue of detailed solutions such as the laterally arranged extension cylinders which guarantee a low overall height of the vehicle when the main boom is extended. A second control panel enables a perfect view of the platform. The radio remote control and electronic HPLS fitted as standard on the PK 15500T EH/PK 19500T EH also make day-to-day assignments easier.



Working lights Excellent lighting

A working light (halogen or LED) is available on request to keep the entire work area well lit.



Laterally arranged cylinders Low overall height

The laterally arranged cylinders enable a low overall height when the extension system is extended.



Low installation height No alterations necessary

The extension booms are only 165 mm below the installation level. This means that no additional work is necessary, e.g. moving the battery box on the truck.



Stabilizer supports and stabilizers that can be pivoted upwards (optional)

Operation in restricted spaces

The newly developed, fully-automated swivel stabilizers can be pivoted upwards through 180 degrees. All stabilizers are fitted as standard with ball jointed stabilizer plates pivotable through 10 degrees.



Lighting pack

More crane safety particularly at dusk and dark

The control panel is available with lighting and backlit icons on request. LED warning lights are attached to the supporting cylinders to ensure better visibility.

Coating technology

Top quality surface protection at a glance

The KTL coating lays the foundation for a perfect surface protection. Afterwards the components are either coated in the powder-coating facility or are finished with a two-components-topcoat. High value retention and excellent corrosion protection for the whole life of a crane.



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.

HPSC*

Maximum utilisation of the working range

The High Performance Stability Control (HPSC) is a fully proportional system that monitors the stability of the crane vehicle. Sensors for proportional length measurement located in the stabilizers make their positioning fully variable. As a result, it is possible to calculate the permissible working range for any for any stabilizer situation.

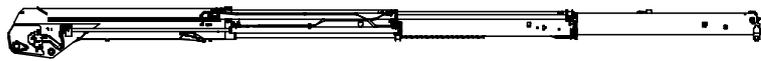


*Optional features / country-specific equipment

PK 1350T

HIGH PERFORMANCE

EXTENSION BOOM VARIATIONS

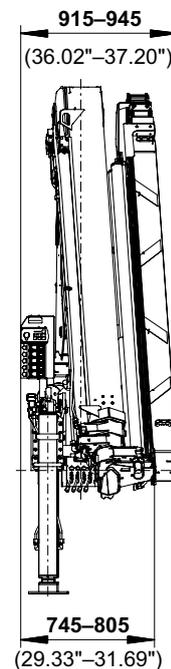
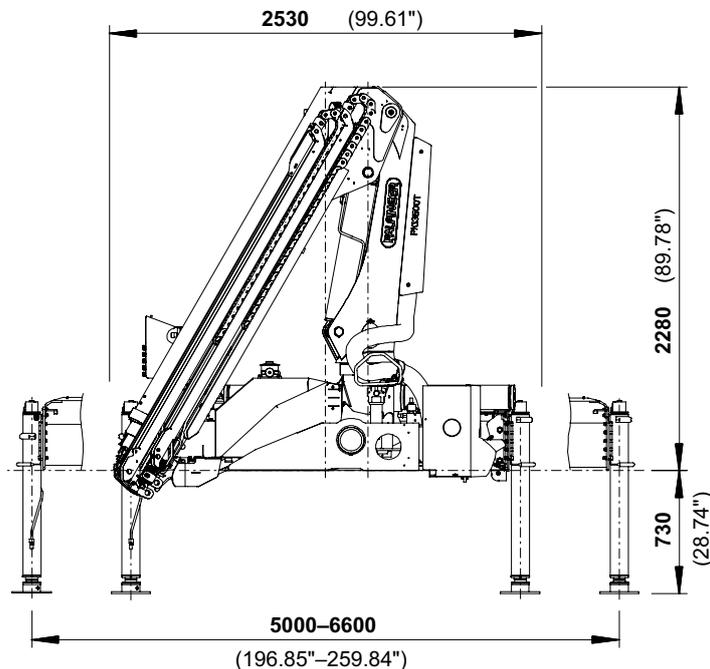


m	max. 5800	<u>2.5</u>	<u>4.2</u>	<u>6.0</u>	<u>8.0</u>
kg		5200	3050	2050	1520



m	max. 5800	<u>2.6</u>	<u>4.2</u>	<u>6.1</u>	<u>8.0</u>	<u>10.0</u>
kg		5000	2900	1940	1420	1120

