





# THE AU BRAND TRUSTED BY LEADING TRANSPORT **COMPANIES WORLDWIDE**

SafeSmart Access is a manufacturer of portable height access equipment. SafeSmart Access has been providing height access solutions in Australia since 2007, with a world-wide distribution network catering for the construction, defence, mining, aviation, transport and pipeline industries around the globe.

Across all industries, we work closely with clients to design and manufacture custom-built steps, stairs, work platforms and any products that help to increase safety and efficiency on the worksite.

SafeSmart-and our specialist division, Proscaf - has branches in Australia, New Zealand, UK, Europe, Canada and USA. We understand the regulatory requirements for safety compliance in each region, and we design our products around those requirements.

#### THE SAFESMART SECRET

We have the resources and support staff to ensure we are at the forefront of every development in the demanding world of height access.

From our in-house design team, to our production and independent certification procedures, our can-do attitude allows us to work closely with you to solve your needs and streamline your own workplace efficiency.







































# STANDARD PRODUCTS

Super Maintenance Platform	4
Stair Access SMP	5
Cantilever Platform	6
EasyRaise	7
SafeLoader	8
AdjustaStairs	9
BridgeDeck	10 - 11
StepOver Range	12

# **CUSTOM & SPECIALISED PROJECTS**

13 - 67 **Custom Access** 



#### SUPER MAINTENANCE PLATFORM

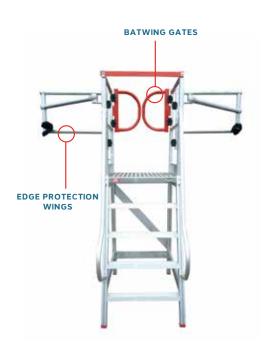
- O Certification plate includes engineers approval, SWL rating and serial number.
- O Built tough with 82 x 50mm marine grade aluminium RHS no C channel!
- O Perforated and swaged deck for superior traction in wet & greasy conditions.
- O Optional 45 degree stair access.

Code	Platform Height	Platform Size	Туре
210183	565mm	800 x 800mm	2 Step
210184	850mm	800 x 800mm	3 Step
210185	1130mm	800 x 800mm	4 Step
210186	1400mm	800 x 800mm	5 Step
210187	1700mm	800 x 800mm	6 Step
210188	1970mm	1000 x 1000mm	7 Step
210189	2250mm	1000 x 1000mm	8 Step
210190	2540mm	1000 x 1000mm	9 Step
210191	2828mm	1000 x 1000mm	10 Step
210192	3100mm	1000 x 1000mm	11 Step
210770	Batw	ving Gate	2 - 6 Step
210771	Batw	ing Gate	7 - 11 Step
210834	Fold-out Prote	ction Wings 1.2mL	2 - 6 Step
210849	Fold-out Protection Wings 1.0mL		7 - 11 Step

225KG Weight Rating

Made in NEW ZEALAND

Complies with AS/NZS 1657: 2018





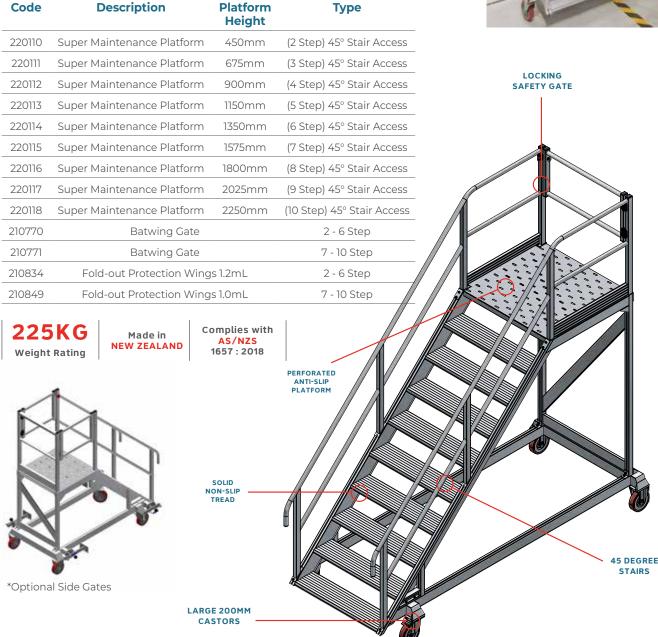


**FOOTPLATES** 



#### STAIR ACCESS SMP

- O Full guardrailing and self locking swing gates for safe, fast access to work surfaces.
- O 200mm solid rubber wheels allow for easy relocation on all terrains for sizes 2 to 6 step.
- O Four large swivel/brake castors on larger 7 to 11 step units, allowing for easy relocation by a single operator.
- O Available in 2 to 6 step with 800mm x 800mm platform, and 7 to 11 step with 1000mm x 1000mm platform.
- O Perforated and swaged deck for superior traction in wet and greasy conditions.
- O 45 degree access keeps hands free for carrying tools.
- O Left Hand & Right Hand gates available, allows for flexible configurations.







