

Product Highlights

★Powerful gradeability to meet outdoor needs easily

High work efficiency

★Equipped with double extended platform
 ★One click leveling, fearless of uneven road surfaces for work

Easy maintenance

★Double sided liftback door design, convenient maintenance and repair
 ★Spin out engine compartment for easy maintenance



Standard Features

Diagnosis system	Manual brake release	Lower protection
Foldable guardrails	Safety anchor point	Tilt level sensor with an audible alarm
Proportional control	Horn	Overload sensor
Extended platform	Emergency pump	Safety Support bar
Drive at full height	Hour meter	AC power to platform
4 wheels drive	Dual flashing beacon	Solid Rough Terrain Tires
Brake system	Lowering alarm	

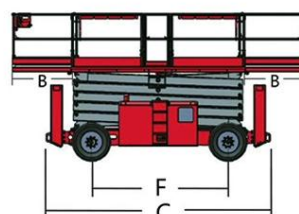
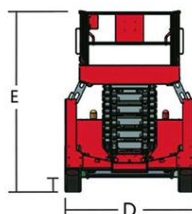
Options Features

Air line to platform	Overload sensor
Automatic leveling hydraulic outriggers	Motion alarm

XEW-RT SERIES XEW180RTOR

ROUGH TERRAIN ELECTRIC SCISSOR LIFT

Model		XEW180RTOR
Dimension	Metric	Imperial
A Max. Platform Height	16m	52ft 6in
Max. Working Height	18m	59ft 1in
Min. platform height	2.06m	6ft 9in
B Max. Outreach	1.2m	3ft 11in
C Overall Length	4.88m	16ft 0in
D Overall Width	2.3m	7ft 7in
Overall Height (guardrails folded)	2.47m	8ft 1in
E Overall Height (guardrails unfolded)	3.26m	10ft 8in
F Wheelbase	2.97m	9ft 9in
Ground Clearance-Pothole protection board ground Clearance(up)	0.32m	1ft 1in
Platform Size(L×W×H)	3.9m*1.9m*1.15m	12ft9in×6ft3in×3ft9in
Length - Platform Extended	6.3m	20ft 8in
Overall Length - Platform Extended	6.3m	20ft 8in
Skirting Board Height	0.15m	0ft 6in
Performance		
Lifting Capacity	680kg	1499 lb
Lifting Capacity (extended platform)	230kg	507 lb
Max. Load number	8 pers	8 pers
Drive Speed (Stowed)	4.5km/h	2.8mph
Drive Speed (Raised)	0.7km/h	0.4mph
Rising Time (empty load)	75s	75s
Lowering Time(empty load)	55s	55s
Gradeability	40%	40%
Tilt Sensor (Front to Back/ Side to Side)	3°/2°	3°/2°
Turing Radius (inside/ outside)	2.72m/5.9m	8ft11in/19ft4in
Tire Specification/ Type	33*12-20 solid tire	33*12-20 solid tire
Outrigger level ability	side to side 11° front to back 7°	side to side 11° front to back 7°
Power		
Drive Model	4WD*2WS	4WD*2WS
Power Unit Motor (voltage/power)	48V/7.5kw	48V/7.5kw
Hydraulic Tank Capacity	120L	32 gal
Hydraulic system pressure	21Mpa	21Mpa
Battery specifications (lead-acid battery)	445Ah	445Ah
System Voltage	48V	48V
Control Voltage	48V	48V
Charger (Input Voltage/Output Current)	187-253V/50A	187-253V/50A
Weight		
Weight	9010kg	19864 lb
Standard	GB/CE	GB/CE



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