Technical sheet :

# 170 AETJ-L



		Matria
Capacities Mathine bailet	h ot	Metric
Vorking height	h21	16.90 m
loor height (access)	h20	0.40 m
atform height	h7	14.90 m
ax. outreach		9.43 m
verhang		7 m
endular arm rotation (top / bottom)		+65 ° / -65 °
atform capacity	Q	200 kg
urret rotation		355 °
latform rotation (right / left)		66 ° / 59 °
umber of people (indoor / outdoor)		2 / 2
leight and dimensions		
atform weight*		6950 kg
atform dimensions (length x width)	lp / ep	1.20 m x 0.92 m
verall length	11	6.84 m
verall width	b1	1.75 m
verall height	h17	1.97 m
verall length (stowed)	19	5.12 m
verall height (stowed)	h18	2.04 m
b length	113	1.26 m
punterweight offset (turret at 90°)	а7	0.08 m
ounterweight Oversize / Reach		0.08 m
ternal turning radius	Wa3	4.30 m
ound clearance at centre of wheelbase	m2	0.14 m
heelbase	v	2 m
erformances		
rive speed - stowed		5 km/h
ive speed - raised		0.60 km/h
adeability		22 %
ermissible leveling		3 °
heels		-
res type		Solid non-marking tires
andard tires		24 x 7.5 in / 600 x 190 mm
ive wheels (front / rear)		0 / 2
eering wheels (front / rear)		2 / 0
aking wheels (front / rear)		0 / 2
		072
ngine/Battery		2 x 4.50 kW
ectric engine power rating		
ectric Pump		3.70 kW
ittery voltage		48 V
attery nominal voltage / capacity		48 V / 240 Ah
attery energy		11 kWh
tegrated charger / charger		48 V / 30 A
iscellaneous		
umber of cycles with STD Battery (HIRD)		46
round Pressure		16.60 dan/cm2
ydraulic Pressure		210 bar
ydraulic tank capacity		15
bration on hands/arms		< 0.66 m/s²
andards compliance		
his machine is in compliance with:		European directives: 2006/42/EC- Machinery (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



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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