



# EAB22RT

The platform is equipped with an integrated high capacity battery pack. As a result, it is silent and emissions free, the ideal solution for working in enclosed spaces. It is also equipped with 4 drive wheels for greater stability on any surface. The boom folds for transport so that the vehicle can be shipped in a container.

## STANDARD EQUIPMENT

- Proportional controls
- Thumb rocker steering
- Flashing light
- Horn
- Hour counter
- Harsh Environment Kits
- 12V DC Auxiliary Power

## PERFORMANCE

- Front oscillating axles to match the terrain irregularities granting optimal adherence to the ground
- 2 Wheels Steering
- Four-wheel drive
- Positive traction four wheel drive
- 360° rotation (continuous)

## BASKET

- Self levelling platform
- Rotating basket +/-90°
- Power to platform

## SAFETY

- Drive enable system
- Platform load sense system
- On-board diagnostics system
- Tilt indicator with alarm
- Crushing protection
- Emergency lowering system

## BATTERY

- TIANNENG - Lead-acid battery
- Powersource : 48V/320Ah
- Charger : 48VDC/60A
- Monophase 220V
- Recharge cycle from 0 to 100% (hours)\*: 5



ZERO EMISSIONS

## STANDARD EQUIPMENT



Construction



Large Events



Aircraft maintenance  
Ship repair



Plant Service



Oil & gas



Restoration

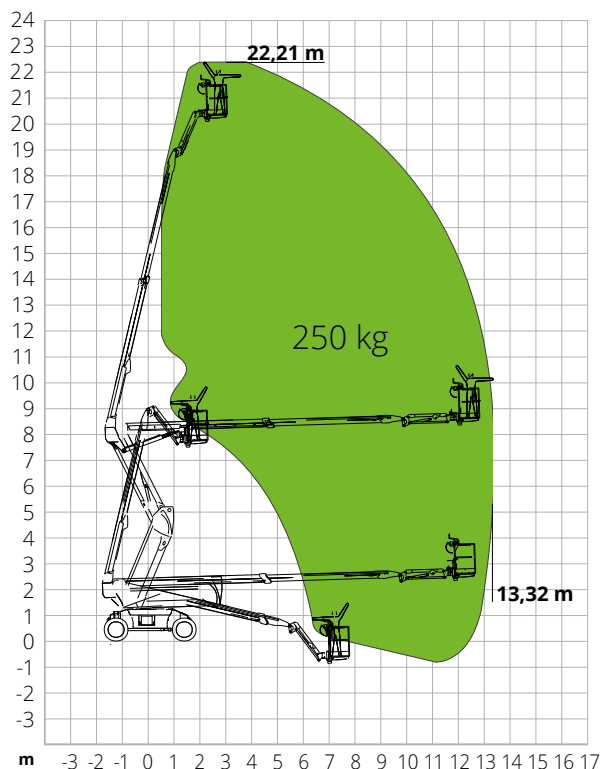
## EAB22RT

Max. working height	22.21 m
Max. basket height	20.21 m
Articulation point	8.13 m
Max. reach	13.32 m
Below-ground height	1.77 m
Below-ground reach	8.13 m
Max. platform load capacity	250 kg
Max. Occupants	2
Max. gradeability (stowed)	35%
Max. working slope	X-5°/Y-5°
Max. wind speed	12.5m/s
Turning radius (outside)	4.49 m
Turning radius (inside)	2.92 m
Turret rotation (continuous)	360°
Jib type	Regular
Jib length	4.20 m
Jib vertical rotation	132°
Basket width	0.79 m
Basket length	1.83 m
Basket rotation	180°
Total weight	9,500 kg
Travel speed (closed config.)	6.0km/h
Travel speed (working config.)	1.1km/h
Tyres	315/55 D20
Hydraulic tank capacity	145 l
Battery Type	TIANNENG - Lead-acid battery
Powersource	48V/320Ah
Charger	48VDC/60A
Charger type	Monophase 220V
Recharge cycle from 0 to 100% (hours)*	5
Driving motors	34VAC/9kW
Lifting motors	34VAC/13kW
Emergency power system	-
Transmission	Hydrostatic

\*Experimental calculation. The count is affected by climate and usage of the machine.

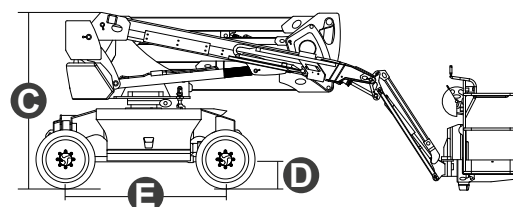
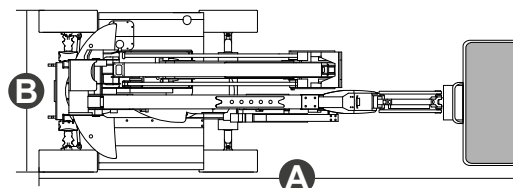
**STANDARDS COMPLIANCE:** EN 280, ANSI/SAIA A92.20

## LOAD CHART



## DIMENSIONS

<b>A</b> Platform length	9.55 m
Platform length (transport)	7.71 m
<b>B</b> Platform width (tyres)	2.33 m
Platform width (transport)	2.33 m
<b>C</b> Platform height	2.55 m
Platform height (transport)	2.57 m
<b>E</b> Wheelbase	2.30 m
Tailswing	0.93 m
<b>D</b> Ground clearance	0.31 m



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The data in this brochure are provided for the purposes of information and subject to change without notice.