Technical sheet :

170 AETJ-L



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Tunet oxionSignal	Pendular arm rotation (top / bottom)		+65 ° / -65 °
Parton provide (notion)66 * / 90 *Number of people (notion? outloor)2 / 2Waight and investions2 / 2Parton minorsions (lengh x widt)60 / 90 *Decall lengh10654 mOreall lengh101.57 mOreall lengh (notwell)101.57 mOreall lengh (notwell	Platform capacity	Q	200 kg
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Weight addimnisions Image: Constraint of the state of th	Platform rotation (right / left)		66 ° / 59 °
Patform dimesions (length x width)0650 kgPlafform dimensions (length x width)101.20 m x 0.92 mPlafform dimensions (length x width)116.54 mOverall length111.75 mOverall length (stowed)1171.75 mOverall length (stowed)1182.24 mOverall length (stowed)1182.24 mOverall height (stowed)1131.26 mOverall height (stowed)1131.26 mOverall height (stowed)1131.26 mOverall height (stowed)1130.08 mOutschweight offset (buret stor)0.08 m3.430 mCounterweight Overall keight (store / backm2Outschweight offset (buret stor)m2.00 kgCounterweight Overall keight (store)m2.00 kgDuring standmy2.mReformancesm20.01 kmDuring standm5.00 km/hOutschweight Overall keightm0.00 km/hDrive speed - niaedm3.70 kWDrive speed - niaedm2.00 km/hOutschweight Overall keight (stort / read)m2.10 kgDrive speed - niaedm2.00 kg3.70 kgDrive speed - niaedm2.00 kg3.70 kgDrive speed - niaedm2.00 kg3.70 kgStering over ningmm3.70 kgDrive speed - niaedm3.70 kg3.70 kgDrive speed - niaedm1.00 kg3.70 kg <tr< td=""><td>Number of people (indoor / outdoor)</td><td></td><td>2/2</td></tr<>	Number of people (indoor / outdoor)		2/2
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Overall height (stowed)h 182.04 mJD length1131.26 mCounterweight Oresize / Reach370.08 mExternal tuning radiusWa34.30 mGound clearance at centre of wheelbaseMa20.14 mWheelbaseY2 mPerformancesY2 mDrive speed - raisedMa25 km/hDrive speed - raised0.68 km/h0.68 km/hGordaebality0.68 km/h0.60 km/hDrive speed - raised0.72 %3 *Maebs330 into-marking fries3 *Wheelbase30 into-marking fries3 *Drive speed - raised0.42 x 7.5 in / 600 x 100 mm0/2Drive speed - raised (front / rear)2 / 0 %2 / 0 %Standard tries0 / 22 / 0Battery roling wheels (front / rear)3 / 2 / 0 %2 / 0 %Battery roling Acceptive3 / 2 / 0 %2 / 0 %Battery roling Acceptive3 / 2 / 0 %2 / 0 %Battery roling Acceptive3 / 2 / 0 %2 / 0 %Battery roling Acceptive3 / 2 / 0 %3 / 2 / 0 %Battery roling Acceptive4 & V / 20 A h4 & V / 20 A hBattery roling Acceptive4 & V / 20 A h4 & V / 20 A hBattery roling Acceptive (HRD)4 & V / 20 A h4 & V / 20 A hBattery roling Acceptive (HRD)4 & V / 20 A h4 & V / 20 A hBattery roling Acceptive (HRD)4 & V / 20 A h4 & V / 20 A hBattery roling Acceptive (HRD)4 & 0 & 0.6 m/s²4 & V / 2	Overall height	h17	1.97 m
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Counterweight Oversize / Reach 0.08 m Extend luming radius Wa3 4.30 m Cound clearance a center of wheebase m2 0.14 m Wheebase y 2 m Parformances y 2 m Drive speed - raised 0.50 km/h 0.50 km/h Gradeability 0.50 km/h 22 % Permissible leveling 0.50 km/h 22 % Wheels 70 Machines 3 * Wheels 0.50 km/h 22 % Permissible leveling 3 * 3 Wheels Sandard thes 0.07 2 Stereing wheels (front / rea) 24 x 7.5 n / 600 x 190 mm 21 x 7.5 n / 600 x 190 mm Drive wheels (front / rea) 20 / 0 Z 2 / 0 Z Stereing wheels (front / rea) 20 / 0 Z 2 / 0 Z Edectio engine power rating 21 X 7.5 n / 600 x 190 mm 2 / 0 Z Electic engine power rating 2 Z X 7.5 n / 600 x 190 mm 2 / 0 Z Battery onning Notage / capacity 3 * 2 / 0 Z Battery onning Notage / capacity 3 * 3 / 0 KW Battery onning Notage / capacity 4 S V / 20 A 4 S V / 20 A Battery onning Notage / capacity 4 S V / 20 A 4 S V / 20 A Roterdamed 1 6.60 dan / ma / 2 /		113	1.26 m
