Technical sheet :









apacities orking height	
/orking height maximum (indoor)	
/orking height maximum (inteor)	
atform height maximum (indoor)	
atform height maximum (neoci)	
atform capacity	
ax. capacity on the extension deck	
umber of people (indoor / outdoor)	
eight and dimensions	
atform weight*	
latform dimensions (length x width)	
latform dimensions with extension (length x width)	
loor height (access)	
verall length	
verall width	
iverall height	
verall height (stowed)	
leck opening length	
eck opening length verall length with platform extension	
verali lengin with platform extension utside turning radius - platform	
nternal turning radius	
round clearance with pothole guards deployed	
round clearance with pothole guards folded	
heelbase	
aformances	
rive speed - stowed	
rive speed - slowed	
aise speed (laden) / Lower speed (laden)	
alse speed (ladel) / Lowel speed (ladel)	
radeability	
•	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)	
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) /heels	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) heels res type	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) /heels ires type tandard tires	_
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) /heels ires type tandard tires rive wheels (front / rear)	
ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) /heels ires type tandard tires rrive wheels (front / rear) teering wheels (front / rear)	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) theels tandard tires rive wheels (front / rear) teering wheels (front / rear) raking wheels (front / rear)	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) theels tes type tandard tires rive wheels (front / rear) teering wheels (front / rear) raking wheels (front / rear) ervice brake	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) theels tes type tandard tires rive wheels (front / rear) teering wheels (front / rear) raking wheels (front / rear) ervice brake ngine/Battery	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) theels tes type tandard tires trive wheels (front / rear) teering wheels (front / rear) teering wheels (front / rear) tervice brake ngine/Battery tethnology	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) heels res type andard tires rive wheels (front / rear) eering wheels (front / rear) aking wh	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) heels es type andard tires ive wheels (front / rear) eering wheels (front / rear) aking wheels (front / rear) nvice brake gine/Battery ttery technology Imber of batteries / Battery nominal voltage / Battery capacity ttery energy	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) heels tes type andard tires ive wheels (front / rear) eering wheels (front / rear) aking wheels (front / rear) nvice brake gine/Battery ttery technology umber of batteries / Battery nominal voltage / Battery capacity ttery energy -board charger (V / A)	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) neels es type andard tires ive wheels (front / rear) eering wheels (front / rear) aking wheels (front / rear) nvice brake gine/Battery ttery technology imber of batteries / Battery nominal voltage / Battery capacity ttery energy -board charger (V / A) scellaneous	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) theels tes type tandard tires rive wheels (front / rear) teering teerin	
door and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) theels tes type tandard tires rive wheels (front / rear) teering teering wheels (front / rear) teering	
Adoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) /heels ires type tandard tires rive wheels (front / rear) teering wheels (front / rear) raking wheels (front / rear) raking wheels (front / rear) ervice brake ngine/Battery attery technology umber of batteries / Battery nominal voltage / Battery capacity attery energy n-board charger (V / A) Itscellaneous umber of cycles with STD Battery (HIRD) ydraulic Pressure ydraulic tank capacity	
iradeability ndoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side) Vheels irres type itandard tires irres type tandard tires irrev wheels (front / rear) teering wheels (front / rear) teering wheels (front / rear) teering wheels (front / rear) iervice brake angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery angine/Battery 	

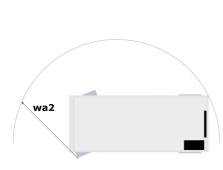
SE 0808	Created on August 12, 2025 at 4:22 PM UTC
	Metric
h21	7.80 m
h21	7.80 m
h21'	7.80 m
h7	5.80 m
h7'	5.80 m
Q	230 kg
	115 kg
	2 / 1
	1500 kg
lp/ep	1.64 m x 0.75 m
1.1.1	2.54 m x 0.75 m
h20	1.02 m
11	1.88 m
b1	0.81 m
h17	2.17 m
h18 ***	2.17 m 1.99 m
	0.90 m
dp	2.76 m
l15	
Wa2	1.73 m
	0 m
m6	0.01 m
m2	0.05 m
у	1.40 m
	4.50 km/h
	0.80 km/h
	17 s / 18 s
	25 %
	3.50 ° / 1.50 °
	Non marking
	12 x 4 in / 305 x 106 mm
	2 / 0
	2 / 0
	2 / 0
	Electric
	Semi-traction
	4 / 6 V / 185 Ah
	4.40 kW/h
	24 V / 30 A
	146
	250 bar
	12 I
	66.60 dB
	< 0.50 m/s²
	European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019

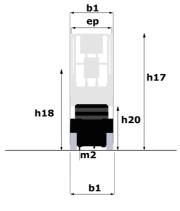
*Varies according to options and standards of the country to which the machine is delivered *** With folded guardrail

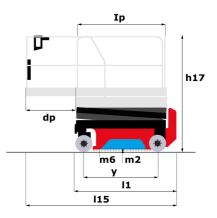
SE 0808 - Load chart

0 m h21 . h7 A h20 0 m 0 m . 0 m

SE 0808 - Dimensional drawing







Load Chart for MEWP Metric

Equipment

Standard

2 swing out component trays (hydraulic/electric) Audible alarm and illuminated indicator lamp (leveling, overload, lowering) Battery - 24V - 185Ah - semi-traction Battery charge indicator lamp CAN bus technology Colour screen with integrated diagnostics Descent alarm Easy Link with 2 year Service Electrical front wheel brake Emergency stop button in platform and on frame Folding rails with full height access gate Horn in the platform Hour meter Manual emergency lowering Multi-voltage on-board charger - 24V - 30A - Single-phase Pothole protection with automatic operation Side and rear forklift pockets Sliding basket extension - 90 cm

Optional

Audio waming on all motion Audio waming on translation Easy Link - With access control keypad Easy link with remote lock Electric plug - 110 or 230V - In the basket - With differential circuit breaker - European type External pneumatic supply source Working light (x1) on basket



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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes