









# ETBJ26RT

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/420Ah
- · Charger : -
- Monophase and Three-phase 380V and 220V
- Recharge cycle from 0 to 100% (hours)\*:5,5



#### **STANDARD EQUIPMENT**





















ETBJ26RT		
Max. working height	26.70 m	
Max. basket height	24.70 m	
Max. reach	19.80 m	
Max. platform load capacity	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	16,800 kg	
Travel speed (closed config.)	6.0 km/h	
Travel speed (working config.)	1.1 km/h	
Tyres	385/45-28	
Battery Type	Lithium battery - Mainte- nance free	
Powersource	80V/420Ah	
Charger	-	
Charger type	Monofase e trifase 380V & 220V	
Recharge cycle from 0 to 100% (hours)*	5,5	
Emergency power system	12V	
Driving motors	54VAC/18kW	
Lifting motors	-	
Engine pump	-	
Hydraulic tank capacity	165	
Transmission	Hydrostatic	

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

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

## **FTDIFFERENT**

www.**magnith**.com



the purposes of information and subject to change without notice.

## **LOAD CHART** 28 27 26 25 24 23 22 21 26,70 m 20 19 18 16 15 14 13 12 11 10 9 454 kg 8 7 6 5 4 3 2 1 0 19,80 m

### **DIMENSIONS**

-3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

-3

A	Platform length	10.83 m
	Platform length (transport)	7.95 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



