

## MANTALL XE120W SCISSOR LIFT

MantalI® XE120W Scissor Lift has a maximum working height of 12 meters and a maximum load capacity of 400 kg . With an overall width of 1.2 meters, XE120W has a larger working platform and can carry 2 people and more materials or tools. It has pothole protection, a proportional joystick and better stability. XE120W Scissor Lift is battery powered, low noise, emission free and suitable for indoor maintenance or outdoor tasks.

## Key Features

- Manual emergency lower system

| - Platform swing gate |
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| - Extended platform |
| - Foldable platform |
| - Multi-disc wet brake |
| - Manual brake release |
| - Pothole protection |
| - Non-marking tires |
| - AC power to platform |
| - Tilt alarm |
| - Buzzer |
| - Safety brackets |
| - Charging indicator |
| • Forklift pockets |
| • Diagnosis system |
| • Maintenance free battery |
| - Dual flashing beacon |

## 12 m

## Working Height

| Technical Specifications |  |
| :---: | :---: |
| Working height max(m) | 12 |
| Platform height max(m) | 10 |
| Outreach(m) | 1 |
| Lifting capacity(kg) | 350 |
| Lifting capacity(kg)(Extended platform) | 120 |
| Weight(kg)ANSI/CSA Standard | 2370 |
| CE/AUS Standard | 2810 |
| Platform size(L×W $\times \mathrm{H}$ )m | $2.3 \times 1.15 \times 1.1$ |
| The length of platform extended(m) | 3.3 |
| Skirting board height(m) | 0.176 |
| Stowed size(L×W)m | $2.42 \times 1.2$ |
| Stowed height(m) | 2.38 |
| Length of the machine with platform extended(m) | 3.42 |
| Width of the machine with platform folded (m) | 1.9 |
| Hydraulic tank capacity(L) | 25 |
| Gradeability | 25\% |
| Wheelbase(m) | 1.85 |
| Ground clearance(m) | 0.1 |
| Pothole protection board ground clearance(m)(down) | 0.019 |
| Inside rotation radius(m) | 0 |
| Outside turning radius(m) | 2.3 |
| Load number max | 3 |
| Raised time/Lowering time(s) | 65/52 |
| Traction speed(km/h) | 3.4 |
| Safe speed(km/h) | 0.7 |
| Vertical tilt ${ }^{\circ}$ | 3 |
| Lateral tilt ${ }^{\circ}$ | 2 |
| Power source | 4x6V:225Ah |
| Tire size(mm) | $406 \times 127 \times 318$ |
| Drive model | "Hydraulic drive/Electric drive" |



## TECHNICAL DATA (M)



