Technical sheet :







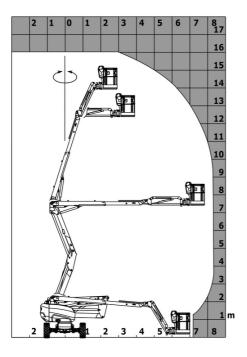


| | 160 ATJ E C | тво ат J в Created on 4 May 2024 at 3:16:45 PM UTC | |
|--|---------------|--|--|
| Capacities | | Metric | |
| Working height | h21 | 16.03 m | |
| Floor height (access) | h20 | 0.46 m | |
| Platform height | h7 | 14.05 m | |
| Max. outreach | | 8.11 m | |
|)verhang | | 7.43 m | |
| Pendular arm rotation (left / right) | | 90 ° / 90 ° | |
| Pendular arm rotation (top / bottom) | | +65 ° / -59.50 ° | |
| latform capacity | Q | 250 kg | |
| urret rotation | x | 350 ° | |
| latform rotation (right / left) | | 90 ° / 90 ° | |
| lumber of people (indoor / outdoor) | | 2/2 | |
| Veight and dimensions | | 272 | |
| latform weight* | | 6784 kg | |
| Platform dimensions (length x width) | lp / ep | 1.80 m x 0.76 m | |
| Verall length | ір / ер І1 | 6.50 m | |
| Iverall width | b1 | 2.32 m | |
| verall height | h17 | 2.32 m 2.39 m | |
| - | | | |
| verall length (stowed) | 9 | 4.48 m | |
| verall height (stowed) | h18 | 2.77 m | |
| ounterweight offset (turret at 90°) | a7 | 0.85 m | |
| ounterweight Oversize / Reach | | 0.26 m | |
| xternal turning radius | Wa3 | 3.75 m | |
| round clearance at centre of wheelbase | m2 | 0.35 m | |
| Vheelbase | у | 2.30 m | |
| erformances | | | |
| rive speed - stowed | | 5.20 km/h | |
| rive speed - raised | | 0.70 km/h | |
| radeability | | 45 % | |
| ermissible leveling | | 5 ° | |
| /heels | | | |
| ires type | | Foam-filled | |
| tandard tires | | 834 x 298 mm | |
| rive wheels (front / rear) | | 2/2 | |
| teering wheels (front / rear) | | 2 / 2 | |
| raking wheels (front / rear) | | 0 / 2 | |
| ngine/Battery | | | |
| attery voltage | | 48 V | |
| attery nominal voltage / capacity | | 48 V / 480 Ah | |
| attery energy | | 23 kWh | |
| tegrated charger / charger | | 48 V / 60 A | |
| liscellaneous | | | |
| round Pressure | | 13 dan/cm2 | |
| lydraulic Pressure | | 250 bar | |
| lydraulic tank capacity | | 24 | |
| Standards compliance | | | |
| This machine is in compliance with: | | European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage) | |

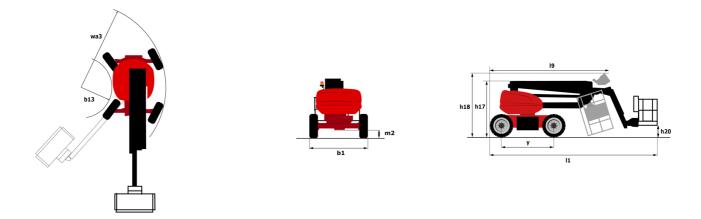
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

160 ATJ e - Load chart

Load Chart for MEWP Metric



160 ATJ e - Dimensional drawing



Equipment

| Standard |
|---|
| 220V predisposition in the platform |
| 4 simultaneous movements |
| 4 wheel drive |
| 4 wheel steer with crab mode |
| Audible alarm and illuminated indicator lamp (leveling, overload, lowering) |
| Backup electrical pump |
| Basket 1,800 mm |
| CAN bus technology |
| Dead man pedal |
| Differential locking on rear axle |
| Easy Link with 2 year Service |
| Easy Manager |
| Emergency stop button in platform and on frame |
| Front axle with limited slip |
| Fully galvanized basket with demountable floor |
| Horn in the platform |
| Hour meter |
| LED rotating beacon |
| Large color screen on turret |
| Leveling unlocking |
| Load sensing pump |
| Oscillating front axle |
| Screen information in the basket |
| Secondary Protection System (SPS) |
| Simplified lifting system without spreader bar |
| Slinging and securing rings |
| Steer and rotate |
| |

| Optional |
|--|
| Beep on forward and backward by Lynx alarm |
| Biodegradable hydraulic oil - Grade 32 |
| Bottom screen protection |
| Continuous turret rotation |
| Digicode anti-theft device |
| Easy Link - With access control keypad |
| Easy link - With remote lock |
| Electric centralized filling |
| External pneumatic supply source |
| Fully galvanized basket 1800mm / 5'11" with lateral door |
| Galvanized basket 2,100 mm |
| Galvanized basket 2.100 mm / 6'11" with lateral door |
| Iron wheel package |
| Key lock on turret cover |
| Lighting pack |
| Locking the telescope by parameter setting |
| Non-marking Foam Inflated Tires 910 X 370 mm / 36x15D610 |
| OSS - Operation Safety System |
| Personalized paintwork |
| Safety kit - Hamess + helmet |
| Socket 230 V + differential circuit breaker |
| Water predisposition |



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