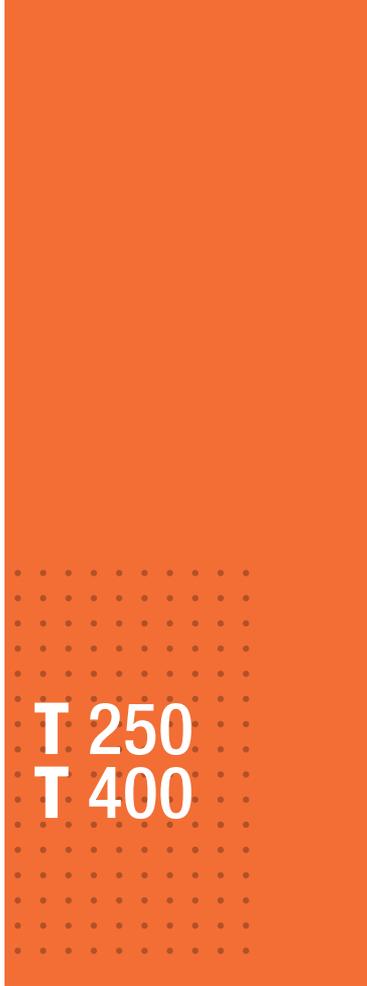




COMPACT MOBILE CRANE

T RANGE



T 250
T 400



SIMPLE ANSWERS TO COMPLEX LIFTING REQUESTS

T RANGE

06

T250

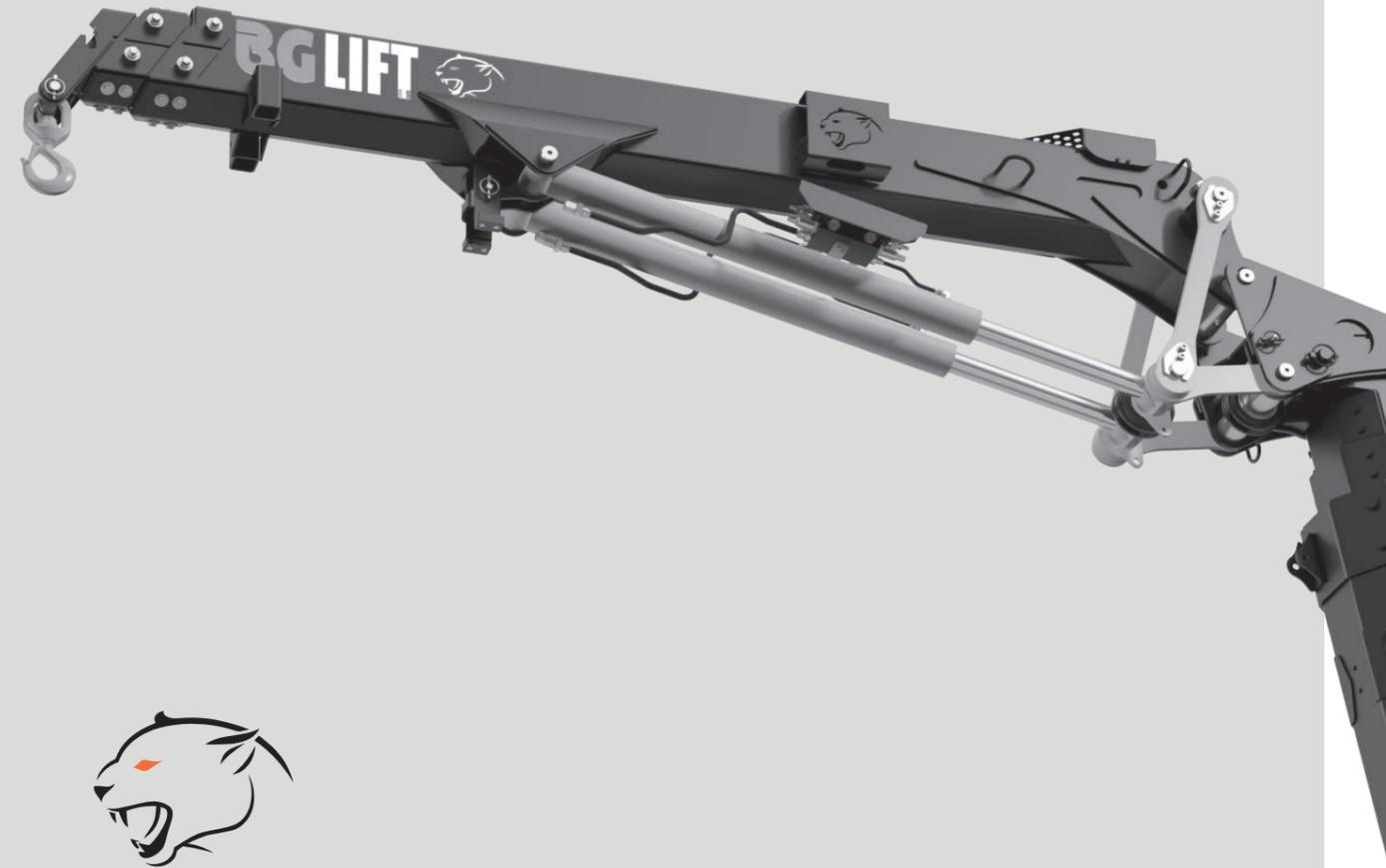
2500 kg
16,50 mt



08

T400

4000 kg
21,60 mt



BG LIFT - The italian Job

“Simple answers to complex lifting requests”.

The BG LIFT engineering team transforms lifting, accessibility and transport issues into hand-on solutions using advanced technology.

It is no coincidence that BG LIFT has quickly become one of the brightest points of reference for compact crane sector.

From the very onset the mission has been to offer distinctive and solution-providing tools that are easy to use and pleasing to the eye.

However, design and technological innovation only represent the “tip of the iceberg” comprised mostly of complex systems that are perfectly compatible with international standards on safety and protection in the workplace.

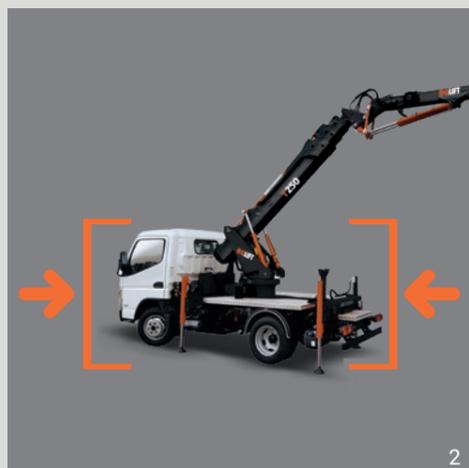


The technological innovation by BG LIFT that makes your work unique and advanced

Move on to the next level of DNA, discover the know-how of BG LIFT compact crawler cranes. An exclusive technology available to you every day at work, designed by the parent company's engineering team to solve the typical issues encountered by those who use these machines for their profession, in a brilliant, safe and qualitative way. Evaluate all the technological solutions built into our products and enter the extraordinary world of BG LIFT.



