



ALUMINUM LIFT



Convenient design

- AC power to platform
- Standard forklift pocket
- Single person loading
- Aluminum material light weight
- Auxiliary mobile wheels



Standard

- Dual controls operation
- Emergency lowering system
- Emergency stop button
- Overload protection
- Dual activated up/down switch
- Locking key switch
- Leveling indicator
- AC to platform

Aluminum lift is made up of high grade aluminum profile and equipped with the universal wheels, beautiful structure, compact main body, light weighted, safe and reliable; the control panels are available on the lift platforms and ground. It is mainly used for the painting, clean, installation and maintenance of the narrow spaces such as star hotels, modern workshops, business hall, hotels, lobby,

Model	Max. Working	Platform	Loading capacity	Platform Size	Overall Length	Overall Width	Overall Height	Weight
TAM0.1-6B	8.2m	6.2m	150kg	0.66*0.67m	1.97m	0.81m	1.24m	305kg
TAM0.1-8B	9.7m	7.7m	150kg	0.66*0.67m	1.97m	0.81m	1.24m	335kg
TAM0.1-9B	11.2m	9.2m	136kg	0.66*0.67m	1.97m	0.81m	1.28m	365kg
TAM0.1-10B	12.4m	10.4m	136kg	0.66*0.67m	1.97m	0.81m	1.28m	385kg
TAM0.1-11B	12.7m	10.7m	120kg	0.66*0.67m	2.3m	0.81m	1.5m	455kg
TAM0.1-12B	14m	12m	120kg	0.66*0.67m	1.45m	0.81m	2.68m	710kg
TAM0.2S-6B	8.3m	6.3m	250kg	1.45*0.7m	1.99m	0.81m	1.45m	490kg
TAM0.2S-8B	9.8m	7.8m	250kg	1.45*0.7m	1.99m	0.81m	1.45m	535kg
TAM0.2S-9B	11.3m	9.3m	250kg	1.45*0.7m	1.99m	0.81m	1.45m	580kg
TAM0.2S-11B	12.8m	10.8m	250kg	1.45*0.7m	1.99m	0.81m	1.45m	625kg
TAM0.2S-12B	14m	12m	200kg	1.85*0.7m	1.99m	0.81m	1.88m	710kg
TAM0.2-8B	9.8m	7.8m	250kg	1.73*0.7m	1.99m	0.81m	1.88m	585kg
TAM0.2-9B	11.3m	9.3m	250kg	1.73*0.7m	1.99m	0.81m	1.88m	630kg
TAM0.2-11B	12.6m	10.6m	250kg	1.73*0.7m	1.99m	0.81m	1.88m	675kg
TAM0.2-12B	14.2m	12.2m	250kg	1.73*0.7m	1.99m	0.9m	1.97m	780kg
TAM0.2-13B	15.6m	13.6m	200kg	1.73*0.7m	1.99m	0.9m	1.97m	815kg
TAM0.2-14B	16.2m	14.2m	200kg	1.73*0.7m	2.3m	0.9m	1.97m	850kg

Truck loading wheels make it easy to load the lift onto trucks by one man.



Forklift pockets make the forklift loads and unloads the aluminum mast lift easily.



Auxiliary mobile wheels make it move easily on tough ground



Interlock outrigger indicator. The lift could be operated only after the four outrigger are well assemble and the lights show green.



Double hand operation button on control panel on ground and platform to avoid unconscious operation, AC power on platform for convenient use.