DIMENSIONS



Technical specifications

EN 12999 HC1 HD4/B3

PK 13500T B

Max. lifting moment	13.3 mt/130.6 kNm	96320 ft.lbs
Max. lifting capacity	5800 kg/56.9 kN	12800 lbs
Max. hydraulic outreach	10.0 m	32' 10"
Slewing angle	420 °	
Slewing torque	2.2 mt/22.0 kNm	16210 ft.lbs

PK 13500T C

Stabiliser spread (std./max.)	5.0 m/16' 5"	6.6 m/21' 8"
Fitting space required (std.)	0.75 m	2' 5"
Width folded	2.53 m	8' 4"
Max. operating pressure	320 bar	4640 psi
Recommended pump capacity	from 35 l/min to 45 l/min	9.2 US gal./min 11.9 US gal./min
Dead weight (std.)	1420 kg	3130 lbs

Control panel on cross beam

The second control panel is mounted upright on the cross beam with vertical levers. This enables a perfect view of the platform.

PK 15500T EH

HIGH PERFORMANCE

EXTENSION BOOM VARIATIONS

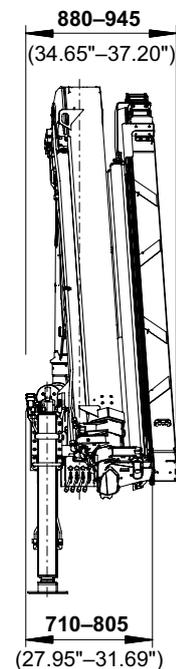
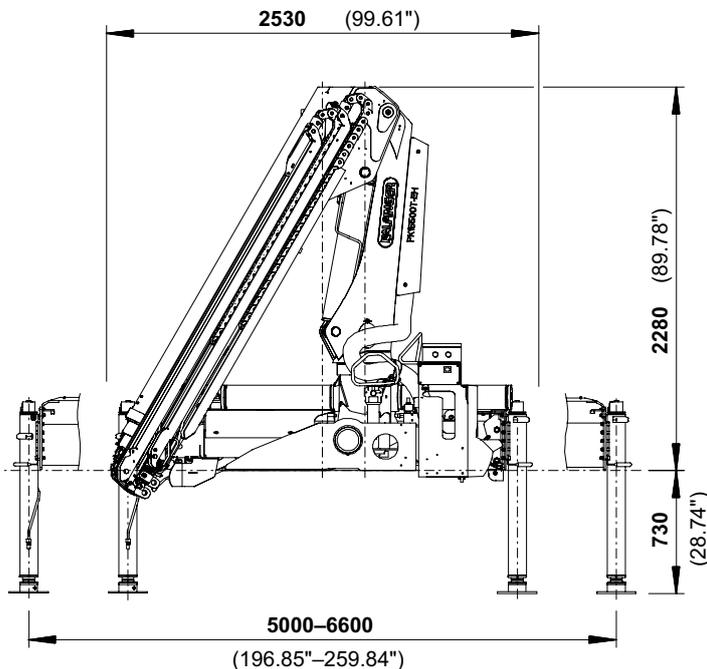


m	max. 5800	<u>2.5</u>	<u>4.2</u>	<u>6.0</u>	<u>8.0</u>
kg		5800	3400	2300	1700



m	max. 5800	<u>2.6</u>	<u>4.2</u>	<u>6.1</u>	<u>8.0</u>	<u>10.0</u>
kg		5600	3250	2150	1600	1260

DIMENSIONS



Technical specifications

EN 12999 HC1 HD4/B3

PK 15500T EH B

Max. lifting moment	14.7 mt/144.3 kNm	106420 ft.lbs
Max. lifting capacity	5800 kg/56.9 kN	12800 lbs
Max. hydraulic outreach	10.0 m	32' 10"
Slewing angle	420 °	
Slewing torque	2.2 mt/22.0 kNm	16210 ft.lbs
Stabiliser spread (std./max.)	5.0 m/16' 5"	6.6 m/21' 8"
Fitting space required (std.)	0.71 m	2' 4"
Width folded	2.53 m	8' 4"
Max. operating pressure	350 bar	5075 psi
Recommended pump capacity	from 40 l/min to 60 l/min	10.6 US gal./min 18.5 US gal./min
Dead weight (std.)	1440 kg	3170 lbs