1



2



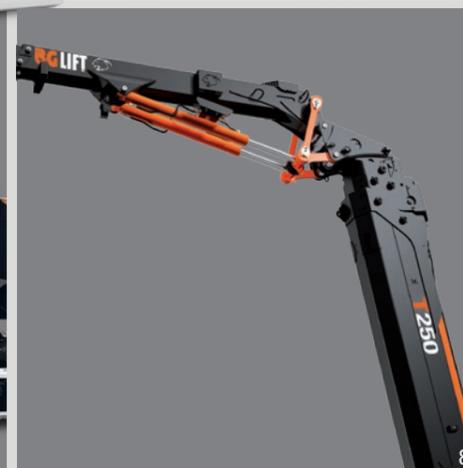
3/4



6



7



8



9

1. HIGHER LIFTING POWER

Unique and exclusive lifting performance, never before achieved by mobile cranes in this category.

2. CONTENT DIMENSIONS

Superior lift and outreach performance, achieved with a light truck and extremely small dimensions.

3. MILLIMETRIC AND RAPID MOVEMENTS

Reliable mobile cranes, smooth and ready to move, ensure extremely precise positioning.

4. ERGONOMIC CONTROLS

Intuitive management easily accessible to reduce operator stress even in extreme situations.

5. BG CONNECT

With the BG Connect remote connection system, you can perform diagnostics, modify parameters, customize machine movements and update software remotely.

6. CONTINUOUS SELF-DIAGNOSIS

Continuous self-diagnosis of machine operating conditions with advanced geolocation system, push status notifications and advanced errors and faults diagnosis.

7. ELECTRONIC STABILITY CONTROL

The integrated electronic stability control system allows the crane to automatically adjust its load capacity according to the position of each outriggers.

8. ESSENTIAL TELESCOPIC BOOM

Telescopic boom cleaned from mechanical and structural elements. Hydraulic hoses and electrical systems are inserted inside the boom.

