Technical sheet :

170 AETJ-L



Capacities		Metric
/orking height	h21	16.90 m
loor height (access)	h20	0.40 m
atform height	h7	14.90 m
lax. outreach		9.43 m
verhang		7 m
endular arm rotation (top / bottom)		+65 ° / -65 °
Natform capacity	Q	200 kg
urret rotation		355 °
latform rotation (right / left)		66 ° / 59 °
lumber of people (indoor / outdoor)		2/2
Veight and dimensions		
Platform weight*		6950 kg
latform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
Verall length	11	6.84 m
Iverall width	b1	1.75 m
)verall height	h17	1.97 m
Overall length (stowed)	19	5.12 m
Overall height (stowed)	h18	2.04 m
lib length	113	1.26 m
Counterweight offset (turret at 90°)	a7	0.08 m
Counterweight Oversize / Reach	u/	0.08 m
External turning radius	Wa3	4.30 m
Ground clearance at centre of wheelbase		4.30 m 0.14 m
Wheelbase	m2	
	ý	2 m
Performances		5 km/h
Drive speed - stowed		
Irive speed - raised		0.60 km/h 22 %
Gradeability		
Permissible leveling		3 °
Vheels		
ïres type		Solid non-marking tires
tandard tires		24 x 7.5 in / 600 x 190 mm
trive wheels (front / rear)		0 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
lectric 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
ntegrated charger / charger		48 V / 30 A
/iscellaneous		
lumber of cycles with STD Battery (HIRD)		46
round Pressure		16.60 dan/cm2
lydraulic Pressure		210 bar
lydraulic tank capacity		15
/ibration on hands/arms		< 0.66 m/s ²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinen (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

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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