PK 15500T EH C

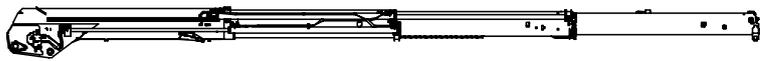
Package model

- E-HPLS
- Paltronic 50
- Radio remote control with LED display
- Danfoss control valve or PVG2000
- 140 l oil tank

PK 17500T

HIGH PERFORMANCE

EXTENSION BOOM VARIATIONS

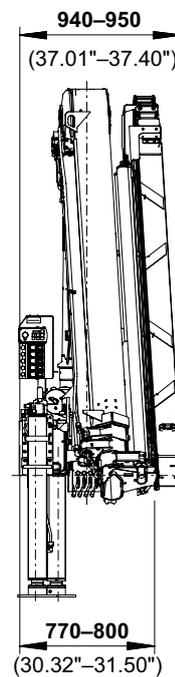
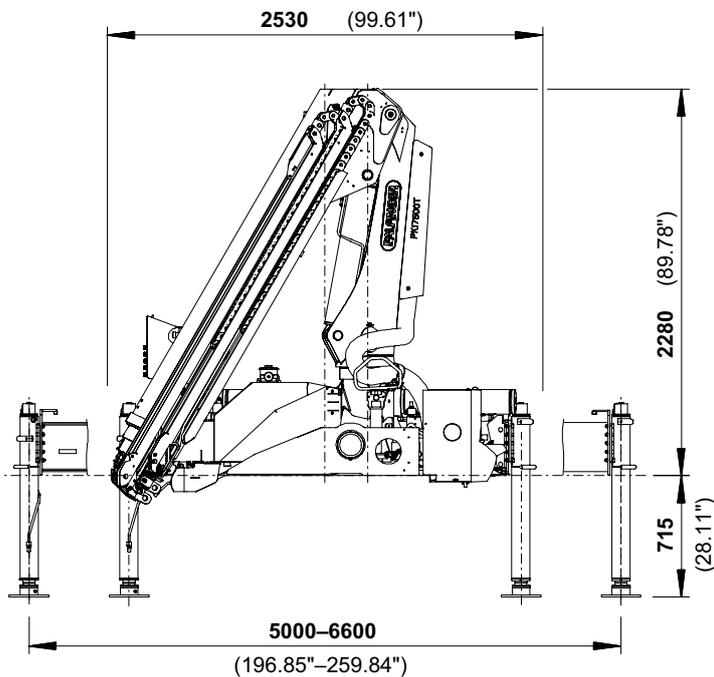


m	max. 7300	<u>2.5</u>	<u>4.2</u>	<u>6.0</u>	<u>8.0</u>
kg		6600	3850	2600	1940



m	max. 7300	<u>2.6</u>	<u>4.2</u>	<u>6.1</u>	<u>8.0</u>	<u>10.0</u>
kg		6300	3700	2500	1820	1460

DIMENSIONS



Technical specifications

EN 12999 HC1 HD4/B3

PK 17500T B

Max. lifting moment	16.8 mt/164.6 kNm	121390 ft.lbs
Max. lifting capacity	7300 kg/71.6 kN	16100 lbs
Max. hydraulic outreach	10.0 m	32' 10"
Slewing angle	420 °	
Slewing torque	2.5 mt/24.4 kNm	17960 ft.lbs

PK 17500T C

Stabiliser spread (std./max.)	5.0 m/16' 5"	6.6 m/21' 8"
Fitting space required (std.)	0.77 m	2' 6"
Width folded	2.53 m	8' 4"
Max. operating pressure	320 bar	4640 psi
Recommended pump capacity	from 40 l/min to 50 l/min	10.6 US gal./min 13.2 US gal./min
Dead weight (std.)	1560 kg	3440 lbs

Control panel on cross beam

The second control panel is mounted upright on the cross beam with vertical levers. This enables a perfect view of the platform.

