

With Us, You can



HIGH
GREEN
SAFE



37 m



15 m



330 kg*
*optional



Bi-energy
Eco
Hybrid



Crawlers



STANDARD EQUIPMENT

- Emergency electropump
- Pistons hydraulic pump at variable displacement for fast and sharp movements and consumption savings
- CANBUS distributor + CANBUS electronics
- "Retrun to home" function
- Hydraulic steering and transmission with 4 speeds
- Rubber tracks with hydraulically variable external width
- Independent outriggers rotating on 3 different positions
- Automatic set-up with self-levelling
- Turntable rotation at 660°
- Steel made telescopic boom + telescopic jib
- Removable aluminium alloy aerial cage 180x70x110cm
- Cage with with hydraulic rotation 90° + 80°
- "Area manager" limiting device for safe working load 120 and 230kg
- Radio control at the ground + electric control at the cage
- 230VAC electric plug on the cage
- Air \ water supplementary line
- Inter-phonic communication system
- PalSystem with touchscreen monitor for diagnostics and monitoring of operating parameters
- CE Mark homologation certificates, manuals, stickers and spares book in English language

BI-ENERGY

(Diesel + AC)



ECO

(AC + Battery)



HYBRID²

(Diesel + AC+Battery)



3rd WORKING AREA 330 KG
WITH 3 MEN IN THE BASKET



HYDRAULIC WINCH 500 KG
WITH 46 m ROPE AND SUPPORT



INSTALLATION KIT FOR HYDRAULIC WINCH 500 KG
"RETURN TO HOME" FUNCTION INCLUDED



QUICK PIPES COUPLING KIT FOR HYDRAULIC WINCH 500 KG



COMPACT BASKET SUPPORT
4 CASTORS UNDER THE CAGE INCLUDED



TREE CUTTERS COVER PACKAGE



BASKET ANTI-COLLISION KIT WITH ULTRASONIC SENSORS AND LASERS



NON-MARKING TRACKS



CONTROL FOOT PEDAL ON THE CAGE



4 CASTORS UNDER THE CAGE



CAGE FOR ONE MAN 70x70x110 CM



PADS FOR OUTRIGGERS



LIFTING ACCESSORIES KIT FOR THE BASKET - LIFTING JIB, FRONT SUPPORTS, UPPER SUPPORTS, ELECTRONIC ANEMOMETER



CUSTOMIZED COLOURS



LED LIGHT



ELECTRONIC ANEMOMETER



LIFTING HOOK IN PLACE OF THE BASKET



DISPLAY IN THE BASKET



DRINK HOLDER IN THE BASKET



HANDS HEATER IN THE BASKET



DIAGNOSTIC CABLE KIT



PADS HOLDER



3 kW - 230 VAC ELECTRIC GENERATOR



36 MONTHS OF WARRANTY ON THE BATTERY



CHARGER WITH ADAPTORS
3,7 kW / 7,4 kW / 11 kW / 22 kW +
ADAPTORS FOR PLUGS IT/FR/CH/UK



GROUNDING CABLE INSIDE THE BOOM





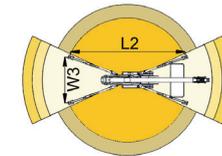
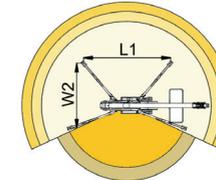
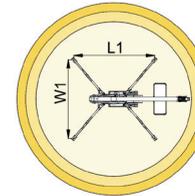
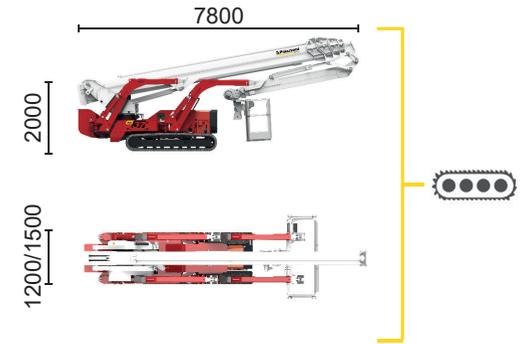
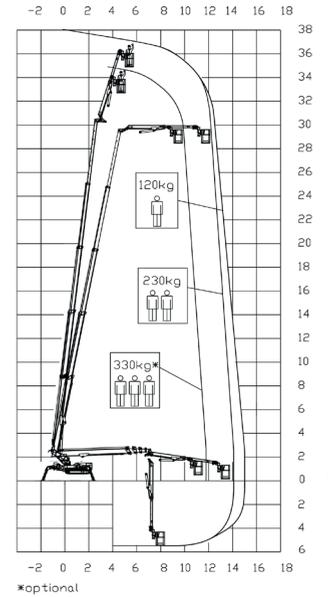
BI-ENERGY



