Technical sheet:

170 AETJ-L

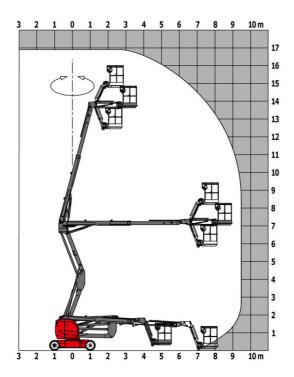


| Capacities | | Metric |
|---|---------|--|
| Working height | h21 | 16.90 m |
| Floor height (access) | h20 | 0.40 m |
| Platform height | h7 | 14.90 m |
| Max. outreach | 117 | 9.43 m |
| | | 9.43 III 7 m |
| Overhang Paradular arm station (tan / battern) | | +65°/-65° |
| Pendular arm rotation (top / bottom) | 0 | |
| Platform capacity Town Ashibits | Q | 200 kg 355 ° |
| Turret rotation | | |
| Platform rotation (right / left) | | 66 ° / 59 ° |
| Number of people (indoor / outdoor) | | 2 / 2 |
| Weight and dimensions Platform weight* | | 6950 kg |
| • | In / | - |
| Platform dimensions (length x width) | lp / ep | 1.20 m x 0.92 m |
| Overall length | 11 | 6.84 m |
| Overall width | b1 | 1.75 m |
| Overall height | h17 | 1.97 m |
| Overall length (stowed) | 19 | 5.12 m |
| Overall height (stowed) | h18 | 2.04 m |
| Jib length | I13 | 1.26 m |
| Counterweight offset (turnet at 90°) | a7 | 0.08 m |
| Counterweight Oversize / Reach | | 0.08 m |
| External turning radius | Wa3 | 4.30 m |
| Ground clearance at centre of wheelbase | m2 | 0.14 m |
| Wheelbase | у | 2 m |
| Performances | | |
| Drive speed - stowed | | 5 km/h |
| Drive speed - raised | | 0.60 km/h |
| Gradeability | | 22 % |
| Permissible leveling | | 3 ° |
| Wheels | | |
| Tires type | | Solid non-marking tires |
| Standard tires | | 24 x 7.5 in / 600 x 190 mm |
| Drive wheels (front / rear) | | 0 / 2 |
| Steering wheels (front / rear) | | 2 / 0 |
| Braking wheels (front / rear) | | 0 / 2 |
| Engine/Battery | | |
| Electric engine power rating | | 2 x 4.50 kW |
| Electric Pump | | 3.70 kW |
| Battery voltage | | 48 V |
| Battery nominal voltage / capacity | | 48 V / 240 Ah |
| Battery energy | | 11 kWh |
| Integrated charger / charger | | 48 V / 30 A |
| Miscellaneous | | |
| Number of cycles with STD Battery (HIRD) | | 46 |
| Ground Pressure | | 16.60 dan/cm2 |
| Hydraulic Pressure | | 210 bar |
| Hydraulic tank capacity | | 15 |
| Vibration on hands/arms | | < 0.66 m/s² |
| Standards compliance | | European directives: 2006/42/EC- Machinery |
| This machine is in compliance with: | | (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage) |

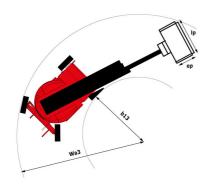
^{*}Varies according to options and standards of the country to which the machine is delivered

170 AETJ-L - Load chart

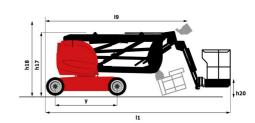
Load Chart metric



170 AETJ-L - Dimensional drawing







Equipment

230V Predisposition Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Battery charge indicator lamp CAN bus technology Emergency stop button in platform and on frame Horn in the platform Hour meter Integrated diagnostic assistance Manual emergency lowering Multi-voltage integrated charger Negative-type braking on rear wheels Non-marking rubber tyres Pendular arm Platform with open-work floor Proportional controls Slinging and securing rings Tool box in platform Traction battery Travel possible at maximum height

| Optional |
|--|
| 110 or 230V plug with differential circuit breaker |
| Biodegradable oil |
| Cold weather kit |
| Cold weather protection oil |
| Highly capacity battery |
| Lights |
| Maintenance-free battery |
| Personalized paintwork |
| Protective cover for control panel |
| SMS : Safe Man System |
| Safety hamess |
| Water predisposition |
| Working headlight in platform |
| |





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