PK 19500T EH

HIGH PERFORMANCE

EXTENSION BOOM VARIATIONS

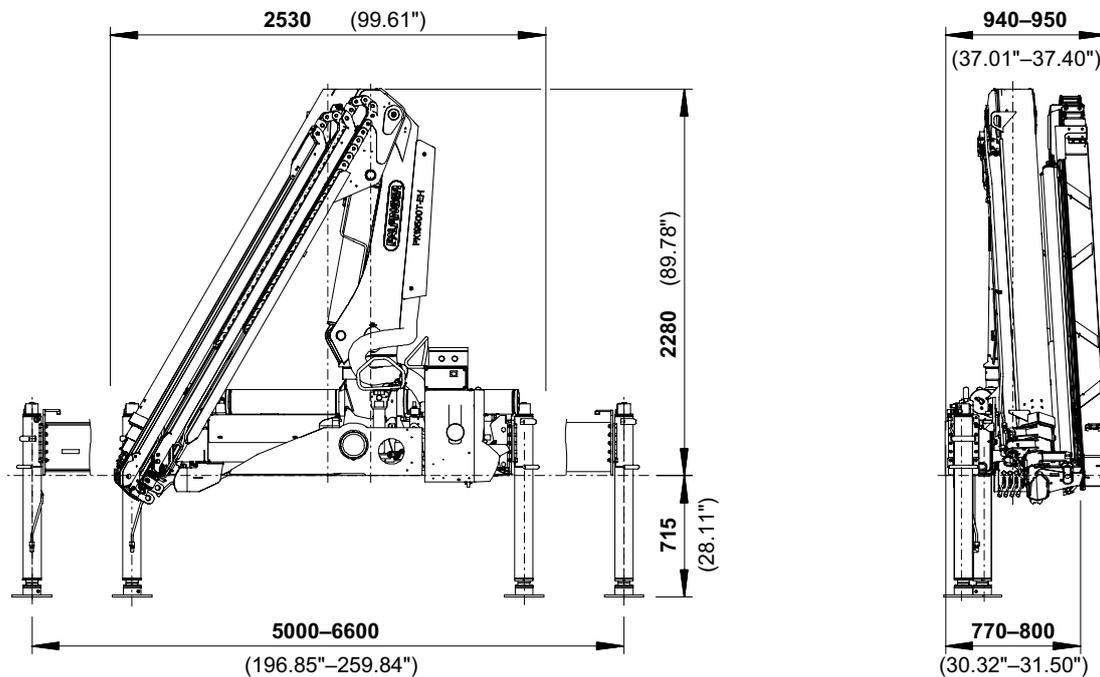


m	max. 7300	<u>2.5</u>	<u>4.2</u>	<u>6.0</u>	<u>8.0</u>
kg		7300	4250	2900	2150



m	max. 7300	<u>2.6</u>	<u>4.2</u>	<u>6.1</u>	<u>8.0</u>	<u>10.0</u>
kg		7000	4100	2800	2050	1620

DIMENSIONS



Technical specifications

EN 12999 HC1 HD4/B3

PK 19500T EH B

Max. lifting moment	18.5 mt/181.6 kNm	133930 ft.lbs
Max. lifting capacity	7300 kg/71.6 kN	16100 lbs
Max. hydraulic outreach	10.0 m	32' 10"
Slewing angle	420 °	
Slewing torque	2.5 mt/24.4 kNm	17960 ft.lbs
Stabiliser spread (std./max.)	5.0 m/16' 5"	6.6 m/21' 8"
Fitting space required (std.)	0.77 m	2' 6"
Width folded	2.53 m	8' 4"
Max. operating pressure	350 bar	5075 psi
Recommended pump capacity	from 50 l/min to 70 l/min	13.2 US gal./min 18.5 US gal./min
Dead weight (std.)	1580 kg	3480 lbs

PK 19500T EH C

Package model

- E-HPLS
- Paltronic 50
- Radio remote control with LED display
- Danfoss control valve or PVG2000
- 140 l oil tank

KP-HPKTRANGEM2+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.