Insert type aluminum alloy outrigger leg with bigger force area and more stable when working



Optional

Battery Power
Dual power (AC+Battery)
Auxiliary ambulation
Solid tire
Platform control panel



Model	Max. Working Height	Platform Height	Load Capacity	Platform Size	Overall Length	Overall Width	Overall Height	Weight
TAM0.1-4A	6m	4m	100kg	0.6*0.6M	1.28m	0.8m	1.75m	250kg
TAM0.1-6A	8m	6m	100kg	0.6*0.6M	1.28m	0.8m	1.9m	280kg
TAM0.1-8A	10m	8m	100kg	0.6*0.6M	1.28m	0.8m	1.98m	300kg
TAM0.1-9A	11m	9m	100kg	0.6*0.6M	1.36m	0.85m	2m	320kg
TAM0.1-10A	12m	10m	100kg	0.6*0.6M	1.36m	0.9m	2.1m	340kg

Optional

Battery Power
Dual power (AC+Battery)
Auxiliary ambulation
Extend platform
Solid tire
Platform control panel



Model	Max. Working	Platform Height	Load Capacity	Platform Size	Overall Length	Overall Width	Overall Height	Weight
TAM0.2-4A	6m	4m	200kg	1.1*0.6m	1.3m	0.9m	1.75m	380kg
TAM0.2-6A	8m	6m	200kg	1.1*0.6m	1.3m	0.9m	1.9m	420kg
TAM0.2-8A	10m	8m	200kg	1.15*0.6m	1.36m	0.9m	2.0m	550kg
TAM0.2-10A	12m	10m	200kg	1.35*0.6m	1.56m	0.97m	1.9m	600kg
TAM0.2-12A	14m	12m	200kg	1.45*0.6m	1.66m	0.97m	2.0m	700kg
TAM0.2-14A	16m	14m	200kg	1.45*0.6m	1.66m	1.1m	2.35m	800kg
TAM0.3-10A	12m	10m	200kg	1.57*0.9m	1.85m	1.25m	2.0m	900kg
TAM0.3-12A	14m	12m	200kg	1.57*0.9m	1.85m	1.25m	2.0m	900kg
TAM0.3-14A	16m	14m	200kg	1.57*0.9m	1.85m	1.25m	2.35m	1000kg
TAM0.3-16A	18m	16m	200kg	1.57*0.9m	1.85m	1.25m	2.65m	1000kg
TAM0.4-10A	12m	10m	200kg	1.47*0.85m	2.0m	1.25m	1.9m	1100kg
TAM0.4-12A	14m	12m	200kg	1.57*0.9m	2.1m	1.25m	2.0m	1200kg
TAM0.4-14A	16m	14m	200kg	1.57*0.9m	2.1m	1.25m	2.35m	1300kg
TAM0.4-16A	18m	16m	200kg	1.57*0.9m	2.1m	1.25m	2.65m	1500kg
TAM0.4-18A	20m	18m	200kg	1.57*0.9m	2.1m	1.35m	2.9m	1700kg



SCISSOR LIFT



Jinan Sinicmech Machinery CO., Ltd



SELF PROPELLED SCISSOR LIFT

Electric manlift is powered by battery, and can self drive freely on ground or slope. This electric scissor lift can be operated for walking and lifting by only one person to save, man labor and working time. It's suitable for aerial installation, maintenance, cleaning, and other aerial work.



Model	SPS-03	SPS-04	SPS--05	SPS--06	SPS--08	SPS-10	SPS--12	SPS--14
Platform height(m)	3m	4m	5m	6m	8m	10m	11.8m	13.8m
Working height(m)	5m	6m	7m	8m	10m	12m	13.8m	15.8m
Platform capacity(kg)	240kg	240kg	230kg	550kg	450kg	320kg	320kg	227kg
Platform size(mm)	1290*700	1290*700	1670*740	2260*1130	2260*1130	2260*1130	2260*1130	3640*1130
Platform extension length(mm)	600mm	600mm	900mm	900mm	900mm	900mm	900mm	900mm
Length(mm)	1435mm	1435mm	1860mm	2475mm	2475mm	2475mm	2475mm	2840mm
Overall width(mm)	760mm	760mm	760mm	1150mm	1150mm	1150mm	1150mm	1390mm
Height(Stowed)(mm)	1545mm	1625mm	1630mm	1708mm	1836mm	1964mm	2094mm	2050mm
Ground clearance(mm)	20mm	20mm	100/20mm	100/20mm	100/20mm	100/20mm	100/20mm	100/20mm
Travel speed (stowed/raised) (kw/h)	4/0.8	4/0.8	3.5/0.8	3.5/0.8	3.5/0.8	3.5/0.8	3.5/0.8	3.5/0.8
Lift motor (V/kw)	24/0.8	24/0.8	24/4.5	24/4.5	24/4.5	24/4.5	24/4.5	24/4.5
Battery(V/Ah)	2*12/80	2*12/80	4*6/225	4*6/225	4*6/225	4*6/225	4*12/300	4*12/300
Charger(V/A)	24/30	24/30	24/30	24/30	24/30	24/30	24/30	24/30
Grade-ability(%)	25%	25%	25%	25%	25%	25%	25%	25%
Weight(kg)	805kg	860kg	1361kg	2060kg	2190kg	2430kg	2960kg	3320kg