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Ground clear ne at centre of wheelbase m2 0.14 m Wheelbase y 2 m Performance intellige 2 m Drive speed - trised 0.60 km/h Drive speed - trised 0.60 km/h Cardaebility 3 * Permissible leveling 3 * Wheels Solid non-marking tires Standard tires 24 x 7.5 in / 600 x 190 mm Drive speed - trised 2/10 Standard tires 2/10 Standard tires 2/10 Braking wheels (front / rear) 2 Braking wheels (front / rear) 2 Electric ongine power rating 2 Electric ongine power rating 3.70 kW Battery oneigr (changr 4.8 V Number of cycles with STD Battery (HIRD) 4.8 V Ground Pessure 1.6.60 dan/em2 Hydraulic Taks capacity 1.6.60 dan/em2 Hydraulic tak capacity 1.6.60 dan/em2 Hydraulic tak capacity 1.6.60 dan/em2 Hydraulic tak capacity 1.6.60 m/s ² Standard Ground Pessure 1.6.60 m/s ² This machine is in compl	Counterweight Oversize / Reach		0.08 m
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Drive speed - raised 0.60 km/h Gradeability 22 % Permissible leveling 3 * Wheld 3 * Tires type Solid non-marking tires Standard tires 24 x 7.5 in / 600 x 190 mm Drive wheels (front / rear) 2 x 4.50 km Braking wheels (front / rear) 2 x 4.50 km Electric engine power rating 2 x 4.50 km Electric engine power rating 3.70 km Battery voltage 3.70 km Battery voltage 4 8 V / 240 Ah Battery voltage 48 V / 240 Ah Battery voltage 48 V / 240 Ah Battery voltage 48 V / 240 Ah Integrated charger / charger 48 V / 240 Ah Vibration of hands/arms 16.60 dan/cm2 Hydraulic Pressure 16.60 dan/cm2 Hydraulic Pressure 151 Vibration on hands/arms 151 This machine is in compliance with: Eucopean directrice: 2000/42/EC watchinery (revised ER2020211): 2004/106.00 (AC) (PLO) -	Performances		
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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 Braking wheels (front	Wheels		
Drive wheels (front / rear) 0 / 2 Steering wheels (front / rear) 2 / 0 Braking wheels (front / rear) 0 / 2 Braking wheels (front / rear) 0 / 2 Engle/Sattery 0 / 2 Electric engine power rating 2 x 4.50 kW Electric Pump 3.70 kW Battery voltage 48 V Battery voltage 48 V / 240 Ah Battery energy 11 kWh Integrated charger / charger 48 V / 30 A Miscellancous 48 V / 30 A Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic Tank capacity 15 l Vibration on hands/arms < 0.66 m/s ² Standards compliance with: European directives: 2006/42/EC- Machinery (revised ENZ80.2013) - 2004/108/EC (EMC) -	Tires type		Solid non-marking tires
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Braking wheels (front / rear) 0 / 2 Engine/Battary 0 Electric engine power rating 2 x 4.50 kW Electric Pump 3.70 kW Battery voltage 48 V Battery nominal voltage / capacity 48 V Battery energy 48 V / 240 Ah Integrated charger / charger 48 V / 30 A Miscellaneous 48 V / 30 A Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic tank capacity 15 1 Vibration on hands/arms < 0.66 m/s ² Standards compliance European directives: 2006/42/EC- Machinery (revised EN280:013) - 2004/108/EC (EMC) -	Drive 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 Battery nominal voltage / capacity 48 V / 240 Ah Battery energy 11 kWh Integrated charger / charger 48 V / 30 A Miscellaneous 48 V / 30 A Number of cycles with STD Battery (HIRD) 46 Ground Pressure 116.60 dan/cm2 Hydraulic Pressure 151.00 dan/cm2 Hydraulic ank capacity 151 Vibration on hands/arms <0.66 m/s²	Steering wheels (front / rear)		2 / 0
