

# **XDW SERIES**

## **SELF-PROPELLED ROUGH TERRAIN SCISSOR LIFT**

# **Mantall**<sup>®</sup>

### **Standard Features**

- Foldable guardrail
- Diagnosis system
- AC power to platform
- 4 wheel drive
- Tilt level sensor with an audible alarm
- Lowering alarm
- Horn
- Hour meter
- Emergency pump
- Proportional controls
- Solid rough tire
- Safety brackets
- Dual flashing beacon

### **Options Features**

- Automatic leveling hydraulic outriggers (XDW120RT/XDW150RT)
- Air line to platform
- DC power supply
- Motor cold starting components
- Overload sensor
- Moveable alarm components
- Non-mark rough tire



# XDW SERIES

MODEL	XDW120RT	XDW150RT	XDW180RT
Working height max <b>H1</b>	12 m	15 m	18 m
Platform height max <b>H2</b>	10 m	13 m	16 m
Length - Platform extension	1.2 m		
Lift capacity with single extension	1000 kg	680 kg	
Lift capacity with double extension	900 kg	570 kg	
Lift capacity on the extension	230 kg		
Dimension of the platform	3.9 x 1.9 x 1.15 m		
Platform length - single extended <b>K</b>	5.1 m		
Platform length - double extended	6.3 m		
Platform skirting board height <b>L</b>	0.15 m		
Overall length - single extended <b>E</b>	4.47 m	/	
Overall length - double extended <b>E</b>	3.98 m	/	
Overall length with outriggers <b>E</b>	4.88 m		
Overall width <b>F</b>	2.3 m		
Height stowed <b>D</b>	2.77 m	2.99 m	3.2 m
Height - guardrails folded <b>M</b>	2 m	2.19 m	2.47 m
Wheelbase <b>G</b>	2.97 m		
Ground clearance <b>H</b>	0.32 m		
Turning radius - inside	2.72 m		
Turning radius - outside	5.89 m		
Rising time / lowering time	60 / 45 s	68 / 50 s	75 / 55 s
Drive speed - stowed	5 km/h		
Drive speed - raised	1 km/h		
Drive height	All height	9.6 m	
Gradeability	45%	40%	
Outrigger level ability - front to back	7°		
Outrigger level ability - side to side	11°		
Control mode	Control proporcional		
Drive model	4-wheel drive		
Hydraulic tank capacity	115 L		
Fuel tank capacity	115 L		
Max. platform occupancy	3 pers		
Tire size	33 x 12 - 20 in		
Power source	Yanmar 4TNV88		
Weight	6282 kg	6950 kg	8810 kg