Battery



Maintenance
supporting bar



Extend platform



Control panel



Braking remove



Manual down



Model	Platform height	Load capacity	Platform size(mm)	Overall size(mm)	Self weight
TS0.5-6	6m	500kg	2100*830	2250*950*1200	880kg
TS0.5-7	7m	500kg	2100*830	2250*950*1280	970kg
TS0.5-8	8m	500kg	2100*930	2250*1060*1380	1050kg
TS0.5-9	9m	500kg	2100*930	2250*1060*1500	1165kg
TS0.5-10	10m	500kg	2100*1230	2250*1350*1530	1360kg
TS0.5-11	11m	500kg	2100*1230	2250*1350*1650	1400kg
TS0.5-12	12m	500kg	2550*1530	2796*1670*1750	2260kg
TS0.5-14	14m	500kg	2812*1530	3067*1730*1810	2486kg
TS0.3-16	16m	300kg	2812*1600	3067*1810*2080	3063kg
TS0.3-18	18m	300kg	3070*1600	3321*1810*2080	3900kg

Controller for up and down



Plug for AC power



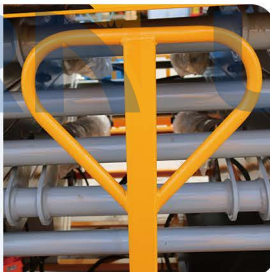
Forklift hole



Ladder access to platform



Trailing bar



Outrigger of scissor lift



Battery power



Extend platform



Auxiliary walk



STEERING SCISSOR LIFT

Steering scissor lift is popular with its cab during user' s working, user can move the lift on the cab by turning the steering wheel. It saves working time and man labor with its semi-automatic control.



Model	Capacity(KG)	Lifting height(M)	Platform size(M)	Dimension(M)	Weight(KG)
SPS0.5-7	500	7	2.15*1.14	2.76*1.3*1.12	1630
SPS0.5-9	500	9	2.15*1.14	2.76*1.3*1.24	1890
SPS0.5-11	500	11	2.15*1.14	2.76*1.3*1.37	2030
SPS0.3-13	300	13	2.15*1.14	2.76*1.3**1.5	2260



Model	Platform height	Max.working height	Load capacity	Power supply	Extend platform	Dimensions	Weight
SPS0.3-6	6m	8m	300kg	Battery	0.9m	2.655*1.35*2.33m	2750kg
SPS0.3-8	8m	10m	300kg	Battery	0.9m	2.655*1.35*2.48m	2880kg
SPS0.3-10	10m	12m	300kg	Battery	0.9m	2.655*1.55*2.61m	3020kg



BOOM LIFT

MORN LIFT



Jinan Sinicmech Machinery CO., Ltd



TOWABLE BOOM LIFT

※It can be towed everywhere by car, and the four automatic hydraulic legs provide high stability.