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 48 V / 30 A Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic rank capacity 151 Vibration on hands/arms < 0.66 m/s²	Braking wheels (front / rear)		0 / 2
Electric Pump 3.70 kW Battery voltage 3.70 kW Battery voltage / capacity 48 V / 240 Ah Battery energy 11 kWh Integrated charger / charger 48 V / 30 A Miscellaneous 48 V / 30 A Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 15.1 Hydraulic tank capacity 151 Vibration on hands/arms < 0.66 m/s²	Engine/Battery		
Battery voltage 48 V Battery nominal voltage / capacity 48 V / 240 Ah Battery energy 11 kWh Integrated charger / charger 48 V / 30 A Miscellaneous 48 V / 30 A Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 16.60 dan/cm2 Hydraulic tank capacity 15 l Vibration on hands/arms < 3.5 l	Electric engine power rating		2 x 4.50 kW
Battery nominal voltage / capacity 48 V / 240 Ah Battery energy 11 kWh Integrated charger / charger 48 V / 30 A Miscellaneous 48 V Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic tank capacity 151 Vibration on hands/arms <151	Electric Pump		3.70 kW
Battery energy 11 kWh Integrated charger / charger 48 V / 30 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 tank capacity 15 l Vibration on hands/arms < < 0.66 m/s²	Battery voltage		48 V
Battery energy 11 kWh Integrated charger / charger 48 V / 30 A Miscellaneous 48 V / 30 A Number of cycles with STD Battery (HIRD) 10 Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 16.60 dan/cm2 Hydraulic tank capacity 15 l Vibration on hands/arms < < < < < < < < < < < < < < < < < < <	Battery nominal voltage / capacity		48 V / 240 Ah
Miscellaneous 46 Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 210 bar Hydraulic tank capacity 15 l Vibration on hands/arms < 0.66 m/s²			11 kWh
Number of cycles with STD Battery (HIRD) 46 Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 210 bar Hydraulic tank capacity 15 l Vibration on hands/arms < 0.66 m/s²	Integrated charger / charger		48 V / 30 A
Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 210 bar Hydraulic tank capacity 151 Vibration on hands/arms < 0.66 m/s²	Miscellaneous		
Ground Pressure 16.60 dan/cm2 Hydraulic Pressure 210 bar Hydraulic tank capacity 15 l Vibration on hands/arms < 0.66 m/s²	Number of cycles with STD Battery (HIRD)		46
Hydraulic tank capacity 151 Vibration on hands/arms < 0.66 m/s ² Standards compliance This machine is in compliance with: European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) -	Ground Pressure		16.60 dan/cm2
Vibration on hands/arms < 0.66 m/s²	Hydraulic Pressure		210 bar
Vibration on hands/arms < 0.66 m/s²			15
This machine is in compliance with: European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) -	Vibration on hands/arms		< 0.66 m/s²
This machine is in compliance with: (revised EN280:2013) - 2004/108/EC (EMC) -	Standards compliance		
	This machine is in compliance with:		(revised EN280:2013) - 2004/108/EC (EMC) -

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*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
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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