9. ELECTRIC ENGINE

The 2.2 Kw electric Engine, controlled by inverter, makes it possible to use all the machine functions even indoors.

10. OPERATORS BASKETS CE

Our cranes can be equipped with a wide range of operator baskets that comply with the reference standard.



10

T250

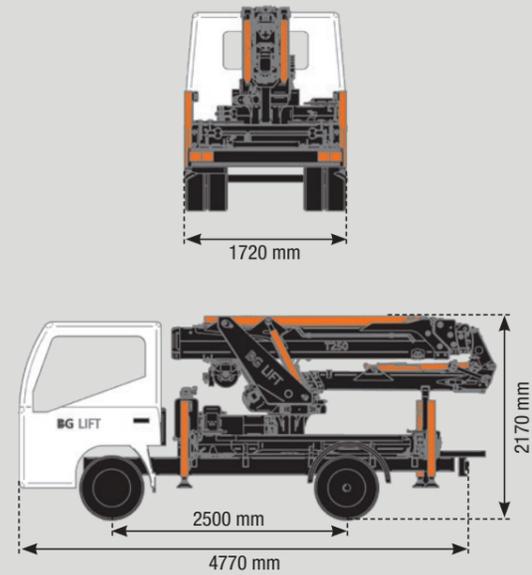
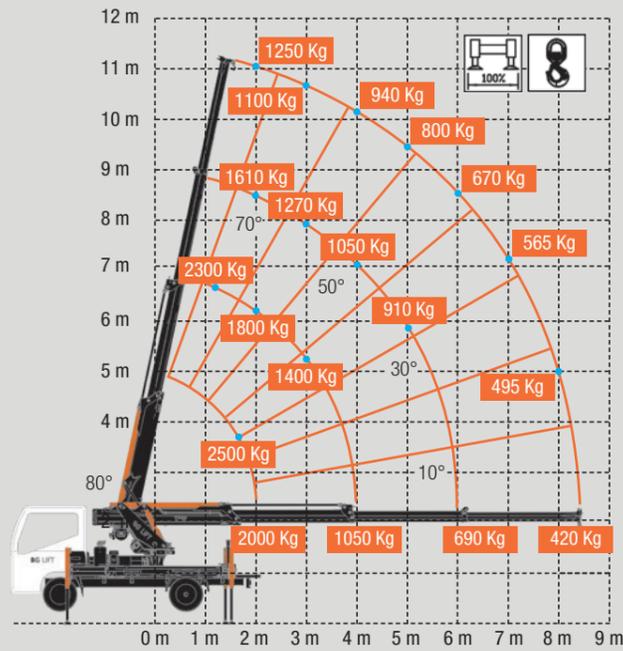


SCAN ME
PRODUCT
DETAILS

T250

T RANGE

T 250



Dimensions (H x W x L): 2,17 x 1,72 x 4,77 m

Weight (excluding accessories): 3100 kg

Crane capacity: 2500 kg

Max. working radius: 12,85 m

Max. lifting height (from the ground): 16,50 m

Max. lifting height (underground-winch): -62,5 m



T250. 2.5 Tons Maximum Lifting Capacity with B Category Driving License Truck.

A new concept of ultra-compact hydraulic crane, for the first time applied on range of B category light vehicles, 3.500 kg G.V.W. BG LIFT goal is to provide cranes with far higher performance in terms of lifting capacity and boom length, but with definitely less limited overall dimensions compared to trucks equipped with standard hydraulic cranes. In particular, T250 crane installed on ISUZU truck whose overall dimensions in transfer position is only

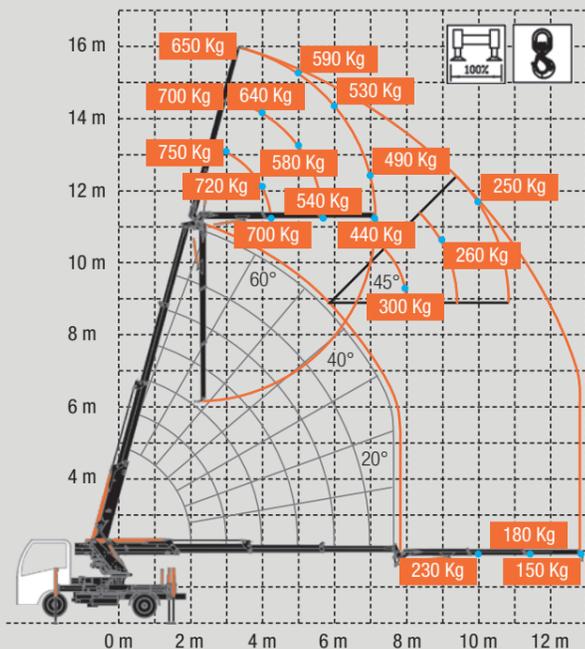
2,17 m, 1,72 m width and 4,77 m length. The hydraulic boom can reach up until 16,50 m height and can lift 2.500 kg at minimum outreach.

