

TECHNICAL SPECIFICATIONS

max. working height	37 m
max. cage bottom height	35 m
max. outreach*	31.5 m
Rotation angle of cage	+ / - 85°
max. stabiliser width	5.62 m
Rotation angle of cage boom	185°
max. cage load	500 kg
Size of cage	2.0 x 0.8 x 1.1 m
Rotation angle of turntable	500°
maximum stabilisation gradient	2°
Height in transportposition*	3.85 m
Width in transportposition*	2.49 m
Overall length*	8.35 m
Total weight*	18000 kg

* depends on truck chassis

Units 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.

KP-P370KSEM1+EN

P 370 KS E

SILENT. EFFICIENT. ELECTRICAL.

LIFETIME EXCELLENCE



P 370 KS E

The P 370 KS E combines a diesel drive system with an electric drive system, which means that it offers the performance and service life of a diesel engine at low operating costs. Compared with an all-diesel machine, it offers considerable fuel savings, is much quieter (less than 62 decibels) and has lower CO₂ emissions. The P 370 KS E is quiet, efficient and emissions-free, making it ideal for night-time and indoor work as well as for use on environmentally friendly construction sites in urban areas.

EXCELLENT POWER ADJUSTMENT

At a driving speed of 100%, a minimum of 24 driving cycles* – each one 7 minutes long – can be driven. The electrical platform operation is sufficient for one complete working day (depending on usage behaviour).

INTELLIGENT CHARGING SYSTEM

Shortening of the charging time thanks to an intelligent quick-charging function. The 40 KVA wet cell battery can be charged in around 6 hours. With intermediate charging during work breaks, electrical operation can be extended. No special electrical connection is required for the charging system: 400 V AC, 16 A CEE plug

EMERGENCY OPERATION

When the battery charge is low or in emergency situations, platform operation can be continued via the truck engine.

*Driving cycle: the lifting arm is fully elevated and extended, the jib boom elevated, the rotary table swivelled 90 degrees to the right and left, and the jib boom and lifting arm are then returned to the home position.