#### **CANTILEVER PLATFORM**

- O An essential tool for all machinery service workshops.
- O Allows you to get right up against your work area without reaching out from the platform.
- O Built tough with 82 x 50mm marine grade aluminium RHS no C channel!
- Available with Edge Protection Wings and Batwing Gates.

Code	Platform Height	Platform Size	Steps
210240	565mm	800 x 1800mm	2 Step
210241	850mm	800 x 1800mm	3 Step
210242	1130mm	800 x 1800mm	4 Step
210243	1400mm	800 x 1800mm	5 Step
210244	1700mm	800 x 1800mm	6 Step
210245	1970mm	1000 x 2000mm	7 Step
210246	2250mm	1000 x 2000mm	8 Step
210247	2540mm	1000 x 2000mm	9 Step
210248	2828mm	1000 x 2000mm	10 Step
210249	3100mm	1000 x 2000mm	11 Step



225KG Weight Rating

Made in NEW ZEALAND

Complies with AS/NZS 1657: 2018

OPTIONAL FIXED







#### **EASYRAISE PLATFORM**

- O Height adjustable platform with manual winch.
- O Incrementally adjustable.
- O Compact and mobile for easy deployment.
- O Cantilever length increases as platform is raised.

Code	Platform Height	Platform Size	Steps
210370	1.4 - 2.8M	1000 x 1000MM	5
210372	1.9 - 3.9M	1000 x 1000MM	7
210102	00110111	ubber 4 x 260mm Casto Iachine Jack Upgrade S	0. 0.

225KG Weight Rating Complies with AS/NZS 1657: 2018



Height Adjustable





^Platform Cantilever extends as height is raised



#### SAFELOADER PLATFORM

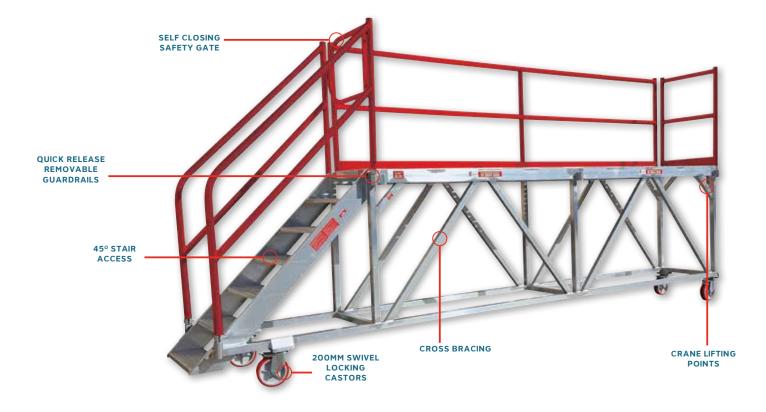
- O Comes standard with crane lifting points.
- O Bolt-on fork lifting channels available.
- O Fully cross braced aluminium frame, creating total rigidity throughout platform.
- O Self closing gate at entrance to platform as per AS1657:2018.
- O 200mm heavy duty castors, swivel & locking.
- O Originally designed for easy loading & unloading of trucks. Also compatible with a variety of heavy duty vehicles, mining machinery and trains for loading and maintenance.

Code	Platform Dimensions - Description
210808	0.7mW x 1.4mH x 2.0mL Platform, Stairs one end
210784	0.7mW x 1.4mH x 4.0mL Platform, Stairs one end
210785	0.7mW x 1.4mH x 6.0mL Platform, Stairs one end
210193	Joining Kit
210697	Retro-fit fork sleeves
210202	Lanyard Line Kit to suit 6m Platform
210198	260mm solid rubber wheels and wind-down jacks





500KG Weight Rating Complies with AS/NZS 1657: 2018



#### **TRANSPORT**



#### **ADJUSTASTAIRS**

- O Adjustable aluminium safety stair.
- O Folds flat for easy storage and transportation.
- O 5 minutes set up time.
- O Instant adjustment simply place the stairs at the level you require, and the treads will selflevel to suit the height.



