Technical sheet :

160 ATJ+ 롣





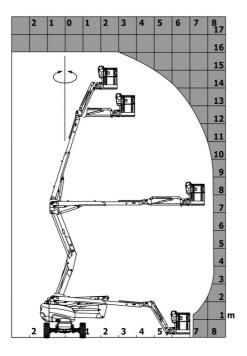
| 160 ATJ+ E C | created on August 12, | 2025 at 3:08 PM UTC |
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|--|-----------|--|
| Capacities | | Metric |
| Working height | h21 | 16.22 m |
| Platform height | h7 | 14.26 m |
| Maximum outreach | | 8.34 m |
| Overhang | | 7.44 m |
| Pendular arm rotation (left / right) | | 90 ° / 90 ° |
| Pendular arm rotation (top / bottom) | | +66.50 ° / -65.80 ° |
| Platform capacity | Q | 408 kg |
| Turret rotation | | 350 ° |
| Platform rotation (right / left) | | 90 ° / 90 ° |
| Number of people (indoor / outdoor) | | 3 / 3 |
| Weight and dimensions | | |
| Platform weight* | | 7790 kg |
| Platform dimensions (length x width) | lp / ep | 2.30 m x 0.90 m |
| Floor height (access) | h20 | 0.42 m |
| Overall length | 11 | 6.88 m |
| Overall width | b1 | 2.38 m |
| Overall height | h17 | 2.48 m |
| Overall length (stowed) | 19 | 4.70 m |
| Overall height (stowed) | h18 *** | 2.94 m |
| Counterweight offset (turret at 90Ű) | a7 | 0.37 m |
| Counterweight Oversize / Reach | u7 | 0.37 m |
| External turning radius | Wa3 | 3.78 m |
| Ground clearance at centre of wheelbase | m2 | 0.39 m |
| Wheelbase | IIIZ V | 2.30 m |
| Performances | y | 2.30 11 |
| Drive speed - stowed | | 5.30 km/h |
| Drive speed - raised | | 0.70 km/h |
| Gradeability | | 45 % |
| Permissible leveling | | 40 % 5 ° |
| Wheels | | 5 |
| Tires type | | Foam Filled Non Marking |
| Standard tires | | 914 x 381 mm / 36X15D610 |
| | | 2/2 |
| Drive wheels (front / rear) Steering wheels (front / rear) | | 2/2 |
| | | 0/2 |
| Braking wheels (front / rear) | | 072 |
| Engine/Battery | | 48 V |
| Battery voltage | | 48 V 48 V / 480 Ah |
| Battery nominal voltage / capacity | | |
| Battery energy | | 23 kW/h |
| On-board charger (V / A) | | 48 V / 60 A |
| Miscellaneous | | |
| Number of cycles with STD Battery (HIRD) | | 50 |
| Ground Pressure | | 10.60 dan/cm2 |
| Hydraulic Pressure | | 250 bar |
| Hydraulic tank capacity | | 24 |
| Sound pressure level (platform work station) (LpA) | | 70 dB |
| Vibration on hands/arms | | < 2.50 m/s² |
| Standards compliance | | |
| This machine is in compliance with: | | European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) |
| | | (101303 L11200.2013) 2004/100/L0 (LWO) |

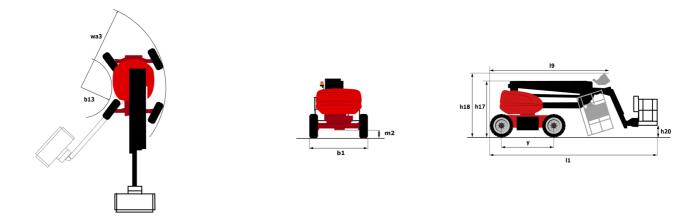
*Varies according to options and standards of the country to which the machine is delivered ** According to "REDUCE cycle" $\,$

160 ATJ+ e - Load chart

Load Chart for MEWP Metric



160 ATJ+ e - Dimensional drawing



Equipment

| 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 |
|--|
| 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 |
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| Emergency stop button in platform and on frame Front axle with limited slip |
| Front axle with limited slip |
| |
| Fully as here in a discription of the second state of the second s |
| Fully galvanized basket with removable floor - Width: 2100 mm (6 ft. 11 in.) |
| Horn in the platform |
| Hour meter |
| LED rotating beacon |
| Leveling unlocking |
| Load sensing pump |
| Oscillating front axle |
| Reserve mode |
| Screen information in the basket |
| Simplified lifting system without spreader bar |
| Slinging and securing rings |
| Steer and rotate |
| Turret orientation information |

| Optional | |
|--|--|
| Audio warning on all motion - White noise | |
| Biodegradable hydraulic oil - Grade 32 | |
| Biodegradable oil | |
| 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 | |
| Foam-filled tires 914 x 381 mm / 36X15D610 | |
| Fully galvanized basket 1800mm / 5'11" with lateral door | |
| Galvanized basket 2,100 mm | |
| Galvanized basket with side swing gate - Width: 2100 mm (6 ft. 11 in.) | |
| Key lock on turret covers | |
| Lighting pack | |
| Locking the telescope by parameter setting | |
| OSS - Operation Safety System | |
| Personalized paintwork | |
| Safety kit - Hamess + helmet | |
| Water predisposition | |
| | |



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