



DAB24RT

This articulated platform has a very low centre of gravity to optimise its performance. It has an extremely versatile design, with below-ground reach enabling it to access areas below the supporting surface. It is equipped with a fuel-saving diesel engine and 4 drive wheels integrated into the axle for improved offroad performance. 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
- 4 Wheels Steering
- Four-wheel drive
- Positive traction four wheel drive
- 360° rotation (continuous)

ENGINE

- Stage V engine (Stage IIIA available upon request)
- Auto Engine Fault Shutdown
- Anti-reverse Engine Device
- Anti-restart Engine Protection
- Hydraulic oil radiator

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









Manutenzione di aeromobili, Riparazione navale



Impiantistica



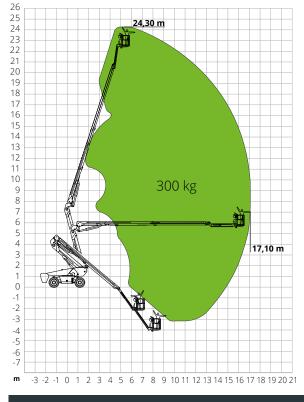




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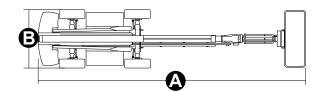
| Max. working height | 24.30 m | |
|--------------------------------|-----------------------|--|
| Max. basket height | 22.30 m | |
| Articulation point | 9.14 m | |
| Max. reach | 17.10 m | |
| Below-ground height | 4.03 m | |
| Below-ground reach | 9.14 m | |
| Max. platform load capacity | 300 kg | |
| Max. Occupants | 2 | |
| Max. gradeability (stowed) | X-5°/Y-5° | |
| Max. working slope | 45% | |
| 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 | 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 | 385/45-28 | |
| Engine | Deutz TD2.9 L4/55.4kW | |
| Diesel tank capacity | 135 l | |
| Hydraulic tank capacity | 165 | |
| Emergency power system | 12V | |
| Transmission | Hydrostatic | |
| | | |

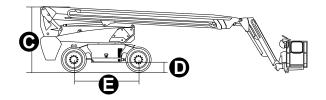
LOAD CHART



DIMENSIONS

| A | Platform length | 9.83 m |
|---|-----------------------------|---------|
| | Platform length (transport) | 10.03 m |
| B | Platform width (tyres) | 2.50 m |
| | Platform width (transport) | 2.33 m |
| C | Platform height | 2.89 m |
| | Platform height (transport) | 2.89 m |
| e | Wheelbase | 2.80 m |
| | Tailswing | 1.61 m |
| D | Ground clearance | 0.41 m |
| | | |





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



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the purposes of information and subject to change without notice.