Code	Material	Steps	Width	Suggested Height Range	Weight Rating
210818	Aluminium	3	600mm	0.49m - 0.67m	2.5kPa
210813	Aluminium	6	600mm	0.97m - 1.33m	2.5kPa
210814	Aluminium	9	600mm	1.43M - 2.0M	2.5kPa
210815	Aluminium	12	600mm	1.91M - 2.66M	2.5kPa
210816	Aluminium	15	600mm	2.39M - 3.33M with support truss under stringers	2.5kPa
210817	Aluminium	18	600mm	2.87M - 4.0M with support truss under stringers	2.5kPa
210821	Aluminium	3	1200mm	0.49m - 0.67m	2.5kPa
210822	Aluminium	6	1200mm	0.97m - 1.33m	2.5kPa
210823	Aluminium	9	1200mm	1.34M - 2.0M	2.5kPa
210824	Aluminium	12	1200mm	1.92M - 2.67M with support truss under stringers	2.5kPa
210825*	Aluminium	15	1200mm	2.39M - 3.33M with support truss under stringers	2.5kPa
210826*	Aluminium	18	1200mm	2.87M - 4.0M with support truss under stringers	2.5kPa
210833	Fibreglass	6	600mm	0.94M - 1.3M	300kg
210743	Fibreglass	7	600mm	1.1m - 1.52m	300kg

\*Lifting Lugs included ^Suggested height range of stairs listed allows for an angle of slope of between 32 – 48 degrees





#### **TRANSPORT**



#### **BRIDGEDECK**

- O Perfect for bridging access over plant and equipment
- O Can be used without bridge as maintenance platforms, or with bridge as a complete
- O 900mm of height adjustment for many different applications
- O 1200mm height adjustable packs also available
- O Easily height adjustable using hand winch
- O Can bridge off side or end of base units
- O Pneumatic wheels available for rough terrain

Complies with AS/NZS 1657 : 2018



Code	Description	
210465	10465 BridgeDeck 6 Step Base Platform (LH Access)	
210466	BridgeDeck 6 Step Base Platform (RH Access)	
210467	BridgeDeck 9 Step Base Platform (LH Access)	
210468	BridgeDeck 9 Step Base Platform (RH Access)	
210469	BridgeDeck - Adjustment Pack (to suit 6/9 step)	
210470	BridgeDeck - Adjustment Pack (to suit 9 step)	
210471	BridgeDeck Bridge 2.5mL Bridge	
210472	BridgeDeck Bridge 3.0mL Bridge	
210473	BridgeDeck Bridge 4.2mL Bridge	
210198	260mm Solid Rubber Wheels & Wind-down Jacks	



# GUSTOMISE YOUR BRIDGEDECK

**STEP 1: CHOOSE YOUR PLATFORM** 

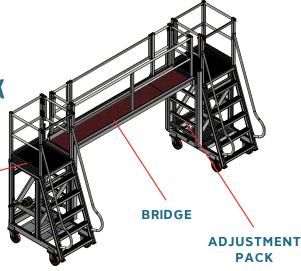
STEP 2: CHOOSE YOUR HEIGHT ADJUSTMENT PACK

**STEP 3: CHOOSE YOUR BRIDGE** 



**SCAN CODE TO VIEW VIDEO** 

**PLATFORM** 















#### STEPOVER RANGE

Choose your step angle, height and bridge length to build a premium grade stepover platform.

- O Platforms bolt to a ladder or stair at either end of the platform. Stair/ladder angle may differ each end.
- O Stairs and ladders have rubber feet which can be changed for retrofit permanent feet plates which attach to support surface.
- O Handrails are included with the 45o stair and 70o ladder ranges. Guardrails, midrails and toeboards are included with each perforated and swaged platform.

#### 70° LADDER RANGE

Code	Description	<b>Platform Height</b>
210700	Stepover 2 Step Ladder & Handrails	560mm
210701	Stepover 3 Step Ladder & Handrails	850mm
210702	Stepover 4 Step Ladder & Handrails	1120mm
210703	Stepover 5 Step Ladder & Handrails	1400mm
210704	Stepover 6 Step Ladder & Handrails	1700mm



Built tough with features such as a box section high tensile aluminium frame, and perforated plate deck surfaces. supplied disassembled for ease of install in tight locations.