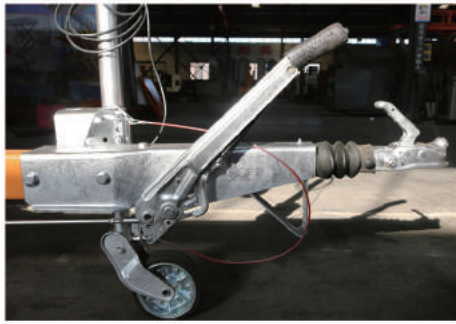
※Multiple job site application, indoors and outdoors; widely used in roads, street light maintenance, shopping malls, and other working place.

※Standard AC power, DC -battery and Diesel power, Dual power are optional.



Model	ATB0.2-8	ATB0.2-10	ATB0.2-12	ATB0.2-14	ATB0.2-16	ATB0.2-18
Max. platform height	8m	10m	12m	14m	16m	18m
Max.working height	10m	12m	14m	16m	18m	20m
Load capacity	200kg	200kg	200kg	200kg	200kg	200kg
Max.working radius	4.5m	4.5m	7m	8m	8m	8m
Platform size(mm)	900*700	900*700	900*700	900*700	900*700	900*700
Dimensions(mm)	5400*1600 *1900	5400*1600 *1900	5800*1800 *2200	6550*1660* 2130	7000*1800 *2250	7200*1800 *2300
Self-weight	1600kg	1600kg	1800kg	2500kg	2800kg	3800kg
Lifting power	Optional	Optional	Optional	Optional	Optional	Optional

TOWABLE BOOM LIFT



RETRACTOR with brake: Connect boom lift and Trailer easily; It could start the brake of boom lift meantime to guarantee safety.



Balance wheels support short distance movement.



Strong hydraulic support legs with caution lights.



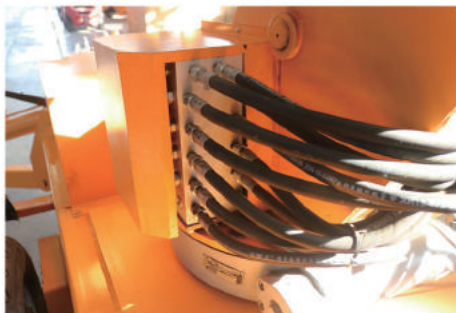
1200mm Height strong basket with light, ensure safety when working.



Rainproof control box on the basket.



Support legs control handle, can be operated meantime or single.



360 Degree rotation.



Emergency descent gear



Horizontal detector.



Control box

OTHER BOOM LIFT



MORN LIFT

Model	platform height	Max. working height	Load capacity	Max. working radius	Lift speed	Move speed	Weight	Power supply	Dimensions
VA-15	15m	17m	200kg	9.5m	4-6m/min	30km/h	4500kg	Battery/Diesel engine	6.4*2.1*2.66m
VA-16	16m	18m	200kg	10m	4-6m/min	30km/h	4500kg	Battery/Diesel engine	6.8*2.1*2.8m



Model	platform height	Max. working height	Platform dimensions	Load capacity	Max. working radius	Power supply	Dimensions	Weight
VA-10	10m	12m	0.75*0.8m	200kg	3m	Battery/Diesel engine	3.6*1.95*2.95m	1900kg
VA-12	12m	14m	0.75*0.8m	200kg	3.5m	Battery/Diesel engine	5*2*3m	2100kg
VA-14	14m	16m	0.75*0.8m	200kg	4m	Battery/Diesel engine	5.1*2*3.25m	2300kg

MORN LIFT



MORN LIFT

18-Year Lift Manufacturer - Make your life no barrier!

