Technical sheet :

170 AETJ-L



| 70 AETJ-L | Created on 21 | November | 2024 at | 6:49 | PM UTC |
|-----------|---------------|----------|---------|------|--------|
| | | | | | |

| | 170 AETJ-L Created on 21 November 2024 at 6:49 F | YN UT (|
|---|--|---------------|
| Capacities | Metric | |
| Working height | h21 16.90 m | |
| Platform height | h7 14.90 m | |
| Max. outreach | 9.43 m | |
| Overhang | 7 m | |
| Pendular arm rotation (top / bottom) | +65 ° / -65 ° | |
| Platform capacity | Q 200 kg | |
| Turret rotation | 355 ° | |
| Platform rotation (right / left) | 66 ° / 59 ° | |
| Number of people (indoor / outdoor) | 2/2 | |
| Weight and dimensions | | |
| Platform weight* | 6950 kg | |
| Platform dimensions (length x width) | lp / ep 1.20 m x 0.92 m | |
| Floor height (access) | h20 0.40 m | |
| Overall length | l1 6.84 m | |
| Overall width | b1 1.75 m | |
| Overall height | h17 1.97 m | |
| - | l9 5.12 m | |
| Overall length (stowed) | | |
| Overall height (stowed) | | |
| Jib length | 113 1.26 m | |
| Counterweight offset (turret at 90Ű) | 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 Performances | y 2 m | |
| 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 | 072 | |
| Electric engine power rating | 2 x 4.50 kW | |
| Electric lift pump | 3.70 kW | |
| Battery voltage | 48 V | |
| , . | 46 V 48 V / 240 Ah | |
| Battery nominal voltage / capacity | | |
| Battery energy | 11 kWh | |
| On-board charger (V / A) Miscellaneous | 48 V / 30 A | |
| Number of cycles with STD Battery (HIRD) | 46 | |
| Ground Pressure | 16.60 dan/cm2 | |
| Hydraulic Pressure | 210 bar | |
| Hydraulic rhessule | 151 | |
| Vibration on hands/arms | < 0.66 m/s ² | |
| Standards compliance | 0.00 III/S⁻ | |
| This machine is in compliance with: | European directives: 2006/42/EC- Machi (revised EN280:2013) - 2004/108/EC (EM 2006/95/EC (Low voltage) | nery 1C) - |

 $\mbox{*Varies}$ 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

Standard

| 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 |
| Hom 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 |
| High capacity starting battery |
| LED strobe Light on the basket |
| LED strobe light on the turret |
| 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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