

MOBILE ELEVATING WORK PLATFORMS

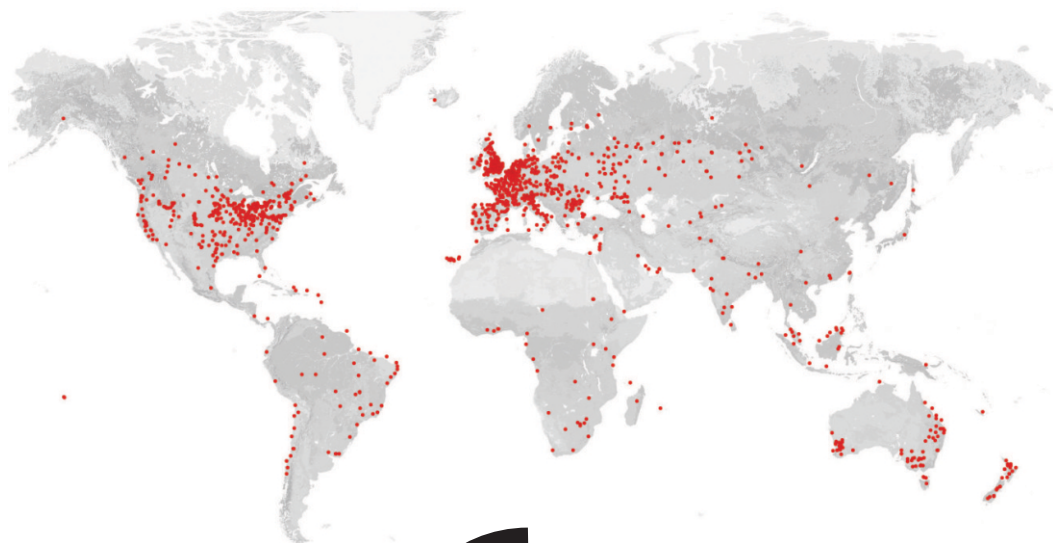
(DIESEL & ELECTRIC - FULL RANGE)

Handling your world

Founded over 65 years ago by the Braud family, Manitou Group now operates worldwide. A world-leader in all-terrain material handling, the Group designs, produces, distributes and services equipment intended for construction, agriculture & industries.

The Group's product ranges include: telescopic loaders including rotary and heavyweight all-terrain telescopic forklift-trucks, semi industrial and industrial all-terrain masted forklifts, compact loaders (skid-steers) on wheels or tracks, aerial work-platforms for personnel, truck-mounted forklifts, warehousing equipment and attachments.

With our high-profile brands, Manitou, Gehl and our network of 1,500 dealers throughout the world, we provide the best solutions, creating most value for its customers.



3 brands
distributed by
1,500 dealers
in 140 countries

 **MANITOU**

GEHL

MUSTANG
BY **MANITOU**

 **MANITOU**
HANDLING YOUR WORLD



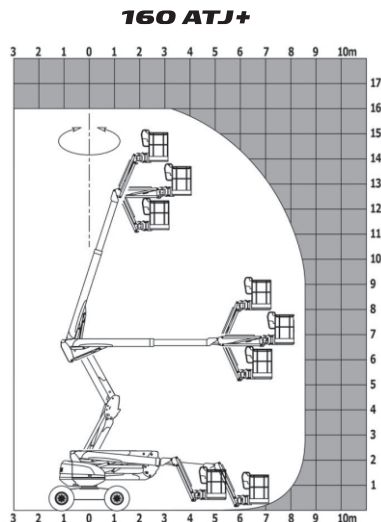
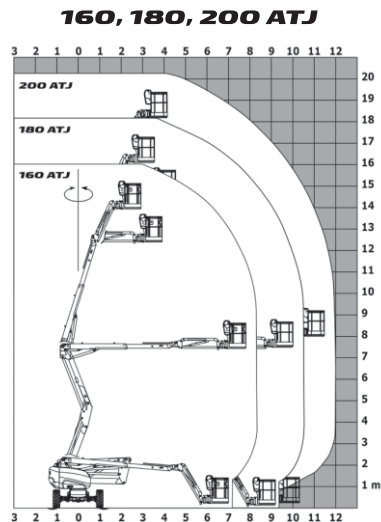
	160 ATJ	160 ATJ+	180 ATJ	200 ATJ-X
	   	   	   	   
