

XE-A/M SERIES

AUXILIARY DRIVE / PUSH AROUND SCISSOR LIFT

Mantall®



XE-A SERIES

Standard Features

- Electric self-propelled, can operate by one person for drive and work in high position
- Hydraulic line rupture protection device
- Screw support levelling device
- Emergency stop button
- Emergency lower down
- Rain-proof control box
- Automatically battery charger

Options Features

- Extended Platform (below and included XEA130S model)

XE-M SERIES

Standard Features

- Hydraulic line rupture protection device
- Screw support leveling device
- Emergency stop button
- Emergency lower down
- Rain-proof control box

Options Features

- Power :DC 24V/48V
- Extended platform(below and included XEM130S model)
- Rubber solid tires

XE-A/M SERIES

MODEL	XE-A50S	XE-A80S	XE-A95S	XE-A110S	XE-A130S	XE-A140S
Working height max	5 m	8 m	9.45 m	11 m	13 m	14 m
Platform height max	3 m	6 m	7.45 m	9 m	11 m	12 m
Lifting capacity	450kg					
Platform size (L x W)	1.3 x 0.7 m	1.85 x 0.88 m	1.8 x 1.0 m		2.1 x 1.15 m	2.45 x 1.35 m
Stowed size (L x W x H)	1.35x0.94x0.8 m	2.26x1.06x1.48 m	2.26x1.3x1.65 m	2.26x1.3x1.8 m	2.47x1.31x1.85 m	3.03x1.51x1.98 m
Rising time	30 s	54 s	72 s	80 s	88 s	90 s
Traction speed	0 - 16.7 km/h		0 - 16.8 km/h			
Lifting motor power	2.2 kW				3 kW	
Driving motor power	0.75 kW					
Power source	DC 24 V					
Weight	540 kg	740 kg	950 kg	1260 kg	1480 kg	2000 kg
MODEL	XE-A160S	XE-A180S	XE-A80H	XE-A110H	XE-A140H	
Working height max	16 m	18 m	8 m	11 m	14 m	
Platform height max	14 m	16 m	6 m	9 m	12 m	
Lifting capacity	450 kg	300 kg	1000 kg			
Platform size (L x W)	2.45 x 1.35 m	2.7 x 1.5 m	1.8 x 1.0 m	1.8 x 1.25 m	2.45 x 1.35 m	
Stowed size (L x W x H)	3.03x1.51x2.1 m	3.37x1.75x2.1 m	1.85x1.24x1.11 m	1.85x1.49x1.65 m	2.5x1.59x1.85 m	
Rising time	120 s	130 s	80 s	108 s	128 s	
Traction speed	0 - 16.8 km/h					
Lifting motor power	2.2 x 2 kW		3 kW		2.2 x 2 kW	
Driving motor power	1.2 kW		0.75 kW	1.2 kW		
Power source	DC 24 V					
Weight	2180 kg	2900 kg	960 kg	1850 kg	2260 kg	
MODEL	XE-M50S	XE-M80S	XE-M95S	XE-M110S	XE-M130S	XE-M140S
Working height max	5 m	8 m	9.45 m	11 m	13 m	14 m
Platform height max	3 m	6 m	7.45 m	9 m	11 m	12 m
Lifting capacity	450kg					
Platform size (L x W)	1.3 x 0.7 m	1.85 x 0.88 m	1.8 x 1.0 m		2.1 x 1.15 m	2.45 x 1.35 m
Stowed size (L x W x H)	1.35x0.94x0.8 m	2.16x1.06x1.65 m	2.16x1.16x1.8 m		2.41x1.31x1.8 m	2.66x1.5x2.01 m
Rising time	30 s	54 s	72 s	80 s	88 s	90 s
Lifting motor power	0.75 kW	1.1 kW	1.5 kW		2.2 kW	3 kW
Tire size	Ø250 mm Solid tires		Ø400 mm - 8 Pneumatic tire		Ø500 mm - 8 Pneumatic tire	
Power source	AC 220 V / 380 V					
Weight	450 kg	650 kg	1100 kg	1260 kg	1380 kg	1850 kg
MODEL	XE-M160S	XE-M180S	XE-M80H	XE-M110H	XE-M140H	
Working height max	16 m	18 m	8 m	11 m	14 m	
Platform height max	14 m	16 m	6 m	9 m	12 m	
Lifting capacity	450 kg	300 kg	1000 kg			
Platform size (L x W)	2.45 x 1.35 m	2.7 x 1.5 m	1.8 x 1.0 m	1.8 x 1.25 m	2.45 x 1.35 m	
Stowed size (L x W x H)	2.7x1.6x2.1 m	3.1x1.75x2.1 m	2.2x1.26x1.7 m	2.2x1.26x1.7 m	2.5x1.59x1.85 m	
Rising time	120 s	130 s	80 s	108 s	128 s	
Lifting motor power	3 kW		2.2 kW		3 kW	
Tire size	Ø500 mm - 8 Pneumatic tire					
Power source	AC 220 V / 380 V					
Weight	2150 kg	2680 kg	985 kg	1680 kg	2100 kg	