









ETBJ30RT

This telescopic platform is equipped with a fast charging lithium battery pack. This emissions free, energy-saving solution makes the unit suited for working in enclosed spaces. The platform is equipped with a telescopic jib, and the boom folds for transport so that the vehicle can be shipped in a container.

STANDARD EQUIPMENT

- Modular design with high compatibility of pieces within the whole range
- Proportional controls
- Thumb rocker steering
- Flashing light
- Horn
- Hour counter
- Harsh Environment Kits
- 12V DC Auxiliary Power

SAFETY

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

PERFORMANCE

- · Telescopic jib
- · Front oscillating axles to match the terrain irregularities granting optimal adherence to the ground
- · 4 Wheels Steering
- · Four-wheel drive
- · Positive traction four wheel drive
- · 360° rotation (continuous)
- · Integral Integrated Special Drive Axle

BASKET

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

BATTERY

- Lithium battery Maintenance free
- Powersource: 80V/520Ah
- Charger: -
- Monophase and Three-phase 380V and 220V
- Recharge cycle from 0 to 100% (hours)*: 7



STANDARD EQUIPMENT





















ETBJ30RT Max. working height 30.30 m Max. basket height 28.30 m 23.00 m Max. reach Max. platform load capacity 300/454 kg Max. Occupants 3 Max. gradeability (stowed) 30% Max. working slope X-5°/Y-5° Max. wind speed 12.5 m/s **Turning radius (outside)** 3.22 m **Turning radius (inside)** 1.87 m **Turret rotation (continuous)** 360° Jib type Telescopic Jib length 3.98 m Jib movement Jib vertical rotation 130° **Basket width** 0.91 m **Basket length** 2.44 m **Basket rotation** 180° **Total weight** 18,900 kg Travel speed (closed config.) 6.0 km/h Travel speed (working config.) 1.1 km/h 385/45-28 **Tyres** Lithium battery - Mainte-nance free **Battery Type Powersource** 80V/520Ah Charger Monofase e trifase 380V & 220V **Charger type** Recharge cycle from 0 to 100% (hours)* **Emergency power system** 12V **Driving motors** 54VAC/18kW Lifting motors **Engine pump**

165 I

Hydrostatic

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

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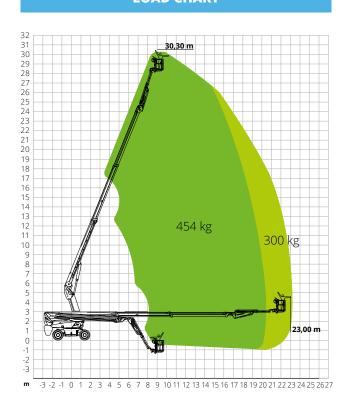


Hydraulic tank capacity

Transmission

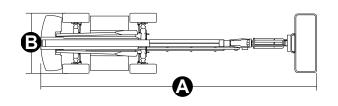
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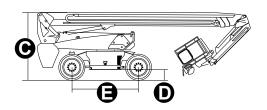
LOAD CHART



DIMENSIONS

A	Platform length	12.25 m
	Platform length (transport)	11.96 m
	Platform width	2.50 m
B	Platform width (transport)	2.50 m
C	Platform height	2.87 m
	Platform height (transport)	2.89 m
E	Wheelbase	2.80 m
	Tailswing	1.61 m
D	Ground clearance	0.41 m





^{*}Experimental calculation. The count is affected by climate and usage of the machine.