#### 45° STAIR RANGE

Code	Description	Platform Height
210736	Stepover Stair & Handrails	373mm
210737	Stepover Stair & Handrails	560mm
210738	Stepover Stair & Handrails	850mm
210739	Stepover Stair & Handrails	1120mm
210740	Stepover Stair & Handrails	1266mm
210741	Stepover Stair & Handrails	1400mm
210742	Stepover Stair & Handrails	1692mm





#### PLATFORM BRIDGE RANGE

Description
Stepover Platform Bridge 1.0m(L) x 0.8m(W)
Stepover Platform Bridge 1.5m(L) x 0.8m(W)
Stepover Platform Bridge 2.0m(L) x 0.8m(W)
Stepover Platform Bridge 4.0m(L) x 0.8m(W)
Stepover Platform Bridge 6.0m(L) x 0.8m(W)





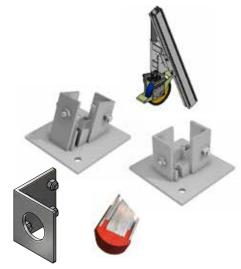
#### **VERTICAL LADDER RANGE**

Code	Description	Platform Height
210731	Stepover 2 Step Vertical Ladder	560mm
210732	Stepover 3 Step Vertical Ladder	850mm
210733	Stepover 4 Step Vertical Ladder	1120mm
210734	Stepover 5 Step Vertical Ladder	1400mm
210735	Stepover 6 Step Vertical Ladder	1700mm



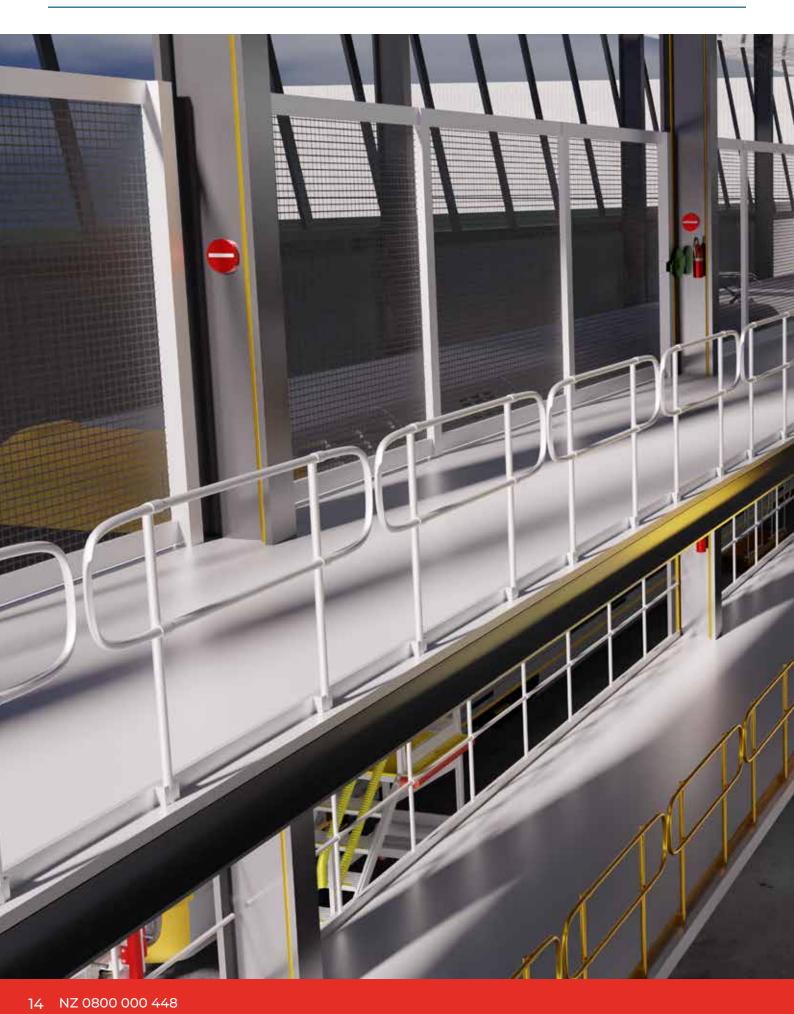
#### **ACCESSORIES**

Code	Description
210142 Modular Short Leg.	
210705 Permanent Base Plate Set. Set of two	
210709	Permanent Base Plate set to suit Vertical Ladder. Set of two.
210144	Lifting Lug Angled - incl. Hardware (ea.)
210630	Modular Stepover Retrofit Wheel Kit, Set of 4. Brackets suits LH & RH configurations. Fits standard 45, 70, & 90 degree access stairs *EXCLUDES CASTORS*





























