

XE-W/OR SERIES

ELECTRIC SELF-PROPELLED SCISSOR LIFT

Mantall®



Standard Features

- Foldable platform
- Diagnosis system
- 4 wheel drive
- Tilt alarm system
- Fault diagnosis system
- Explosion-proof of the oil tube
- Automatic brake system
- 406 x 152 non-marking solid rubber tires
- Hour meter
- Proportional control
- Lifting hoists
- Emergency lower down
- Safety maintenance support bar
- Main power switch
- Automatic levelling hydraulic outriggers
- Maintenance-free battery

Options Features

- Airline to platform
- Platform work lights
- Special hydraulic oil
- Top Limit Protection Auto-stop device
- Power socket to the platform
- Overload sensor



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MODEL	XE80W/OR	XE100W/OR	XE120W/OR	XE140W/OR	XE160W/OR
Working height max H1	8 m	10 m	12 m	14 m	16 m
Platform height max H2	6 m	8 m	10 m	12 m	14 m
Length - Platform extension	1 m	1 m	1 m	1 m	1 m
Lifting capacity	550 kg	450 kg	320 kg	350 kg	230 kg
Lift capacity on the extension	120 kg			100 kg	
Dimension of the platform B x C x A	2.3 x 1.15 X 1.1 m				
Platform length - extended K	3.3 m				
Platform skirting board height L	0.17 m				
Overall length and width E x F	2.55 x 1.2 m		2.8 x 1.2 m		
Height stowed D	2.25 m	2.4 m	2.53 m	2.65 m	2.82 m
Height - guardrails folded M	1.64 m	1.76 m	1.88 m	2.05 m	2.17 m
Wheelbase G	1.68 m		1.88 m		
Ground clearance H	0.15 m		0.14 m		
Turning radius - inside	0				
Turning radius - outside	2.4 m		2.64 m		
Rising time / lowering time	32 / 30 s	45 / 30 s	55 / 37 s	75 / 50 s	86 / 50 s
Drive speed - stowed	3.4 km/h				
Drive speed - raised	0.7 km/h				
Gradeability	35%	30%	25%		
Tilt sensor - front to back				3°	1.5°
Tilt sensor - side to side				2°	1°
Outrigger level ability - front to back	4.5°		4°		
Outrigger level ability - side to side	10°				
Hydraulic tank capacity	25 L		38 L		
Max. platform occupancy	2 pers				
Tire size	406 x 152 mm				
Power source	4 x 6 V / 225 Ah				
Weight	2270 kg	2880 kg	3110 kg	3295 kg	3575 kg

