Technical sheet :

SE 1008

OXYGEN

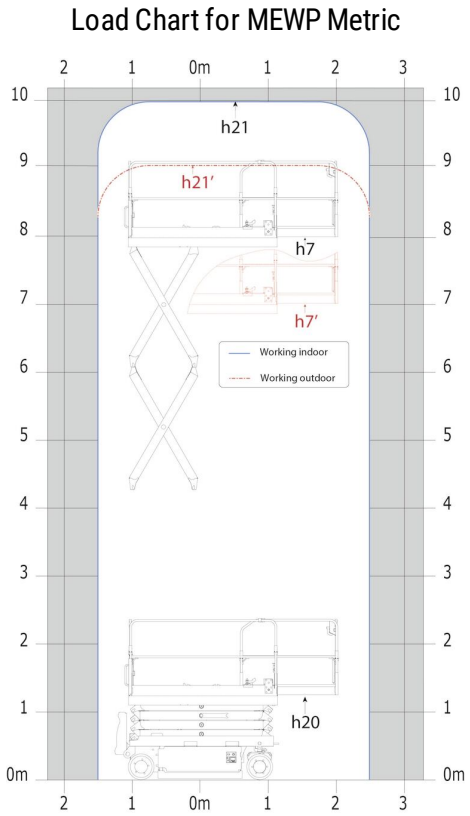


MANITOU
HANDLING YOUR WORLD

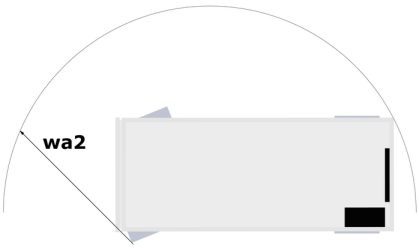
Capacities		Metric
Working height	h21	9.99 m
Working height maximum (indoor)	h21	9.99 m
Working height maximum (outdoor)	h21'	9 m
Platform height maximum (indoor)	h7	7.99 m
Platform height maximum (outdoor)	h7'	7 m
Platform capacity	Q	230 kg
Max. capacity on the extension deck		115 kg
Number of people (indoor / outdoor)		2 / 1
Weight and dimensions		
Platform weight*		2210 kg
Platform dimensions (length x width)	lp / ep	2.20 m x 0.79 m
Platform dimensions with extension (length x width)		3.10 m x 0.79 m
Floor height (access)	h20	1.25 m
Overall length	l1	2.42 m
Overall width	b1	0.82 m
Overall height	h17	2.39 m
Overall height (stowed)	h18 ***	1.98 m
Deck opening length	dp	0.90 m
Overall length with platform extension	l15	3.31 m
Outside turning radius - platform	Wa2	2.17 m
Internal turning radius		0 m
Ground clearance with pothole guards deployed	m6	0.02 m
Ground clearance with pothole guards folded	m2	0.08 m
Wheelbase	y	1.75 m
Performances		
Drive speed - stowed		4.50 km/h
Drive speed - raised		0.80 km/h
Raise speed (laden) / Lower speed (laden)		33 s / 32 s
Gradeability		25 %
Indoor and outdoor max Tilt Rating (Fore and Aft / Side-to-Side)		3.50 ° / 1.50 °
Wheels		
Tires type		Non marking cushion
Standard tires		15 x 5 in / 381 x 125 mm
Drive wheels (front / rear)		2 / 0
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		2 / 0
Service brake		Electric
Engine/Battery		
Battery technology		Semi-traction
Drive motor power rating		2 x 0.77 kW
Battery voltage		24 V
Number of batteries / Battery capacity		4 / 185 Ah
Battery energy		4.44 kWh
On-board charger (V / A)		24 V / 30 A
Miscellaneous		
Ground Pressure		12.60 daN/cm2
Hydraulic Pressure		250 bar
Hydraulic tank capacity		24 l
Sound pressure level (platform work station) (LpA)		66.60 dB
Vibration on hands/arms		< 0.50 m/s²
Standards compliance		
This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280-1:2022) - 2004/108/EC (EMC) - EMC according to EN 12895 / 2015 +A1 / 2019

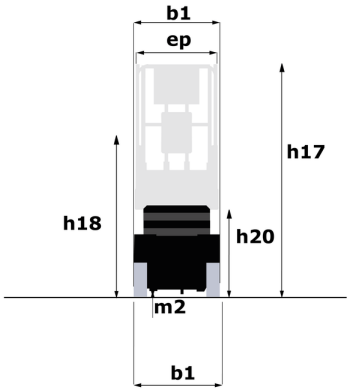
*Varies according to options and standards of the country to which the machine is delivered
*** With folded guardrail

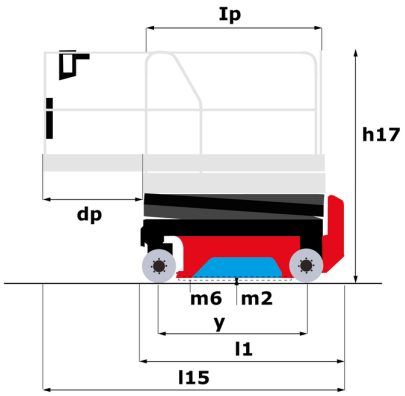
SE 1008 - Load chart



SE 1008 - Dimensional drawing







Equipment

Standard
2 swing out component trays (hydraulic/electric)
Additional foot-operated horn
Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
Audio warning on descent
Battery - 24V - 185Ah - semi-traction
Battery charge indicator lamp
CAN bus technology
Colour screen with integrated diagnostics
Easy Link with 2 year Service
Electrical front wheel brake
Emergency stop button in platform and on frame
Fold away guard rails with full height swing gate
Hour meter
Management of working height according to working place (indoor/outdoor)
Manual emergency lowering
Multi-voltage on-board charger - 24V - 30A - IES - Gel - Single-phase
Pothole protection with automatic operation
Side and rear forklift pockets
Sliding basket extension - 90 cm

Optional
Audio warning on all motion
Audio warning on translation
Compressed air pipe pre-fitting
Easy Link - With access control keypad
Easy Link - With remote lock
Electric plug - 230V - In the basket - With differential circuit breaker - Europe (E/F) type
LED work light - On basket

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