Power:

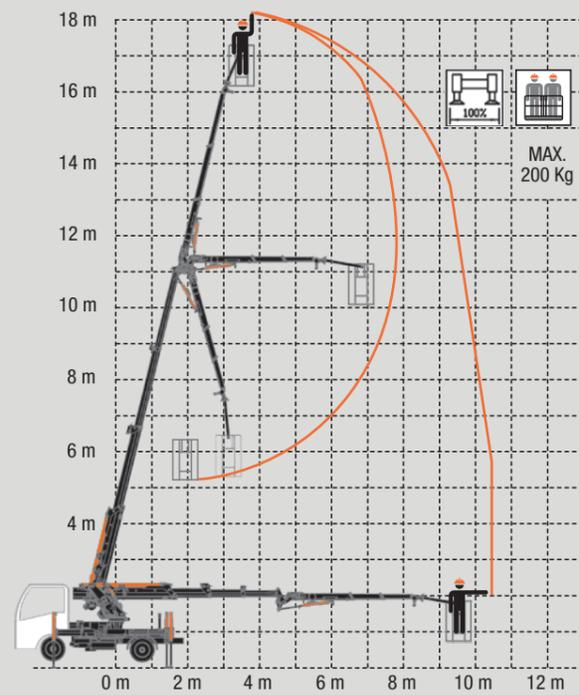
- 1250 kg load capacity at 10,90 mt. height, with boom in vertical position.
- 650 load capacity at 16,50 mt. height, with boom and jib in vertical position.