PARTS OF MORN VERTICAL PLATFORM LIFT



BRIEF INTRODUCTION

- Morn Vertical Lift Platform is suitable for wheelchair users, the elderly, children and people with reduced mobility.
- It is controlled by platform control panel and wireless remote control
- Driven by hydraulic power, it is highly efficient, stable and safe.
- Multiple safety device. With anti-drop function, when the drive chain breaks, the platform stops within 0.15 seconds; the bottom is equipped with a safety panel. If there are people or objects at the bottom, the platform cannot lower.
- More than 85% of the external parts are made of rust-proof materials (stainless steel and aluminum alloy).
- 90° or 180° in and out
- The power supply uses single-phase power, and the control voltage uses DC24V safety voltage.
- PLC control system, safe and reliable.
- Platform load capacity 250Kg
- Lifting height is 800mm-10000mm
- Lifting speed is 60mm/s

TWO ACCESS OPTIONS OF VERTICAL PLATFORM LIFT

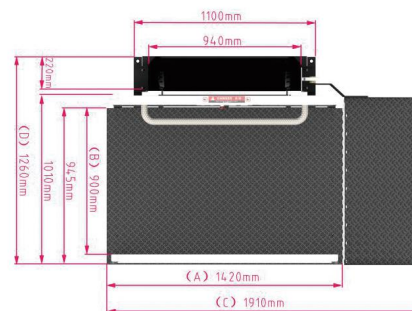
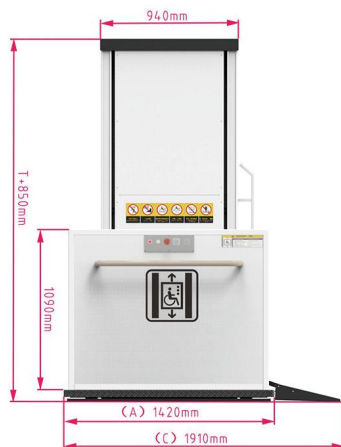


Straight Through Access

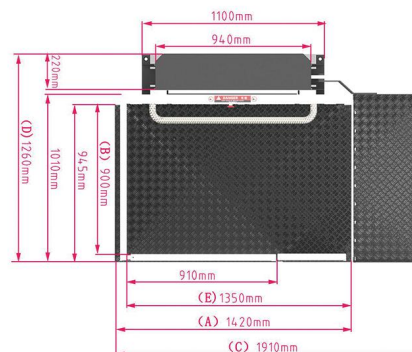


Adjacent Access

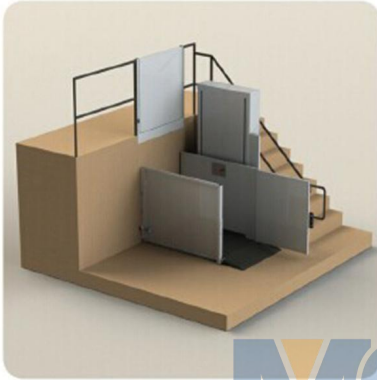
DIMENSION OF STRAIGHT THROUGH ACCESS LIFT PLATFORM



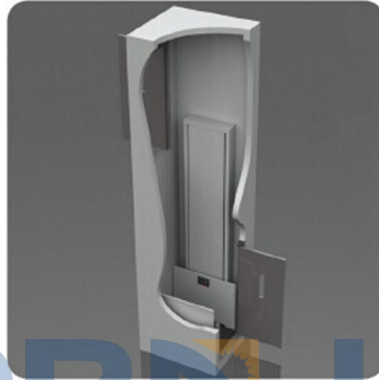
DIMENSION OF ADJACENT ACCESS LIFT PLATFORM



DIFFERENT WORKING APPLICATIONS



(Unenclosed Lift)



(Shaftway Lift)



(Enclosure Lift)

