

Technical sheet :

SE 1212

OXYGEN



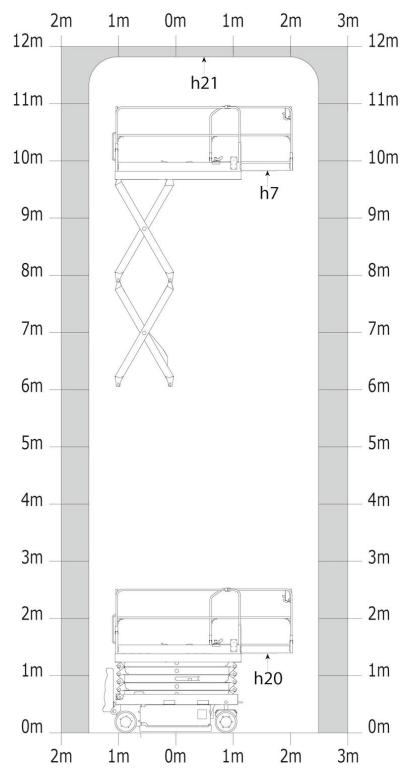
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Capacities		Metric	
Working height	h21	11.80 m	
Working height maximum (indoor)	h21	11.80 m	
Working height maximum (outdoor)	h21'	11.80 m	
Platform height maximum (indoor)	h7	9.80 m	
Platform height maximum (outdoor)	h7'	9.80 m	
Platform capacity	Q	350 kg	
Max. capacity on the extension deck		115 kg	
Number of people (indoor / outdoor)		3 / 1	
Weight and dimensions			
Platform weight*		2880 kg	
Platform dimensions (length x width)	l _p / ep	2.20 m x 1.15 m	
Platform dimensions with extension (length x width)		3.10 m x 1.15 m	
Floor height (access)	h20	1.38 m	
Overall length	l ₁	2.43 m	
Overall width	b ₁	1.17 m	
Overall height	h17	2.53 m	
Overall height (stowed)	h18 ***	1.86 m	
Deck opening length	d _p	0.90 m	
Overall length with platform extension	l ₁₅	3.32 m	
Outside turning radius - platform	Wa2	2.33 m	
Internal turning radius		0 m	
Ground clearance with pothole guards deployed	m ₆	0.02 m	
Ground clearance with pothole guards folded	m ₂	0.08 m	
Wheelbase	y	1.75 m	
Performances			
Drive speed - stowed		4.50 km/h	
Drive speed - raised		0.80 km/h	
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		Lead acid	
Drive motor power rating		0.77 kW	
Battery voltage		48 V	
Number of batteries / Battery capacity		4 / 120 Ah	
Battery energy		5.76 kWh	
On-board charger (V / A)		24 V / 30 A	
Miscellaneous			
Hydraulic Pressure		250 bar	
Hydraulic tank capacity		24 l	
Sound pressure level (platform work station) (L _{pA})		66.60 dB	
Vibration on hands/arms		0.30 m/s ²	
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	

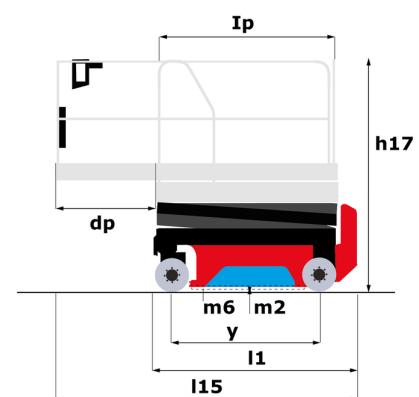
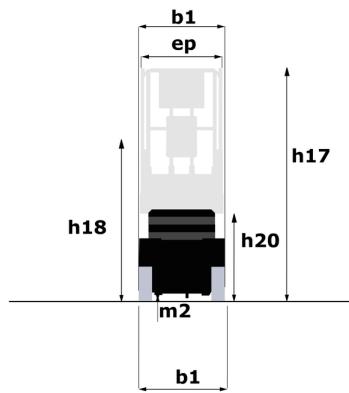
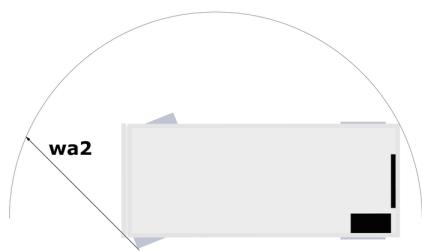
*Varies according to options and standards of the country to which the machine is delivered
 *** With folded guardrail

SE 1212 - Load chart

Load Chart for MEWP Metric



SE 1212 - Dimensional drawing



Equipment

Standard

- 2 swing out component trays (hydraulic/electric)
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Battery - 48V - 120Ah - 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 warning on all motion
- Audio warning on translation
- Biodegradable hydraulic oil - Grade 32
- 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



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