Technical data can be modified without prior notice

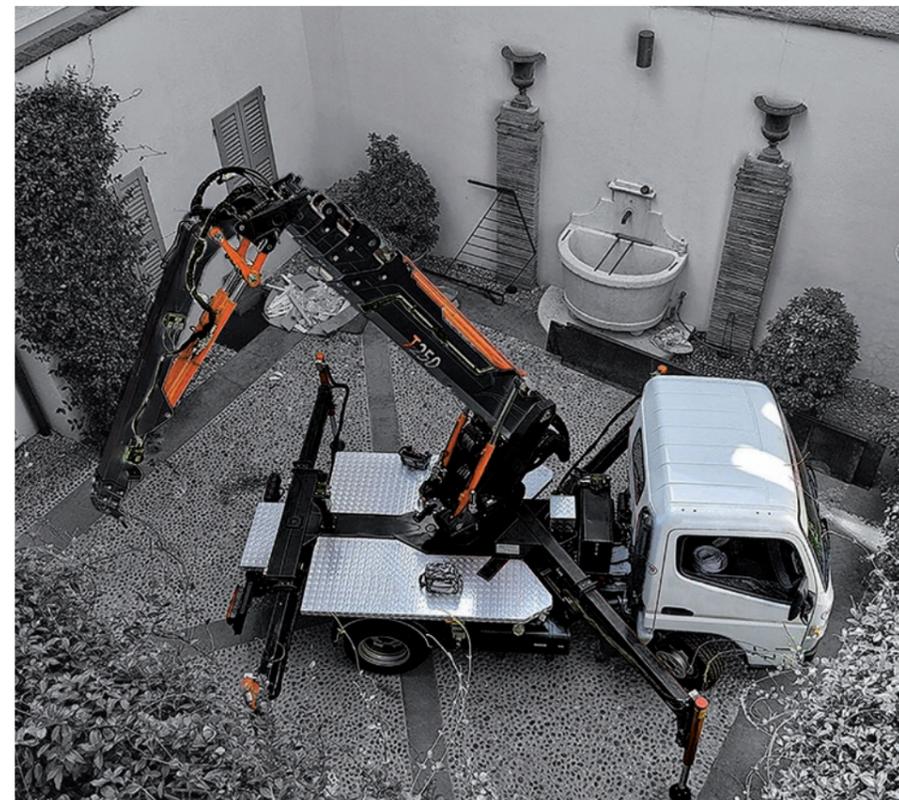
T 250 + Jib



T 250 + Basket



Technical data can be modified without prior notice



T400

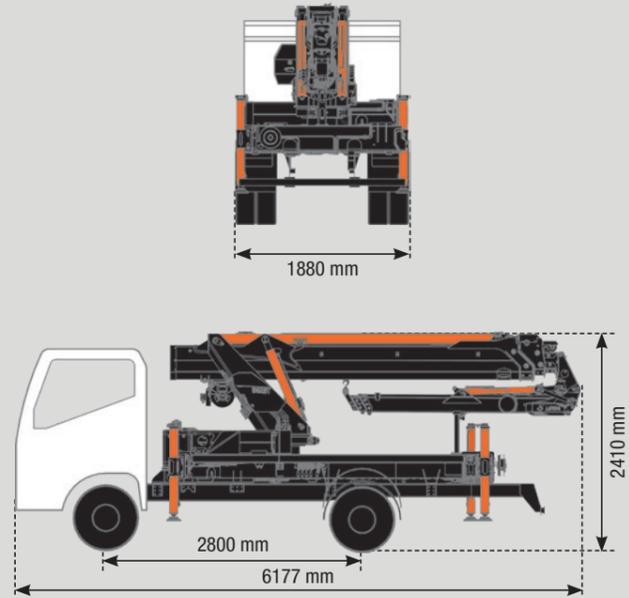
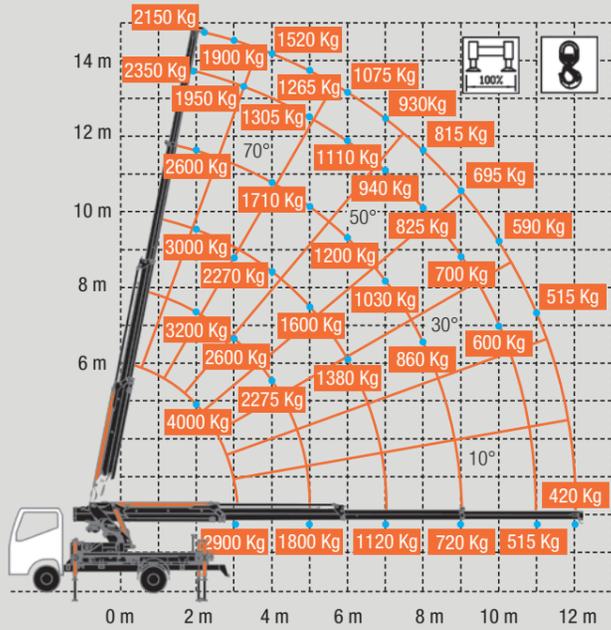


SCAN ME
PRODUCT
DETAILS

T400

T RANGE

T 400



- Dimensions (H x W x L): 2,41 x 1,88 x 6,17 m
- Weight (excluding accessories): 4400 kg
- Lifting capacity: 4000 kg
- Max outreach with hydraulic Jib (optional): 17,00 m
- Maximum lifting height with hydraulic Jib (from the ground): 21,60 m
- Maximum lifting height (underground-winch): -53,5 m



T400. Outstanding Performance in Limited Overall Dimension.

A new concept of ultra-compact hydraulic crane, for the first time applied on light vehicles, 6.000 kg G.V.W. BG LIFT goal is to provide cranes with far higher performance in terms of lifting capacity and boom length, but with definitely less limited overall dimensions compared to trucks equipped with standard hydraulic cranes. T400 crane installed on MITSUBISHI truck whose overall dimensions in transfer position is only

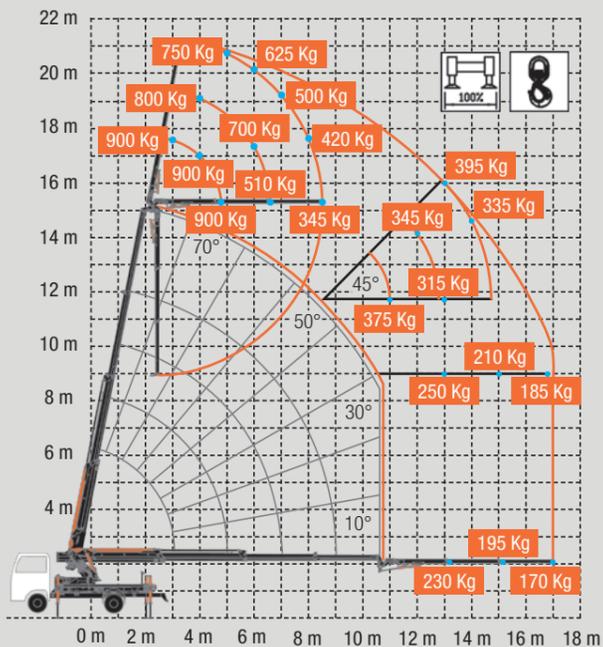
2,41 m, 1,88 m width and 6,17 m length. The hydraulic boom can reach up until 21.60 m height and can lift 4.000 kg at minimum outreach.