NORMAL CASE



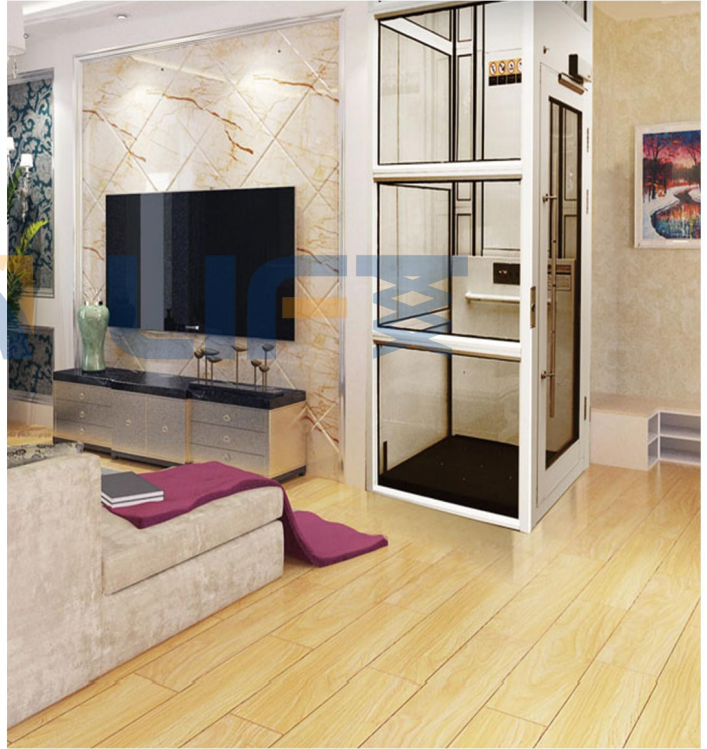
VERTICAL PLATFORM LIFT WITH CABIN



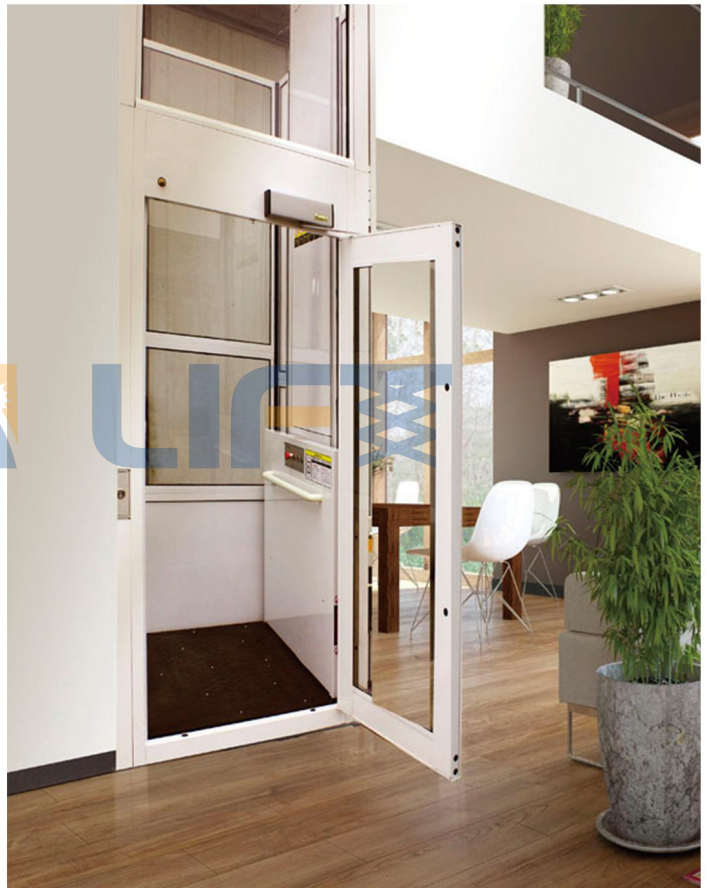
CABIN IS MADE OF ALUMINUM PANEL AND TEMPERED GLASS. STANDARD NET CABIN SIZE IS 1330X900X2100MM.



VERTICAL PLATFORM LIFT WITH GLASS ENCLOSURE



ENCLOSURE IS CONSIST OF ALUMINUM FRAME AND TEMPERED GLASS.





MORN MOBILE LOADING RAMP

JINAN SINICMECH MACHINERY CO.,LTD.