Basket capacity (kg)	230	408	230	230
Working height (m)	16.02	16.21	18.19	20.35
Platform height (m)	14.02	14.21	16.19	18.35
Working offset (m)	8.3	8.52	10.51	12
Overhang (m)	7.38	7.4	7.55	8
Platform dimensions (Lxwxh) (m)	6.68 x 2.32 x 2.37	7.09 x 2.45 x 2.47	7.79 x 2.32 x 2.47	8.43 x 2.40 x 2.71
Dimensions stowed (Lxwxh) (m)	4.44 x 2.32 x 2.61	4.89 x 2.45 x 2.94	5.56 x 2.32 x 2.56	6.24 x 2.40 x 2.85
Basket dimensions (Lxw) (m)	1.8 x 0.8	2.3 x 0.9	1.8 x 0.8	2.1 x 0.8
Engine power (kW)	Kubota - 18.5	Kubota - 18.5	Kubota - 18.5	Kubota - 34,10
Tyres type	Foam filled	Foam filled	Foam filled	Cured-on solid
Total weight (kg)	6118	7500	7430	10050

 Number of operators

 Continuous turret rotation

 Crossable slope

 Driving and steering wheels





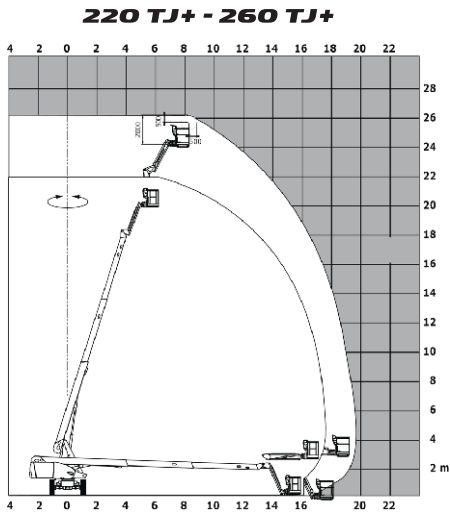
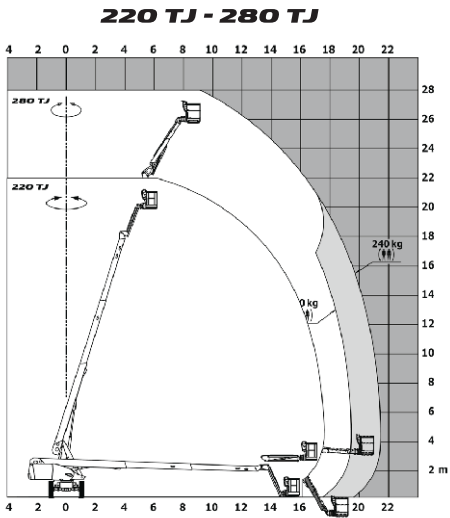
	220 TJ	220 TJ-XP	260 TJ+	280 TJ-X
	   	   	   	   
Basket capacity (kg)	230	408	408	240/350
Working height (m)	21.77	21.74	25.89	27.75
Platform height (m)	19.77	19.74	23.89	25.75
Working offset (m)	17.63	17.78	19.7	21.45
Platform dimensions (m) (Lxwxh)	9.81 x 2.48 x 2.66	10.05 x 2.48 x 2.52	10.84 x 2.48 x 2.71	11.36 x 2.48 x 2.75
Dimensions - stowed (m) (Lxwxh)	7.29 x 2.48 x 2.72	7.35 x 2.48 x 3.03	7.88 x 2.48 x 2.80	8.04 x 2.48 x 2.75
Basket dimensions (m) (Lxw)	2.1 x 0.8	2.3 x 0.9	2.3 x 0.9	2.3 x 0.9
Engine power (kW)	YANMAR - 27.5	KUBOTA - 26.20	YANMAR - 34.3	KUBOTA - 34.10
Tyres type	Cured-on solid	Cured-on solid	Cured-on solid	Cured-on solid
Total weight (kg)	11850	13600	16400	16500

 Number of operators

 Continuous turret rotation

 Crossable slope

 Driving and steering wheels





	160 ATJ<i>E</i>	160 ATJ<i>+E</i>	180 ATJ<i>E</i>	200 ATJ<i>E</i>
	   	   	   	   
Basket capacity (kg)	250	408	250	250
Working height (m)	16.03	16.22	18.19	20
Platform height (m)	14.03	14.22	16.19	18
Working offset (m)	8.11	8.34	10.33	11.60
Overhang (m)	7.38	7.40	7.43	8
Platform dimensions (Lxwxh) (m)	6.50 x 2.32 x 2.39	6.88 x 2.38 x 2.48	7.61 x 2.32 x 2.48	8.34 x 2.38 x 2.46
Dimensions stowed (Lxwxh) (m)	4.29 x 2.32 x 2.77	4.70 x 2.38 x 2.94	5.43 x 2.32 x 2.52	6.06 x 2.38 x 2.81
Basket dimensions (Lxw) (m)	1.80 x 0.80	2.30 x 0.90	1.80 x 0.80	2.1 x 0.80
Battery power (V / Ah)	23			22
On-board charger (V / Ah)	48 / 60			
Tyres type	Foam filled			
Total weight (kg)	6 220	7 790	7 550	7530

