

MANIACCESS

■ **80/100/120**
XEL

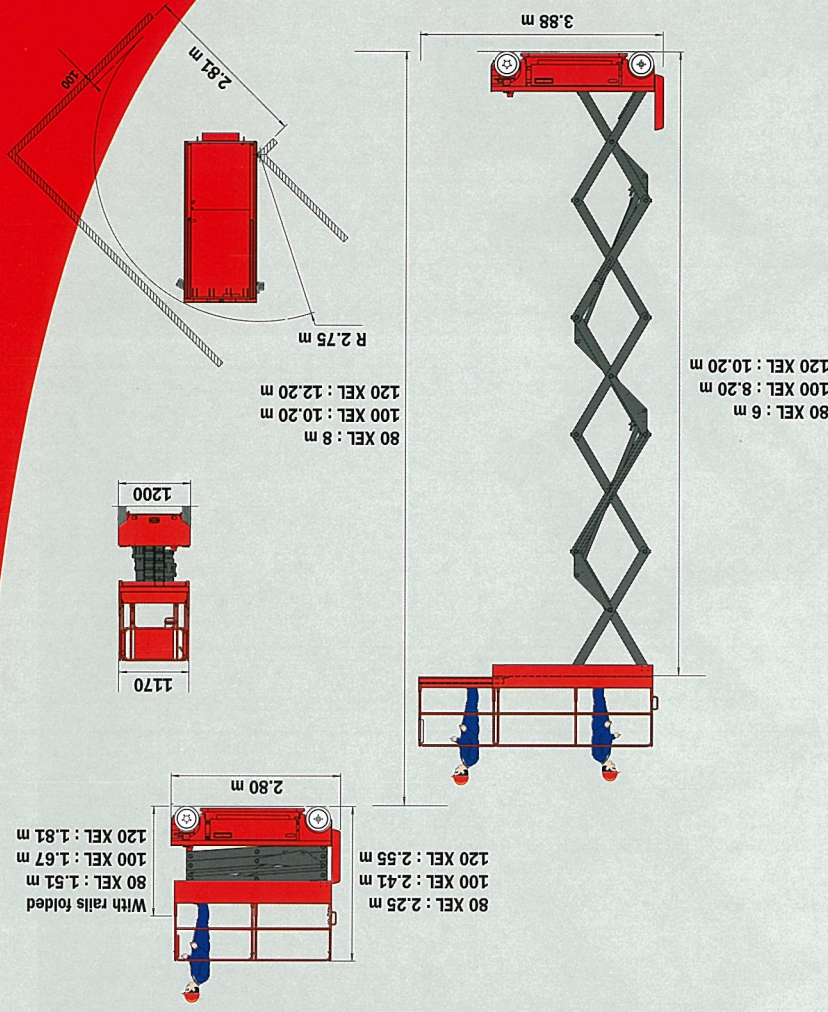


Maximum work space

- 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



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



80/100/120 XEL

S.W.L. 80 XEL : 570 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/h, 120 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 : 8.00/10.20/12.20 m
 80/100/120 XEL : 2.25/2.41/2.55 m
 80/100/120 XEL : 1.51/1.67/1.81 m

Height with rails folded
 80/100/120 XEL : 1.20 m
 Platform extension size : 2.70 x 1.20 m
 Ground clearance : 12 cm
 Turning radius : 0.05 m / 2.75 m

Travel speed : 0 to 3.4 km/h
 Lift speed (80 XEL/100 XEL/120 XEL) : 0.40 to 5.4 s
Batteries : 24 V/310 Ah (C5)
Integrated charger : 24 V/30 Ah

Gradability : 25%
Maximum slope : 2.5°

Non-marking tyres : 16.5" x 11.25"
 2 wheel drive (front) / 2 wheel steer (front)

Weight
 80/100/120 XEL : 2280/2500/2840 kg

Standard equipment
 - Single beam lifting system Powerlift™ 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