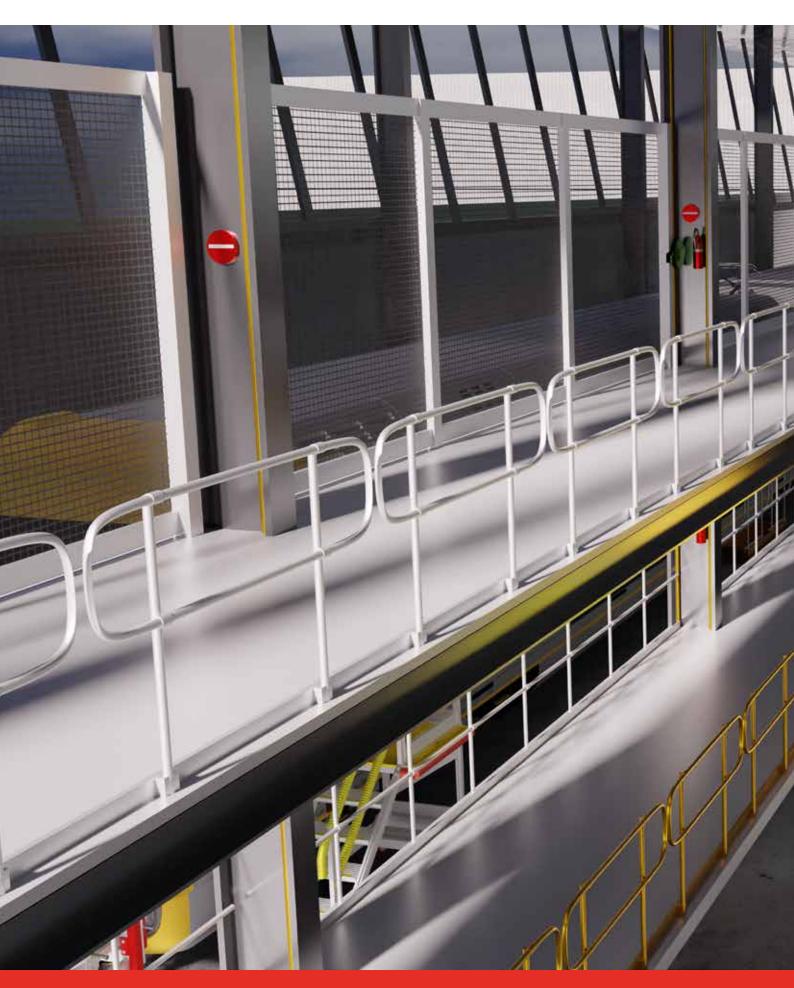














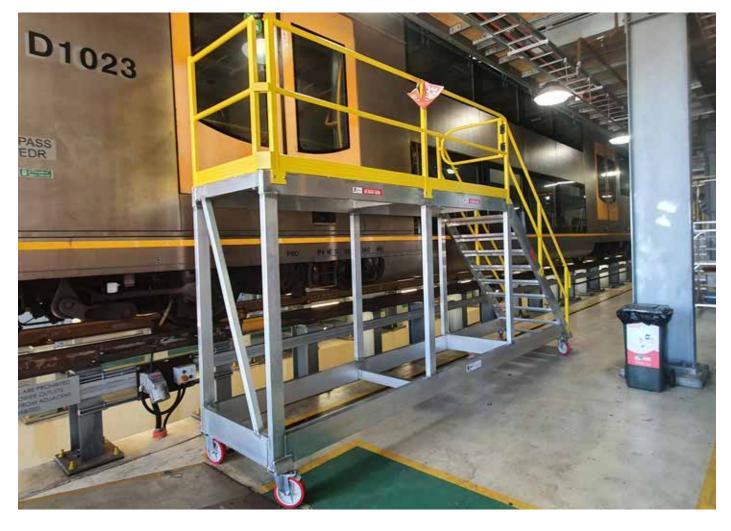




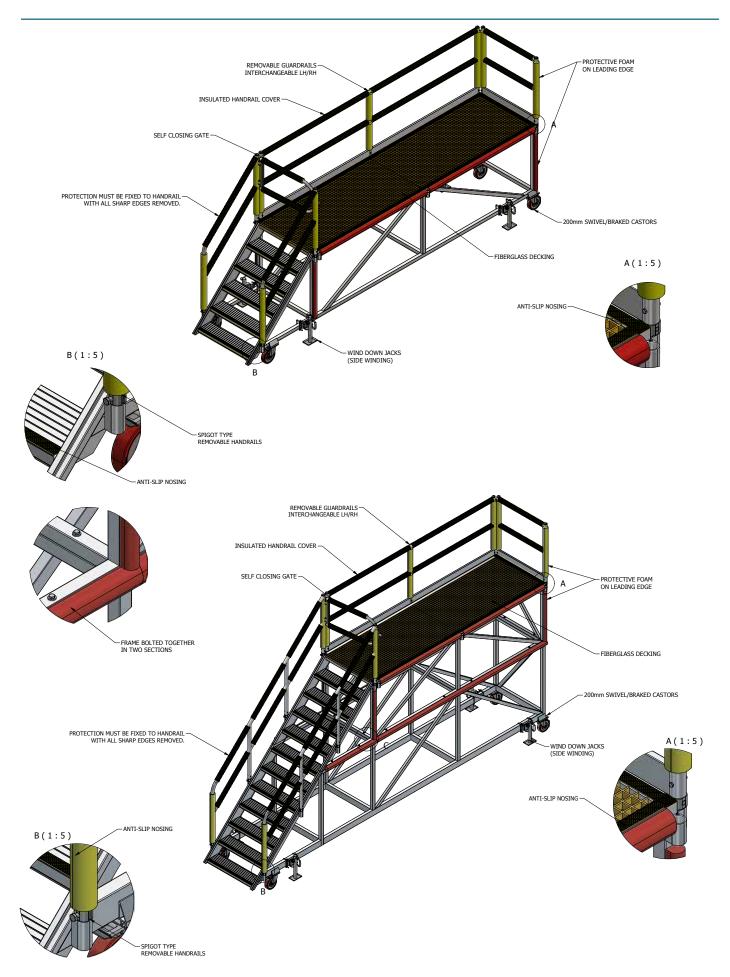
## SALOON DOOR MAINTENANCE AND ACCESS PLATFORMS

- O Wind down jacks for locking and stability.
- O Large foam filled pneumatic tyres for easy relocation across rails.
- O 45 degree stair access with stair nosings for safety and useability.
- O Earthing lugs for safety.
- O Foam buffers to protect from damage to train.
- O Large platform for tools and maintenance tasks to be carried out with ease.







