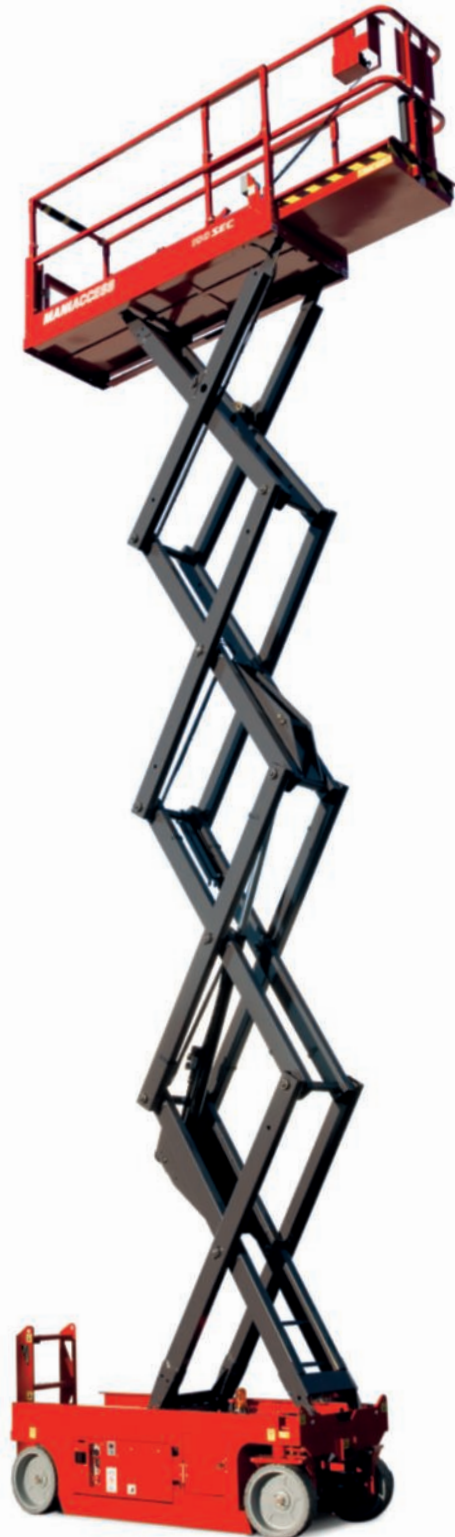


78 SEC/100 SEC









TECHNICAL DATA SHEET



 **MANITOU**

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78 SEC / 100 SEC

	78 SEC	100 SEC
 Working height	7.79 m	9.92 m
Platform height	5.79 m	7.92 m
 Capacity	227 kg	
Number of persons (indoor/outdoor)	2/1	2/-
Basket (width and length)	2.54 x 0.74 m	3.18 x 0.81 m
 1. Overall width	0.81 m	
2. Overall length	1.83 m	2.44 m
3. Overall height	2.10 m	2.26 m
4. Overall length (with extension)	2.74 m	3.33 m
5. Overall height when folded	1.75 m	1.91 m
6. Interior turning circle	0 m	
7. Exterior turning circle	1.55 m	2.13 m
8. Ground clearance	6 cm	9 cm
9. Wheelbase	1.32 m	1.85 m
 Speed of forward movement	4 kph	3.50 kph
Working speed	0.80 kph	
Speed (raise/lower)	16/25 secs	30/40 secs
 Maximum slope accessible	25%	
 Tyres (solid non marking)	30 x 11 x 20 cm	38 x 13 x 28 cm
Driving wheels	2 (front)	2 (front)
Steering/directional wheels	2 (front)	2 (front)
 Weight (varies according to options & standards of the country)	1503 kg	1959 kg
 Batteries	225 Ah / 4 x 6 V	
Integrated charger	19 Ah / 24 V	

Standard equipment

Proportional switches/levers
Forward movement possible at maximum height
Sound and visual alarm in case of excessive slant and overload
Integrated charger
Emergency manual descent
Negative braking system
Sound warning system inside the platform
Hour meter
Indication of state of charge of batteries
Hooks for sling loading/lifting
Integrated diagnostic aid
Predisposition 220V
Anti Roll system
Tyres with non-marking edges
Access gate for platform
Folding guardrails
Multiple disc brakes on rear wheels
Removable control box
Flashing lights

Optional equipment

Working light
Predisposition of air
Special paint
Warning signal for all movements
Initial certificate of verification prior to entry into service
Safety harness