MORN LIFT



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MORN

Mobile
loading
Ramp

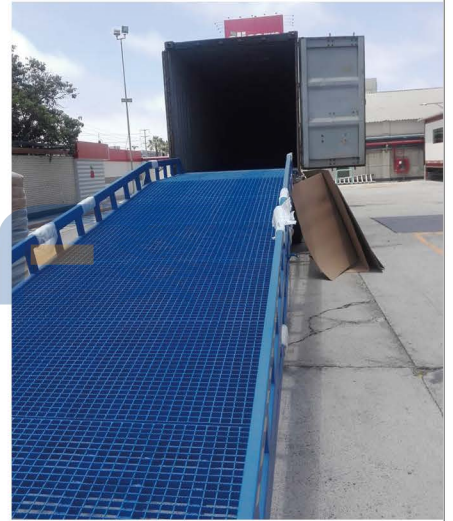


MORN mobile loading ramp is different from others by its distinct characteristic. People can load and unload cargo from the container more easily by using dock ramps. And the forklifts can go up and down safely. MORN dock ramps are exported to United States, France, Italy, Australia, Singapore, South Africa, the Philippines, Canada, Belgium and so on, more than 150 countries.

Model	Load(T)	Working height	Working grade	Dimensions	Power
MDR-6	6	1.1 ~ 1.7m	≤13°	11.2*2*1.1m	Manual or electric drive
MDR-8	8	1.1 ~ 1.7m	≤13°	11.2*2*1.1m	Manual or electric drive
MDR-10	10	1.1 ~ 1.7m	≤13°	11.2*2*1.1m	Manual or electric drive
MDR-12	12	1.1 ~ 1.7m	≤13°	11.2*2*1.1m	Manual or electric drive
MDR-15	15	1.1 ~ 1.7m	≤13°	11.2*2*1.1m	Manual or electric drive

What we do is only for one aim, to provide a convenient access for the loading & unloading.

MORN Mobile Loading Ramp



HOW TO USE



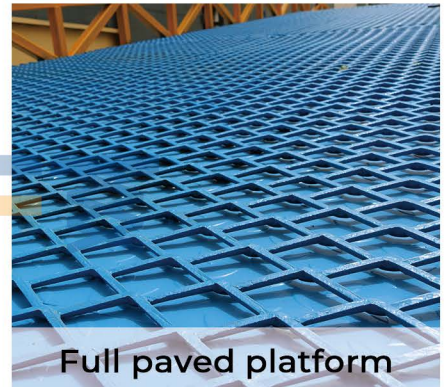
MORN MOBILE LOADING RAMP DETAILS



Heavy duty legs



Solid tire and Wheel blockers



Full paved platform



Truss structure



Manual bar

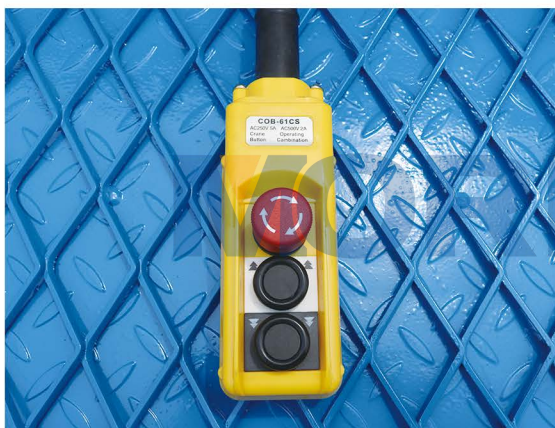


Trailing device

MORE CHOICE

Electric control system

Adding the electric control system can help with more easily adjusting the ramp height.



MORN THREE PIECES DESIGN RAMP

Three pieces design

MORN Three pieces dock ramp, no hydraulic cylinders and no tyres. It can be shipped by one 20ft container. It can be separate when stock for ease of storage.



WHAT WE DO IS ONLY FOR ONE AIM, TO PROVIDE A CONVENIENT ACCESS FOR THE LOADING & UNLOADING.

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