

XE-N SERIES

ELECTRIC SELF-PROPELLED SCISSOR LIFT



Standard Features

- Manual emergency lower system
- Platform swing gate
- Extended platform
- Foldable platform
- Multi-disc wet brake
- Manual brake release
- Pothole protection
- Non-marking tires
- AC power to platform
- Tilt alarm
- Buzzer
- Safety brackets
- Charging indicator
- Forklift pockets
- Diagnosis system
- Maintenance free battery
- Dual flashing beacon

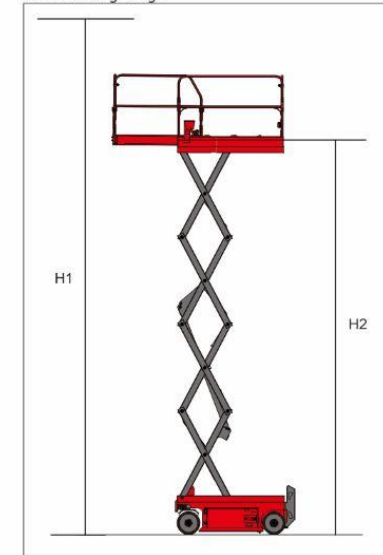
Options Features

- Air line to platform
- Power socket to platform
- Platform work light
- Overload sensor
- Horn
- Anti-collision system
- Top limit protection auto-stop device

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Models	XE65N	XE80N
Working height max (m) H1	6.5	7.8
Platform height max (m) H2	4.5	5.8
Platform height min (m) (1)	0.93	1.03
Outreach (m) (2)	0.9	0.9
Lifting capacity (kg)	270	230
Lifting capacity (kg) (Extended platform)	115	115
Weight (kg)	ANSI/CSA Standard 1164	1315
	CE/AUS Standard 1235	1490
Platform size(3) × (5) × (6)(L × W × H)(m)	1.64 × 0.75 × 1.1	
The length of platform extended (m) (4)	2.54	
Skirting board height (m) (7)	0.15	
Stowed size(L × W) (8) × (9)m	1.85 × 0.77	
Stowed height (m) (10)	2.0(fixed platform)	2.13(fixed platform)
Length of the machine with platform extended (m) (13)	2.75	
Height of the machine with platform folded (m) (11)	1.69	1.78
Hydraulic tank capacity (L)	15	
Gradeability	30%	30%
Wheelbase (m) (12)	1.32	
Ground clearance (m)	0.06	
Pothole protection board ground clearance (m) (down)	0.02	
Inside rotation radius (m)	0.8	
Outside turning radius (m)	1.56	
Load number max	2	
Raised time/Lowering time (s)	11/8.5	14/11
Traction speed (km/h)	3.8	
Safe speed (km/h)	0.7	
Vertical tilt*	ANSI CSA 3	3
	CE/AUS 3	3
Lateral tilt**	ANSI CSA 2	2
	CE/AUS 2	2
Power source	4 × 6V; 225Ah	
Tire size (mm)	356 × 114 × 254	
Drive model	Hydraulic drive /Electric drive	

XE-N Working Range



*The metric system height is 2 meters higher than platform height, the imperial height is 6 feet than platform height

**In the rising mode, the machine is designed to operate on a solid flat surface.

***Climbing ability is suitable for driving on the slope, the slope classification reference operation manual

****Weight according to the options and standards vary from country to country

Mankall provides user with both hydraulic drive (HD) and electrical drive (ED) walking modes, in order to meet the demands of different customers.

XE-N Collecting Chart