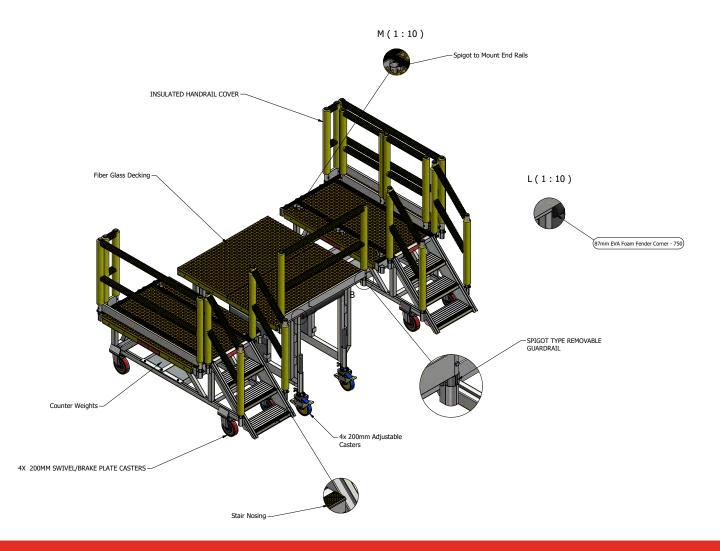




#### MOBILE COUPLER ACCESS PLATFORM

- O Large work area for easy access to all points of coupler.
- O Mobile on large 200mm swivel castors for easy relocation.
- O Removable guardrails to allow train movement.
- O Reversible guardrails to allow access point to be changed promptly and easily.
- O Counterweighted for stability.
- O 45 degree access for easy access with tools and parts.
- O Cantilevered to minimise gap to rail.
- O Lifting points for relocation.