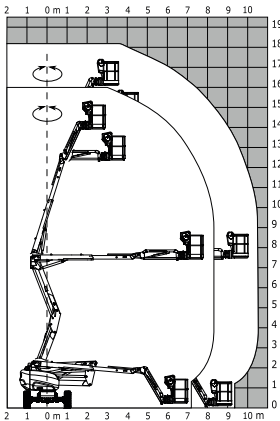
 Number of operators

 Gradeability

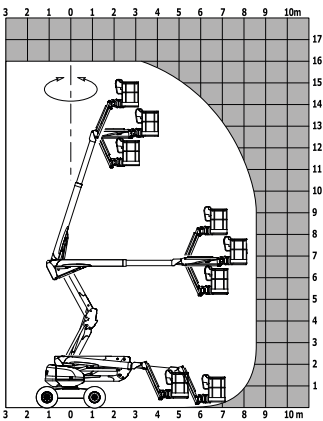
 Turret rotation

 Driving & Steering wheels

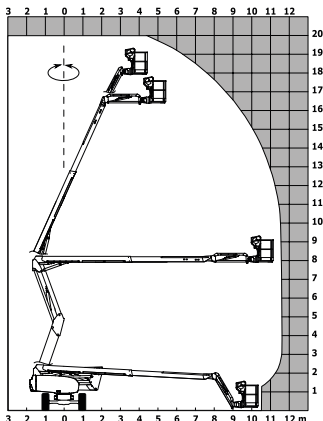
160, 180 ATJE



160 ATJ+E



200 ATJE



Electric

Vertical mast

Working height (m)
Platform height (m)
Platform capacity (kg)
Working outreach (m)
Overhang (m)
Dimension overall (LxWxh)
Platform dimension (LxW)
Battery power (Ah / V)
Tyres
Platform weight (kg)*



80 VJR
7.65
5.65
200
3.24
4.23
2.95 x 0.99 x 1.99
1.11 x 0.93
250 / 24
Solid non marking
2250



100 VJR
9.85
7.85
200
3.15
6.67
2.8 x 0.99 x 1.99
1.11 x 0.93
250 / 24
Solid non marking
2650



90 V'air
9
7
230
2.04
-
2.31 x 1.1 x 2.31
0.95 x 0.68
250 / 24
Solid non marking
2710

Electric

Articulated

Working height (m)
Platform height (m)
Platform capacity (kg)
Working outreach (m)
Overhang (m)
Dimension overall (LxWxh)
Dimension for transport (LxWxh)
Platform dimension (LxW)
Battery power (Ah / V)
Tyres
Platform weight (kg)*



120 AETJ-C
11.95
9.95
200
7
6.4
5.48 x 1.2 x 1.99
3.74 x 1.2 x 2.16
1.2 x 0.92
240 / 48
Solid non marking
6660



150 AETJ-C
15
13
200
7.6
7.0
6.05 x 1.5 x 1.97
4.4 x 1.5 x 2.08
1.2 x 0.92
240 / 48
Solid non marking
6700



170 AETJ-L
16.9
14.9
200
9.43
7.0
6.84 x 1.75 x 1.97
5.12 x 1.75 x 2.04
1.2 x 0.92
240 / 48
Solid non marking
6910

Diesel

MAN'GO



Working height (m)
Platform height (m)
Platform capacity (kg)
Working outreach (m)
Overhang (m)
Dimension overall (LxWxh)
Dimension for transport (LxWxh)
Platform dimension (LxW)
Engine power (kW)
Tyres
Platform weight (kg)*

MAN'GO12
11.91
9.91
230
6.69
4.8
5.5 x 1.2 x 2.02
4.5 x 1.8 x 2.49
1.5 x 0.98
Kubota - 18.5
Cured-on solid
4150

Launching
Soon

Electric Scissor
Lift Range
Range: 8 to 14meters



Your dealer :



This brochure describes versions and configuration options for Manitou products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Manitou reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your Manitou dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of Manitou and may not be used without authorisation. All rights reserved. The photos and diagrams contained in thisbrochure are provided for information only



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