Diesel
18,2 kW



Inverter actuated
Single-phase
Electric motor
230 VAC - 3 kW
or
Three-phase
Electric motor
400 VAC - 5,5 kW



11,8 m	14,1 m	15 m	7,3 m	9,5 m	L1	L2	W1	W2	W3
330 kg*	230 kg	120 kg	330 kg*	120/230 kg	5535 mm	7160 mm	5260 mm	3840 mm	2680 mm



XTJ 37+/C  37 m 15 m 330 kg* 660° 180x70 cm 90°+80° 2,68-5,26 m 23% 36% 2,5 km/h 7590 kg 55 kN 2,60 kN/m2 5,41 kN/m2

Available power options:

ECO (AC+BATTERY)

HYBRID² (DIESEL+AC+BATTERY)

The technical data may deviate +/- 3% from the specified values.

Characteristics and technical data are informative only and subjected to change without notice.

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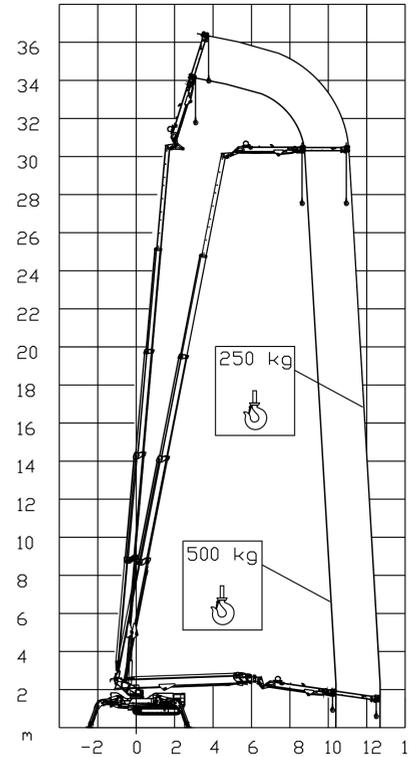
BI-ENERGY



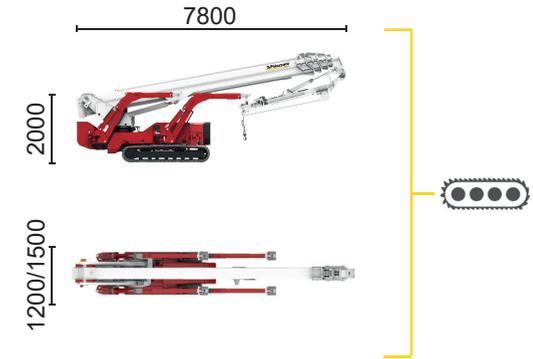
Diesel
18,2 kW



Inverter actuated
Single-phase
Electric motor
230 VAC - 3 kW
or
Three-phase
Electric motor
400 VAC - 5,5 kW



500 kg	250 kg
10,4 m	12,7 m



XTJ 37+/C



36 m

12,7 m

500 kg

660°

180x70 cm

90°+80°

2,68-5,26 m

23%

36%

2,5 km/h

7590 kg

55 kN

2,60 kN/m²

5,41 kN/m²

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ECO



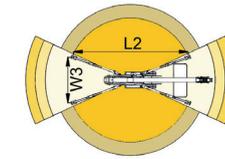
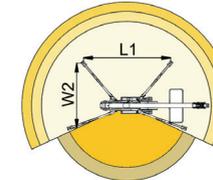
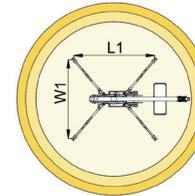
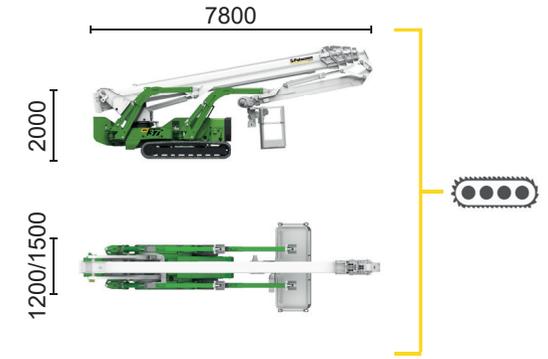
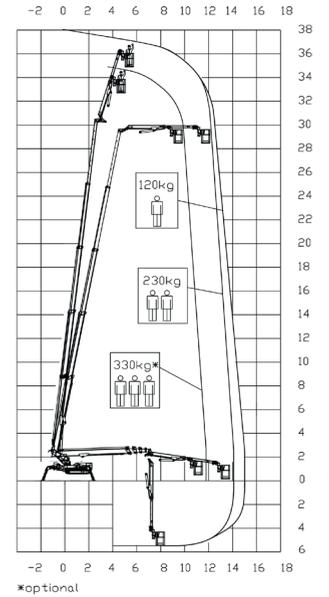
Inverter actuated
Electric motor
16 kW



