XE-CT/OR SERIES CRAWLER TYPE SCISSOR LIFT

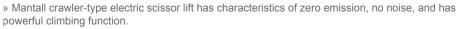




XE-CT/OR SERIES

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.

| Working height max 48 m 8 m Platform height max 48 m 6 m Max. Outreach 0.9 m Lifting capacity 230 kg Lift capacity on the extension 115 kg Dimension of the platform 3x x x 1.1 m Platform skirting board height 1.84 x 0.9 x 1.1 m Platform skirting board height 1.84 x 0.9 x 1.1 m Platform skirting board height 1.75 m 1.85 m Ground clearance 1.75 m 1.85 m Ground clearance 1.75 m 1.85 m Ground clearance 1.7 km/h Drive speed - stowed 1.7 km/h Gradeability 40% Tilt sensor - front to back 3° Tilt sensor - side to side 0.7 km/h Gradeability - front to back 1.0° 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 | MODEL | XE60CT OR | XE80CT OR |
|--|---|-----------------------|-----------|
| Max. Outreach Lifting capacity 230 kg Lift capacity on the extension Dimension of the platform (3x (4x (4x 0.9 x 1.1 m)) Platform skirting board height (5x (4x 0.9 x 1.1 m)) Platform skirting board height (5x (4x 0.9 x 1.1 m)) Overall length and width (3x (5x 0.1 x 0.13 m)) Dimension of the platform (3x (6x 0.13 m)) Platform skirting board height (5x 0.13 m) Overall length and width (3x (5x 0.12 m)) Height stowed (5x 0.12 m) Height - guardrails folded (6x 0.13 m) Ground clearance (7x 0.13 m) Rising time / lowering time 24 / 22 s 32 / 30 s Drive speed - stowed Drive speed - raised 1.7 km/h Drive speed - raised 0.7 km/h Gradeability Tilt sensor - front to back 3° Tilt sensor - side to side 2° Outrigger level ability - front to back 4.5° Outrigger level ability - front to back Drive model Electric Hydraulic tank capacity 10 L Crawler size Y200 x 72 - 49 Section Max. platform occupancy Power source 24 V / 225 Ah | Working height max 🚹 🕦 | 6.8 m | 8 m |
| Lifting capacity Lift capacity on the extension Dimension of the platform | Platform height max 🕦 2 | 4.8 m | 6 m |
| Lift capacity on the extension Dimension of the platform 1.84 x 0.9 x 1.1 m Platform skirting board height 1.84 x 0.9 x 1.1 m Overall length and width 2.26 x 1.12 m Height stowed 1.75 m 2.22 m Height - guardrails folded 1.75 m 1.85 m Ground clearance 1.75 m 1.85 m Ground clearance 1.75 m 1.85 m 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 | Max. Outreach | 0.9 m | |
| Dimension of the platform ①x ②x ②x ②x ①x | Lifting capacity | 230 kg | |
| Platform skirting board height Overall length and width X Coverall length and width X Eleight stowed Overall length and width Overall leng | Lift capacity on the extension | 115 kg | |
| Overall length and width 2x 2.26 x 1.12 m Height stowed 1.75 m 2.22 m Height - guardrails folded 1.75 m 1.85 m Ground clearance 2 | Dimension of the platform 3 X 4 X | 1.84 x 0.9 x 1.1 m | |
| Height stowed Height - guardrails folded Ground clearance Rising time / lowering time Drive speed - stowed Tilt sensor - front to back Tilt sensor - side to side Outrigger level ability - front to back Drive model Height - guardrails folded 1.7 km/h 1.85 m 0.13 m 24 / 22 s 32 / 30 s 1.7 km/h 0.7 km/h 40% Tilt sensor - front to back 3° Tilt sensor - side to side 2° Outrigger level ability - front to back Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity 10 L Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 24 V / 225 Ah | Platform skirting board height (| 0.13 m | |
