

MANIACCESS

80/100/120 XEL



Maximum work space

- Working height : 8 to 12 m
- Platform height : 6 to 10 m
- S.W.L : 570 kg (80 XEL)
450 kg (100 XEL)
320 kg (120 XEL)
- Efficient lift and lower speed

80/100/120 XEL



S.W.L

80 XEL570 kg including 3 people
 100 XEL.....450 kg including 3 people
 120 XEL.....320 kg including 3 people

S.W.L on extension :140 kg including 1 person

Outside use :

wind up to 45 km/h120 kg including 1 person



Working height

80 XEL8.00 m
 100 XEL.....10.20 m
 120 XEL.....12.20 m

Platform floor height

80 XEL6.00 m
 100 XEL.....8.20 m
 120 XEL.....10.20 m



Overall length2.80 m

Overall width1.20 m

Overall height :

80/100/120 XEL2.25/2.41/2.55 m

Height with rails folded

80/100/120 XEL1.51/1.67/1.81 m

Platform size2.70 x 1.20 m

Platform extension size1.20 m

Ground clearance12 cm

Turning radius

Inside/Outside.....0.05 m/2.75 m



Travel speed0 to 3.4 Km/h

Lift speed (80 XEL/100 XEL/120 XEL).....40 to 54 s



Batteries24 V/310 Ah (C5)

Integrated charger.....24 V/30 Ah



Gradeability25%

Maximum slope.....2°



Non-marking tyres.....16.5"x11.25"

2 wheel drive (front)/2 wheel steer (front)



Weight

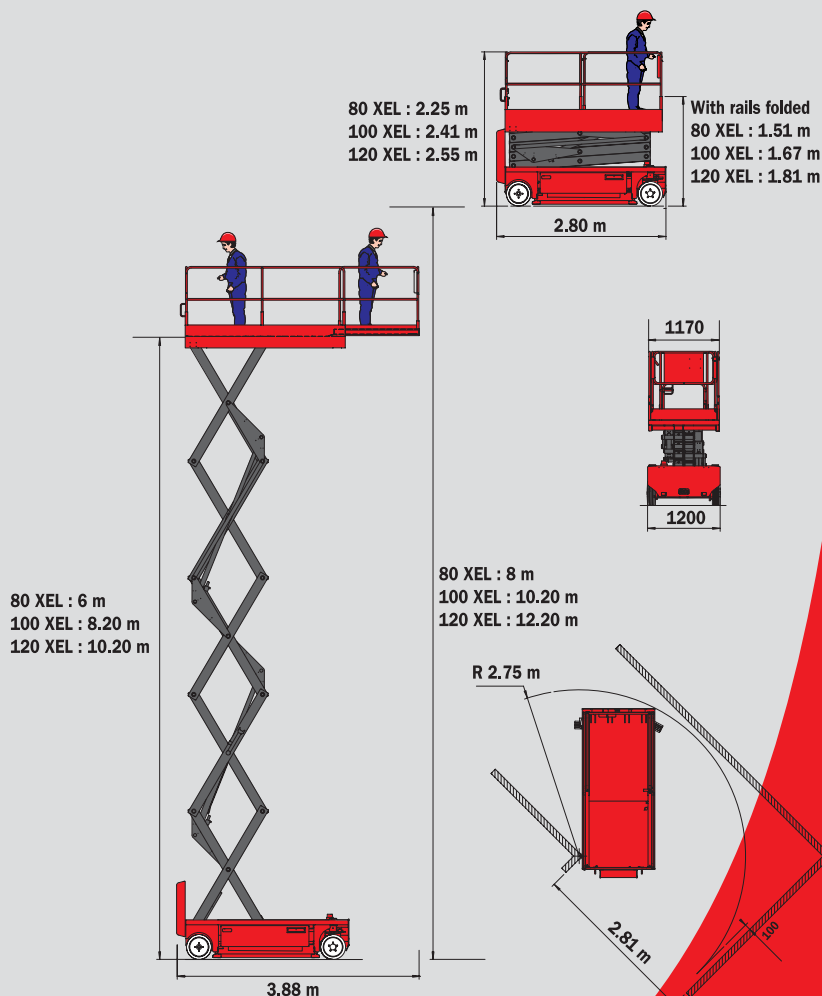
80/100/120 XEL.....2280/2500/2840 kg

Standard equipment

- Single beam lifting system Powerlift²™ with self lubricating pins for reduced maintenance
- Proportional controls
- Electronic controller for increased battery duty cycle
- Automatic Pothole Protection™
- Removable control box
- Battery charge indicator
- Swing gate for easy access to platform
- Foldable guardrail for increased accessibility
- Hour meter
- 230 V predisposal
- Lifting brackets
- Forklift pockets

Optional features

- All motion alarm
- Working light
- 230 V electric plug
- Airline to the platform
- Flashing beacon



This publication in no way constitutes an offer and the company reserves the right to alter specification without prior notice.
 The MANITOU models presented in this brochure can be supplied complete with optional equipment attachments.



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