Lithium iron
phosphate battery
LiFePO4 - 21,5 kWh
(48 V - 420 Ah)



Type 2 plug charge



11,8 m	14,1 m	15 m	7,3 m	9,5 m	L1	L2	W1	W2	W3
330 kg*	230 kg	120 kg	330 kg*	120/230 kg	5535 mm	7160 mm	5260 mm	3840 mm	2680 mm



XTJ 37+/C  37 m 15 m 330 kg* 660° 180x70 cm 90°+80° 2,68-5,26 m 23% 36% 2,5 km/h 7680 kg 55 kN 2,63 kN/m2 5,47 kN/m2

Available power options:

BI-ENERGY (DIESEL+AC)

HYBRID² (DIESEL+AC+BATTERY)

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ECO



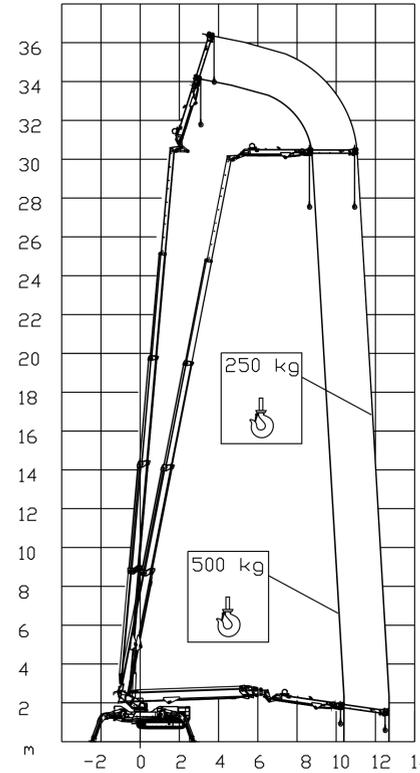
Inverter actuated
Electric motor
16 kW



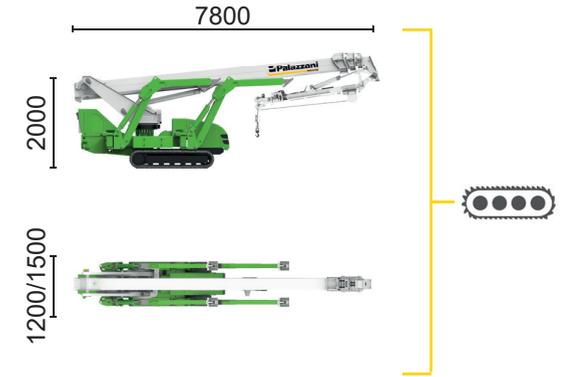
Lithium iron
phosphate battery
LiFePO4 - 21,5 kWh
(48 V - 420 Ah)



Type 2 plug charge



500 kg	250 kg
10,4 m	12,7 m



XTJ 37+/C		36 m	12,7 m	500 kg	660°	180x70 cm	90°+80°	2,68-5,26 m	23%	36%	2,5 km/h	7680 kg	55 kN	2,63 kN/m ²	5,47 kN/m ²
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Available power options:

BI-ENERGY (DIESEL+AC)

HYBRID² (DIESEL+AC+BATTERY)