| Height - guardrails folded (1) Ground clearance (1) Rising time / lowering time Drive speed - stowed Drive speed - raised O.7 km/h Gradeability Tilt sensor - front to back Tilt sensor - side to side Outrigger level ability - front to back Outrigger level ability - side to side Drive model Hydraulic tank capacity Crawler size Power source 1.75 m 1.85 m 0.13 m 1.85 m 0.13 m 1.85 m 1.75 m 1.85 m 1.85 m 1.75 m 1.85 m 1.75 m 1.85 m 1.85 m 1.75 m 1.85 m 1.85 m 1.75 m 1.85 m 1.75 m 1.85 m 1.85 m 1.75 m 1.85 m 1.85 m 1.75 m 1.85 m 1.85 m 1.85 m 1.85 m 1.85 m 1.7 km/h 1.7 km/h 1.85 m 1.7 km/h 1.7 km/h 1.7 km/h 1.85 m 1.7 km/h 1 | Overall length and width \bigcirc_X | 2.26 x 1.12 m | |
| Ground clearance (1) 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 7 ilt sensor - side to side Outrigger level ability - front to back Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity 10 L Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 24 V / 225 Ah | Height stowed () | 2.12 m | 2.22 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 7 ilt sensor - side to side Outrigger level ability - front to back Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 24 V / 225 Ah | Height - guardrails folded 🐧 | 1.75 m | 1.85 m |
| Drive speed - stowed Drive speed - raised O.7 km/h Gradeability 40% Tilt sensor - front to back Tilt sensor - side to side Outrigger level ability - front to back 4.5° Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity Crawler size Y200 x 72 - 49 Section Max. platform occupancy Power source 2 y V / 225 Ah | Ground clearance (| 0.13 m | |
| Drive speed - raised Gradeability Tilt sensor - front to back Tilt sensor - side to side Outrigger level ability - front to back Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source O.7 km/h 40% Tilt sensor - front to back 2° Outrigger level ability - front to back 4.5° Outrigger level ability - side to side 10° Electric Y200 x 72 -49 Section | Rising time / lowering time | 24 / 22 s | 32 / 30 s |
| 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 | Drive speed - stowed | 1.7 km/h | |
| Tilt sensor - front to back Tilt sensor - side to side Outrigger level ability - front to back Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity Crawler size Y200 x 72 - 49 Section Max. platform occupancy Power source 2 V / 225 Ah | Drive speed - raised | 0.7 km/h | |
| Tilt sensor - side to side Outrigger level ability - front to back Outrigger level ability - side to side Drive model Electric Hydraulic tank capacity Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 2° 10° 10° 2 pers 2 pers 24 V / 225 Ah | Gradeability | 40% | |
| Outrigger level ability - front to back Outrigger level ability - side to side Drive model Hydraulic tank capacity Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 2 y V / 225 Ah | Tilt sensor - front to back | 3° | |
| Outrigger level ability - side to side Drive model Hydraulic tank capacity Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 2 pers 24 V / 225 Ah | Tilt sensor - side to side | 2° | |
| 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 | Outrigger level ability - front to back | 4.5° | |
| Hydraulic tank capacity Crawler size Y200 x 72 -49 Section Max. platform occupancy Power source 2 pers 24 V / 225 Ah | Outrigger level ability - side to side | 10° | |
| Crawler size Y200 x 72 -49 Section Max. platform occupancy 2 pers Power source 24 V / 225 Ah | Drive model | Electric | |
| Max. platform occupancy 2 pers Power source 24 V / 225 Ah | Hydraulic tank capacity | 10 L | |
| Power source 24 V / 225 Ah | Crawler size | Y200 x 72 -49 Section | |
| | Max. platform occupancy | 2 pers | |
| Weight 1445 kg 1525 kg | Power source | 24 V / 225 Ah | |
| | Weight | 1445 kg | 1525 kg |



- » 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.

