



# EAB24RT

The platform is equipped with an integrated high capacity battery pack, making it the ideal solution for working in enclosed spaces. It has a lowered centre of gravity and belowground reach, enabling it to access areas below the supporting surface. 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**

- 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

#### PERFORMANCE

- Front oscillating axles to match the terrain irregularities granting optimal adherence to the ground
- 2 Wheels Steering
- · Four-wheel drive

BATTERY

Charger : -

· Positive traction four wheel drive

Lithium battery - Maintenance free

Monophase and Three-phase 380V and 220V

Recharge cycle from 0 to 100% (hours)\*: 5,5

Powersource : 80V/420Ah

• 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

#### **APPLICAZIONI PRINCIPALI**









di aeromobili. Riparazione navale



Impiantistica





ZERO EMISSIONS





## EAB24RT

Max. working height	24.30 m
Max. basket height	22.30 m
Articulation point	9.14 m
Max. reach	17.10 m
Below-ground height	4.03 m
Below-ground reach	9.14 m
Max. platform load capacity	300 kg
Max. Occupants	2
Max. gradeability (stowed)	45%
Max. working slope	X-5°/Y-5°
Max. wind speed	12.5m/s
Turning radius (outside)	3.22 m
Turning radius (inside)	1.87 m
Turret rotation (continuous)	360°
Jib type	Regular
Jib length	4,20 m
Jib vertical rotation	135°
Basket width	0.91 m
Basket length	2.44 m
Basket rotation	180°
Total weight	17,200 kg
Travel speed (closed config.)	6.0km/h
Travel speed (working config.)	1.1km/h
Tyres	385/45-30
Hydraulic tank capacity	165
Battery Type	Lithium battery - Mainte- nance free
Powersource	80V/420Ah
Charger	-
Charger type	Monophase and Thre- e-phase 380V and 220V
Recharge cycle from 0 to 100% (hours)*	5,5
Driving motors	54VAC/18kW
Lifting motors	-
Emergency power system	12V
Transmission	Hydrostatic
*Experimental calculation. The count is affected by climate and usage of the machine.	

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

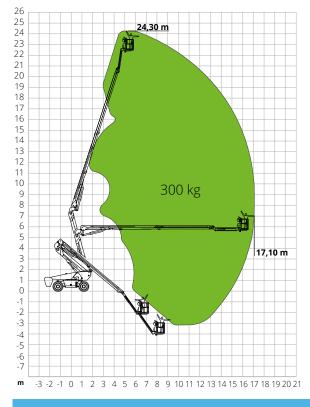
# #LIFT**DIFFERENT**

www.**magnith**.com

# Image: Second state of the data in this brochure are provided for

the purposes of information and subject to change without notice.

## LOAD CHART



### DIMENSIONS

Platform length	9.83 m
Platform length (transport)	10.03 m
Platform width (tyres)	2.50 m
Platform width (transport)	2.33 m
Platform height	2.89 m
Platform height (transport)	2.89 m
Wheelbase	2.80 m
Tailswing	1.61 m
Ground clearance	0.41 m
	Platform width (tyres) Platform width (transport) Platform height Platform height (transport) Wheelbase Tailswing