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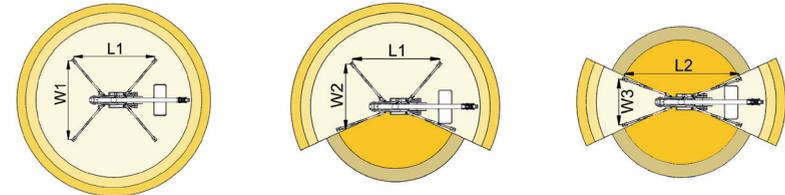
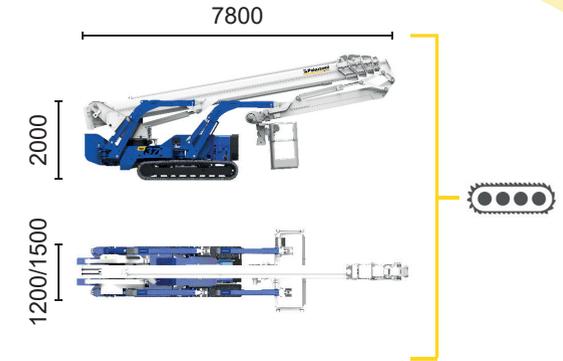
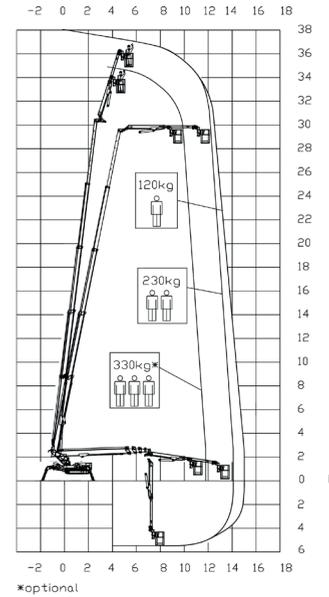


HYBRID²

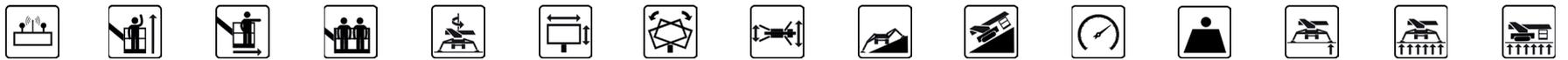
 Diesel engine
10,6 kW

 Inverter actuated
Electric motor
16 kW

 Lithium iron
phosphate battery
LiFePO4 - 16,1 kWh
(48 V - 315 Ah)



11,8 m	14,1 m	15 m	7,3 m	9,5 m	L1	L2	W1	W2	W3
330 kg*	230 kg	120 kg	330 kg*	120/230 kg	5535 mm	7160 mm	5260 mm	3840 mm	2680 mm



XTJ 37+/C  37 m 15 m 330 kg* 660° 180x70 cm 90°+80° 2,68-5,26 m 23% 36% 2,5 km/h 7680 kg 55 kN 2,63 kN/m² 5,47 kN/m²

Available power options:

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 **ECO** (AC+BATTERY)

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HYBRID²



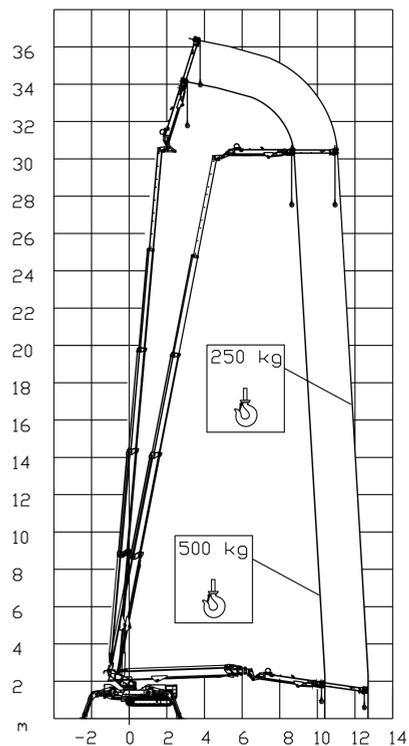
Diesel
10,6 kW



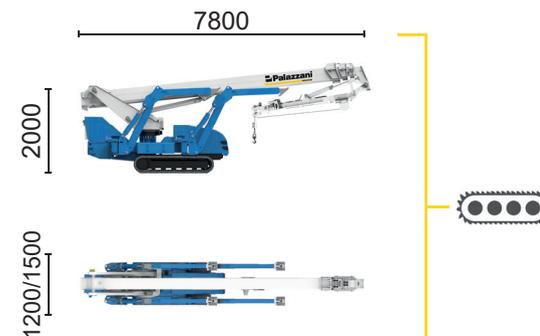
Inverter actuated
Electric motor
16 kW



Lithium iron
phosphate battery
LiFePO4 - 16,1 kWh
(48 V - 315 Ah)



500 kg	250 kg
10,4 m	12,7 m



XTJ 37+/C  36 m 12,7 m 500 kg 660° 180x70 cm 90°+80° 2,68-5,26 m 23% 36% 2,5 km/h 7680 kg 55 kN 2,63 kN/m² 5,47 kN/m²

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