Power:

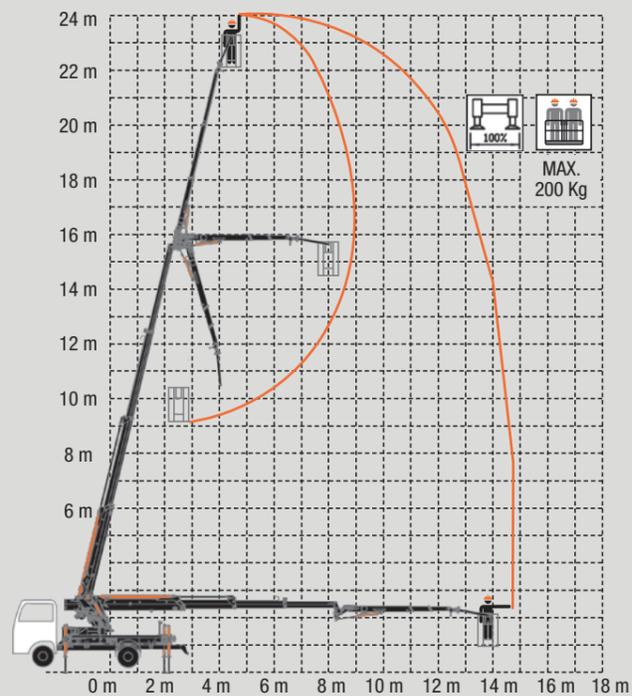
- 2100 kg load capacity at 15,30 mt. height, with boom in vertical position.
- 750 load capacity at 21,60 mt. height, with boom and jib in vertical position.

Technical data can be modified without prior notice

T 400 + Jib



T 400 + Basket



Technical data can be modified without prior notice





Technical Specifications



T250



T400

Truck:	G.V.W. - 3500 Kg / Euro 6	G.V.W. - 6000 Kg / Euro 6
Max capacity:	2500 Kg / 1,5 m	4000 Kg / 2 m
Max outreach:	8,43 m	12,10 m
Max outreach with Jib (optional):	12,85 m	17 m
Max hook height:	11 m	15,40 m
Max hook height with Jib (optional):	16,50	21,60 m
Slewing angle-speed:	540° - 1,5 rpm	540° - 1,5 rpm
Winch (optional): First layer pull Rope lenght / Speed in direct pull	900 Kg 65 m 47m / min	1000 Kg 60 m 47m / min
Radio remote control:	Scanreco Can-Bus + Display	Scanreco Can-Bus + Display
Stability control:	Electronic	Electronic
Stability system: 24 different position	H + H	H+H
Weights: Standard crane Jib Electric motor Winch	3150 Kg 210 Kg 40 Kg 65 Kg	4435 Kg 270 Kg 40 Kg 65 Kg
Electrical Engine (optional): Power supply Power max	230V AC 60Hz 2,2 Kw + Inverter	230V AC 60Hz 2,2 Kw + Inverter



Standard Equipment

Radio remote control with display for outriggers and crane function	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
540° Crane rotation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Predisposition for winch Installation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Predisposition for Jib Installation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Outriggers continuous variations control system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic stabilization	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic engine rpm increment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Electronic Limiting Device	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Auto diagnostic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
According To EN13000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BG Connect	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Optional Equipment

900 Kg hydraulic winch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1000 Kg hydraulic winch	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lowered hook connections	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Third line pull pulleys	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fourth, third line pull pulleys	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Plates for outriggers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Working LED light on the main boom	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Working LED light on the Jib	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hydraulic Jib with opening up to 195°	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mono phase electric engine 2,2 kW/230V with inverter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Two man baskets capacity CE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LED lights for outriggers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Green oil	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Automatic closing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Smart Stability Control(SSC)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Technical data can be modified without prior notice

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COMPACT MOBILE CRANE

T RANGE

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SIMPLE ANSWERS TO COMPLEX LIFTING REQUESTS