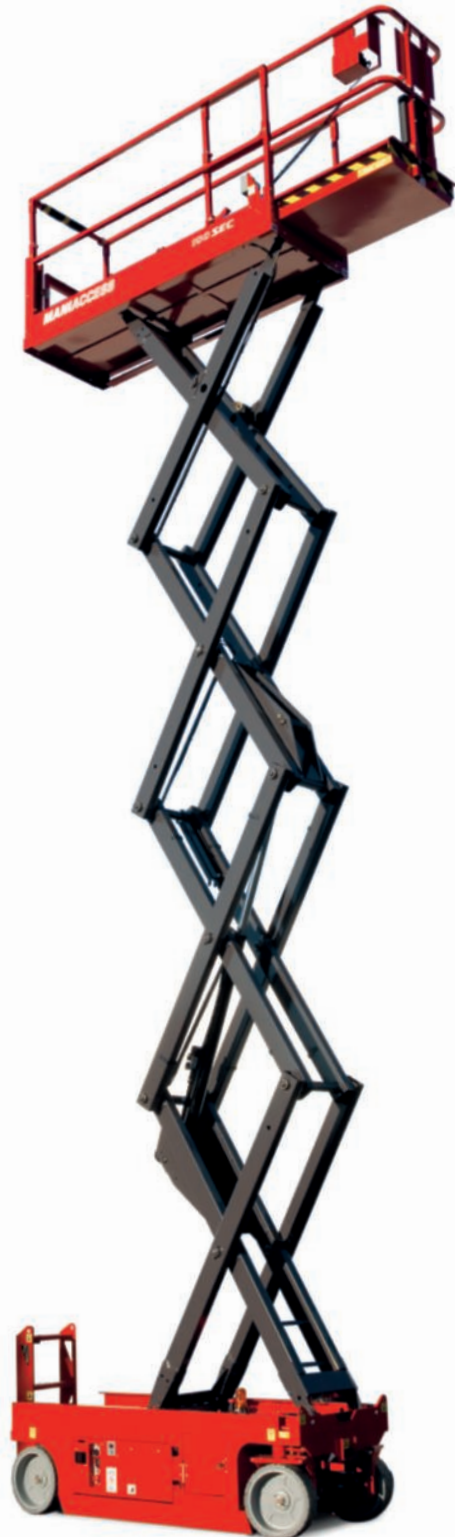


78 SEC/100 SEC









TECHNICAL DATA SHEET



 **MANITOU**

www.manitou.com

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	1503 kg	1959 kg
(varies according to options & standards of the country)		
 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

