

Product Highlights

Flexible operation

★Strong Gradeability, easily meet the outdoor needs

High work efficiency

★Single extended Platform

★One button leveling, good for rough terrain road surfaces during work

Easy maintenance

★Double side liftback door design, convenient to maintenance and repair

★Swing out engine for easy maintenance



Standard Features

Proportional controls	4 Wheel Drive	Foldable guardrails
Drivable at full height	Emergency lowering button	Emergency stop button
Automatic brake system	Diagnosis system	Tilt alarm
Explosion-proof oil tubes	Flash light	Hour meter
Buzzer	AC power to platform	
Safety support bar	Solid Rough Terrain Tires	

Options Features

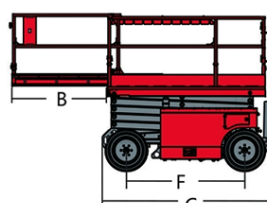
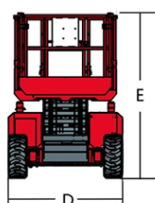
Overload sensor	Working light	Airline to platform
Automatic leveling hydraulic outriggers	GPS	
Foot Switch	Top Stop Sensor	
Power socket to platform	Non-marking Rough Terrain Tires	



XD SERIES XD140RTOR

SELF-PROPELLED ROUGH TERRAIN SCISSOR LIFT

Model	XD140RTOR	
Dimension	Metric	Imperial
Max. Working Height	14m	45ft 11in
A Max. Platform Height	12m	39ft 4in
B Max. Outreach	1.5m	4ft 11in
Min. platform height	1.52m	4ft 12in
C Length Stowed (with outriggers/ without outriggers)	3.18m/2.67m	10ft5in/8ft9in
D Width Stowed	1.76m	5ft 9in
Height Stowed (guardrails folded)	1.95m	6ft 5in
E Height Stowed (guardrails unfolded)	2.65m	8ft 8in
F Wheelbase	1.89m	6ft 2in
Ground Clearance	0.17m	0ft 7in
Platform Size(L×W×H)	2.5m*1.6m*1.15m	8ft2in×5ft3in×3ft9in
Length - Platform Extended	4m	13ft 1in
Skirting Board Height	0.15m	0ft 6in
Performance		
Max. Load number (indoor)	3 pers	3 pers
Max. Load number (outdoor)	2 pers	2 pers
Lifting Capacity	345kg	761 lb
Lifting Capacity (extended platform)	136kg	300 lb
Drive Speed (Stowed)	4km/h	2.5mph
Drive Speed (Raised)	0.7km/h	0.4mph
Rising Time (Empty load)	50s	50s
Lowering Time (Empty load)	42s	42s
Gradeability	30%	30%
Turing Radius - inside/outside	1.58m/3.89m	5ft2in/12ft9in
Tilt Sensor (Front to Back)	3°	3°
Tilt Sensor (Side to Side)	1.5°	1.5°
Outrigger level ability (front to back)	6.6°	6.6°
Outrigger level ability (side to side)	10.6°	10.6°
Tire Specification/ Type	675mm×280mm	27in × 11in
Max. Wind Speed	12.5m/s	12.5m/s
Power		
Power source	Yanmar 3TNV80F/17.8KW	0.67 lbf
Drive model	4WD×2WS	4WD×2WS
Diesel Fuel Tank Capacity	57L	15.1 gal
Hydraulic Tank Capacity	68L	18 gal
Battery Specifications	\	\
Control mode	Proportional control	Proportional control
Weight		
Weight (with outriggers/ without outriggers)	4680kg/4220kg	10318lb/9303lb
Standard	GB/CE	GB/CE



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Mantall XD140RT