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# 2023 Electric MEWP (Mobile Elevating Work Platforms)







First developed and No.1 market share in Korea. Most advanced Technology and Patents









Crawler 1,328mm

Width

1,460mm





Max. ascending height of the working plate & Max. height available for work

# Expanded working plate divided 4 sections

It is possible to expand the working plate for the working up to 4~5m of the span length, It is easy to operate with functions of level adjustment of the front, left and right side at the sloped topography

Size ( L·W·H )	2,890×1,460×2,005 mm	A drive motor type	48V   2.0KW × 2EA
Weight and Speed	1,502 kg   2.4km/h	Max. Load	250kg

### A function of level adjustment (10 degree)



# **Features and Performance**



า der	Audio System	AC motor Installed
ed Iod	Automatic expandable platform	Premium Battery
tion	Emergency stop as a safety device	



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2,435mm

3,940mm

# Expanded working plate divided 4 sections

It is possible to expand the working plate for the working up to 4m of the span length, It is easy to operate with functions of level adjustment of the front, left and right side at the sloped topography

Size ( L·W·H )	2,265×1,328×1,915 mm	A drive motor type	48V   1.3KW × 2EA
Weight and Speed	1,075 kg   2.4km/h	Max. Load	200kg

#### A function of level adjustment (10 degree)



# Features and Performance



Max. ascending height of the working plate & Max. height available for work

2,140mm



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Width

1,330mm

Crawler

1,300mm





A basic height of the working plate & bottom





Max. ascending height of the working plate & Max. height available for work

# Expanded working plate divided 2sections (Lower Platform)

It is possible to expand the working plate for the working up to 3~4m of the span length, It is easy to operate with functions of level adjustment of the left and right side at the sloped topography

Size ( L·W·H )	2,050×1,330×1,750 mm	A drive motor type	48V   1.3KW × 2EA
Weight and Speed	950 kg   2.2km/h	Max. Load	200kg

### A function of level adjustment (10 degree)



### **Features and Performance**







Automatic expandable platform

Audio

System

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Emergency stop as a safety device



Super Performance Motor



Premium Battery











A basic height of the working plate & bottom

Max. ascending height of the working plate & Max. height available for work

2,300mm

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5,125mm

4,100mm

# **Expanded working plate divided 4 sections (Lower Platform)**

It is possible to expand the working plate for the working up to 4m of the span length, It is easy to operate with functions of level adjustment of the front, left and right side at the sloped topography

Size ( L·W·H )	2,750×1,860×1,570 mm	A drive motor type	48V   2.0KW × 2EA
Weight and Speed	1,688 kg   2.5km/h	Max. Load	250kg

#### A function of level adjustment (10 degree)



# **Features and Performance**



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n	d	e	r

Audio System



Automatic expandable platform





Emergency stop as a safety device



Super Performance Motor 

Premium Battery





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A basic height of the working plate & bottom





3,190mm

Max. ascending height of the working plate & Max. height available for work

# **Expanded working plate divided 4 sections (Lower Platform)**

It is possible to expand the working plate for the working up to 4m of the span length, It is easy to operate with functions of level adjustment of the front, left and right side at the sloped topography

Size ( L·W·H )	2,270×1,340×1,835 mm	A drive motor type	48V   1.3KW × 2EA
Weight and Speed	1,184 kg   2.2km/h	Max. Load	200kg

#### A function of level adjustment (10 degree)



### **Features and Performance**



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n	de	er

Automatic expandable platform

Audio

System

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Emergency stop as a safety device



Super Performance Motor 

Premium Battery









#### horizontal access



Available width for work upon a horizontal access



Crawler

(Width)

1,350mm

Max. ascending height of the working plate & Max. height available for work

### Infinite rotation of 360 degrees & 2step boom

Infinite 360 degree rotation for the best workability at the work place with the width of 6m. Working efficiency is improved with 2 step boom operation



# A function of level adjustment (10 degree)



# Features and Performance



Front Rear

Double Joint Rod



Joystick



Audio System



Optimal Stability



Upgraded Suspension



Communication System





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#### horizontal access



Available width for work upon a horizontal access



### Left and right rotation of 140 degree & 2-step boom

140 degree rotation to the left and the right for works with the width of 6m. Working efficiency is improved with 2 step boom operation



# A horizontal control device (10 degree)



# **Features and Performance**

Distilled water Alarm system

device

Premium Battery

**Double** Joint Rod



Emergency Low -centered stop as a safety Design method

Joystick







Upgraded Suspension



#### Communication System





First developed and No.1 market share in Korea. Most advanced Technology and Patents



#### 270 degree Left/Right swing & Master/Boom Ascend

Excellent for landscaping and facility management, The rise of the master and boom enables stable and efficient operation at the higher place

#### Swing Angle



# A horizontal control device (10 degree)



Platform size(L·W·H)	655×780×1,000 mm
Crawler type (W·Pitch·Link)	200×72×51 mm
Driving and operation	Motor driving : Joystick

# Features and Performance

Smart Control System

AC Motor Applied







nLín

A remote control system Anti-drop Protection



Emergency

Upgraded

Suspension



























4,345mm

2,545mm



A basic height of the working plate & bottom

Max. ascending height of the working plate & Max. height available for work

520mm

# Multi-Functional as Electric Lifter and Fork lifter

With detachable work platform, it is multi-funtional as Electric lifter and Fork lifter. It is possible to work as a lifter for 3~4 m tree distance orchard

Size ( L·W·H )	2,590×1,202×1,830 mm	A drive motor type	48V   2.0KW × 2EA
Weight and Speed	1,517 kg   2.4km/h	Max. Load	150kg

# **Lifter Functionality**



Front 6degree / Rear 12degree Tilting

**Extendable Work Platform** 



# **Features and Performance**

Detachable Work Platform	Upgraded Suspension
٥	
A remote control system	Joystick
(COM)	1
	Work Platform















A basic height of the working plate & bottom





Max. ascending height of the working plate

# Forward / Backwrd Auto Driving



Lifting, Expansion



 Size (L·W·H)
 1,995×1,225×1,194 mm

 Weight and Speed
 610 kg | 2.6km/h

 A drive motor type
 24V | 1.3KW × 2EA

# Features and Performance

3Ways Cargo box gate

ų,

Distilled Water Alarm



Upgraded

Emergencystop & safety device

A remote control system

Easy Operation





# **Expandable Plate**



### Dumping



Cargo Box (L·W·H)	1,480×1,060×250 mm
Max. Load	500kg











A basic height of the working plate & bottom





Max. ascending height of the working plate

### Sprayer Attachable



Size ( L·W·H )	1,555×1,138×1,239 mm	Carç
Weight and Speed	372 kg   2.6km/h	
A drive motor type	24V   0.6KW × 2EA	

# **Features and Performance**

3Ways Cargo box gate

Emergencystop

& safety device

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**Distilled Water** Alarm





A remote control system

Easy Operation

Upgraded Suspension





# **Dumping&Lifting**



rgo Box ( L·W·H ) 1,100×1,060×200 mm Max. Load 400kg



Super Performance Motor



Loading capacity

