

80/100/120 XEL

Maximum work space

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



MANIACCESS



80/100/120 XEL



Capacity

80 XEL 570 kg including 3 people
 100 XEL 450 kg including 3 people
 120 XEL 320 kg including 3 people

Capacity on extension :

..... 140 kg including 1 person



Working height

80 XEL 8.00 m
 100 XEL 10.20 m
 120 XEL 12.20 m

Platform floor height

80 XEL 6.00 m
 100 XEL 8.20 m
 120 XEL 10.20 m



Overall length 2.80 m

Overall width 1.20 m

Overall height :

80/100/120 XEL 2.25/2.41/2.55 m

Height with rails folded

80/100/120 XEL 1.51/1.67/1.81 m

Platform size 2.70 x 1.20 m

Platform extension size 1.20 m

Ground clearance 12 cm

Turning radius

Inside/Outside 0.05 m/2.75 m



Travel speed 0 to 3.4 Km/h

Outside use ..(120 kg) including 1 pers. - wind 45 km/h

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



Batteries 24 V/220 Ah

Integrated charger 24 V/30 Ah



Gradeability 25%

Maximum slope 2°



Non-marking tyres 16.5" x 11.25"

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



Weight

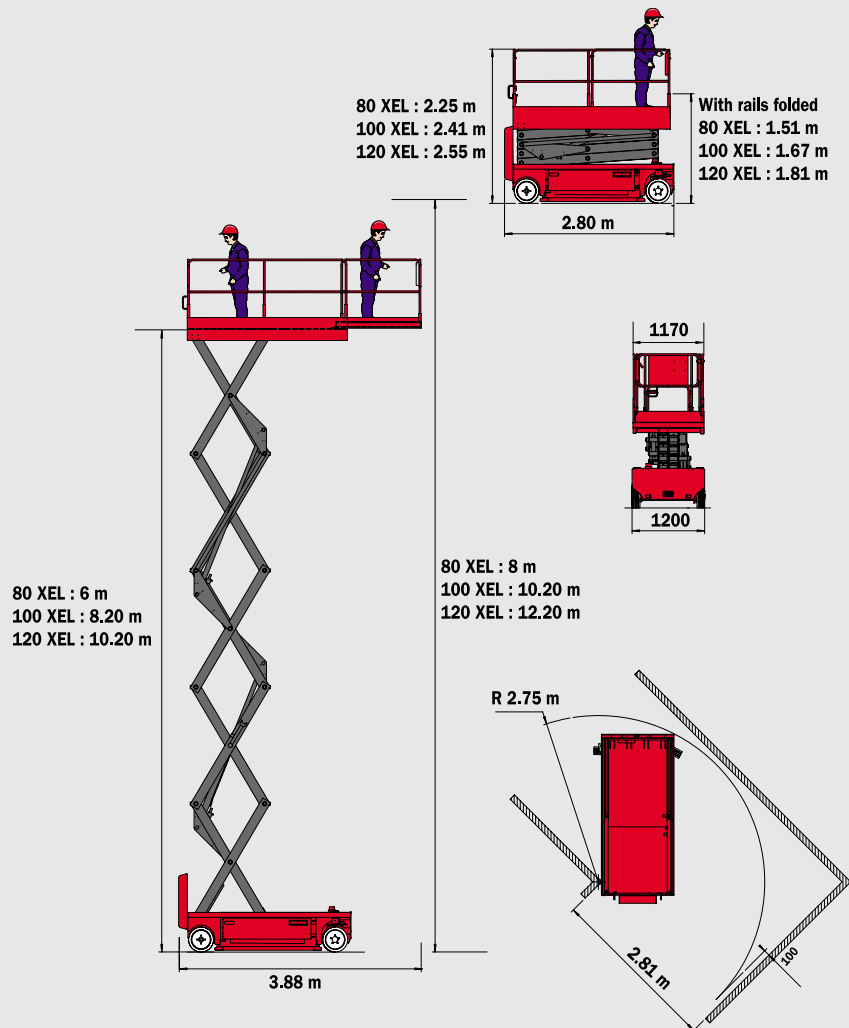
80/100/120 XEL 2200/2420/2760 kg

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
- 220 V predisposal
- Flashing beacon
- Lifting brackets
- Forklift pockets

Optional features

- All motion alarm
- Working light
- 220 V electric plug in platform
- Airline to the platform



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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