

# **XE-CT/OR SERIES**

## **CRAWLER TYPE SCISSOR LIFT**

# **Mantall®**



### **Standard Features**

- 0.9 x 1.84m platform
- Tilt alarm system
- Fault diagnosis system
- Explosion-proof of the oil tube
- Automatic brake system
- Safety maintenance support bar
- 200 x 72 hard rubber crawler
- Hour meter
- External charging indicator
- AC socket in the platform
- All motion alarm
- Fault code display
- Flash light
- Buzzer
- Proportional control
- Emergency lower down
- Manual brake release
- Maintenance free battery

### **Options Features**

- Handheld fault diagnostic device
- Overload sensor

# XE-CT/OR SERIES

The XE-CT series of crawler type scissor lift adopts rubber tracked chassis; the imitation tank structure design; allows aerial work platform to work on the soft ground, breaking the limitation that the aerial work platform must be constructed on the hard ground. The seamless track of the Mantall XE-CT series lift will not cause damage to the ground or leave traces when turning at 0 degrees. The rubber crawler walking system has characteristic of low noise, low vibration and comfortable ride, especially suitable for high-speed transfer occasions, achieving full-surface passing performance.

MODEL	XE60CT OR	XE80CT OR
Working height max <b>H1</b>	6.8 m	8 m
Platform height max <b>H2</b>	4.8 m	6 m
Max. Outreach	0.9 m	
Lifting capacity	230 kg	
Lift capacity on the extension	115 kg	
Dimension of the platform <b>B</b> x <b>C</b> x <b>A</b>	1.84 x 0.9 x 1.1 m	
Platform skirting board height <b>L</b>	0.13 m	
Overall length and width <b>E</b> x <b>F</b>	2.26 x 1.12 m	
Height stowed <b>D</b>	2.12 m	2.22 m
Height - guardrails folded <b>M</b>	1.75 m	1.85 m
Ground clearance <b>H</b>	0.13 m	
Rising time / lowering time	24 / 22 s	32 / 30 s
Drive speed - stowed	1.7 km/h	
Drive speed - raised	0.7 km/h	
Gradeability	40%	
Tilt sensor - front to back	3°	
Tilt sensor - side to side	2°	
Outrigger level ability - front to back	4.5°	
Outrigger level ability - side to side	10°	
Drive model	Electric	
Hydraulic tank capacity	10 L	
Crawler size	Y200 x 72 -49 Section	
Max. platform occupancy	2 pers	
Power source	24 V / 225 Ah	
Weight	1445 kg	1525 kg

- » Mantall crawler-type electric scissor lift has characteristics of zero emission, no noise, and has powerful climbing function.
- » The carrying capacity could be up to 230Kg, and lifting process is stable, safe and reliable.
- » Strong driving force and fast traction speed.
- » With on-board diagnostic system, intelligent fault alarm system and other functions.