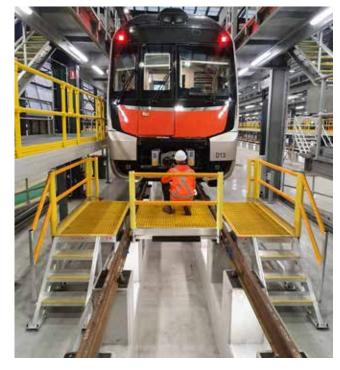


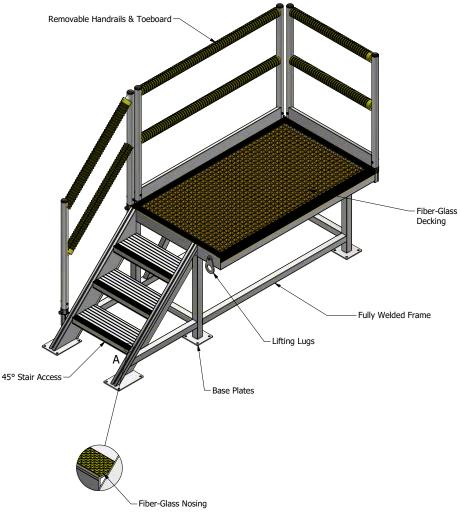




#### FIXED COUPLER ACCESS PLATFORM

- O Large work area for easy access to all points of coupler.
- O Removable guardrails to allow train movement.
- O Precise clearance to rail to allow free train movement.
- O 45 degree access for easy access with tools and parts.
- O Cantilevered to minimise gap to rail.
- O Reversible guardrails to allow access point to be changed promptly and easily.



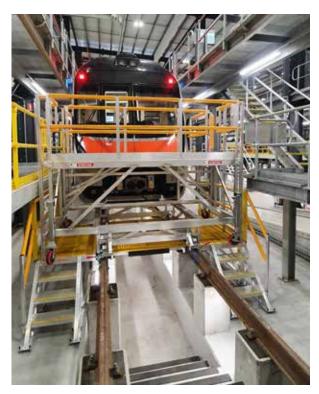


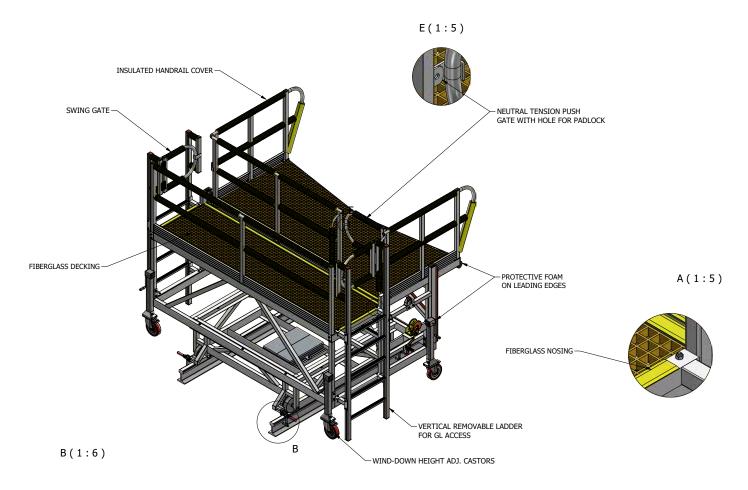


#### ADJUSTABLE HEIGHT FRONT OF TRAIN ACCESS PLATFORM

- O Allows easy and safe access to repair, remove and replace the train windscreen, headlights and wipers.
- O Adjustable version available to allow access to external destination display.
- O 45 degree access to allow tools and components to be carried onto the platform.
- O Platform edge profile fitted precisely to the front of the train to ensure no unsafe gaps.
- O Foam rubber buffering to ensure no damage to the train when in use.









## PASSENGER DRIVER DOOR ACCESS PLATFORM

- O Side access for narrow access area.
- O Foam buffering to protect train car body.
- O Large griptread stair treads and stair nosing for superior grip.
- O Raised and swaged decking for access in wet and greasy conditions.
- O Wind down jacks for leveling and braking.
- O Swivel braking castors for easy maneuverability.
- O Large 200mm castors with 3 wheels for access across tracks.

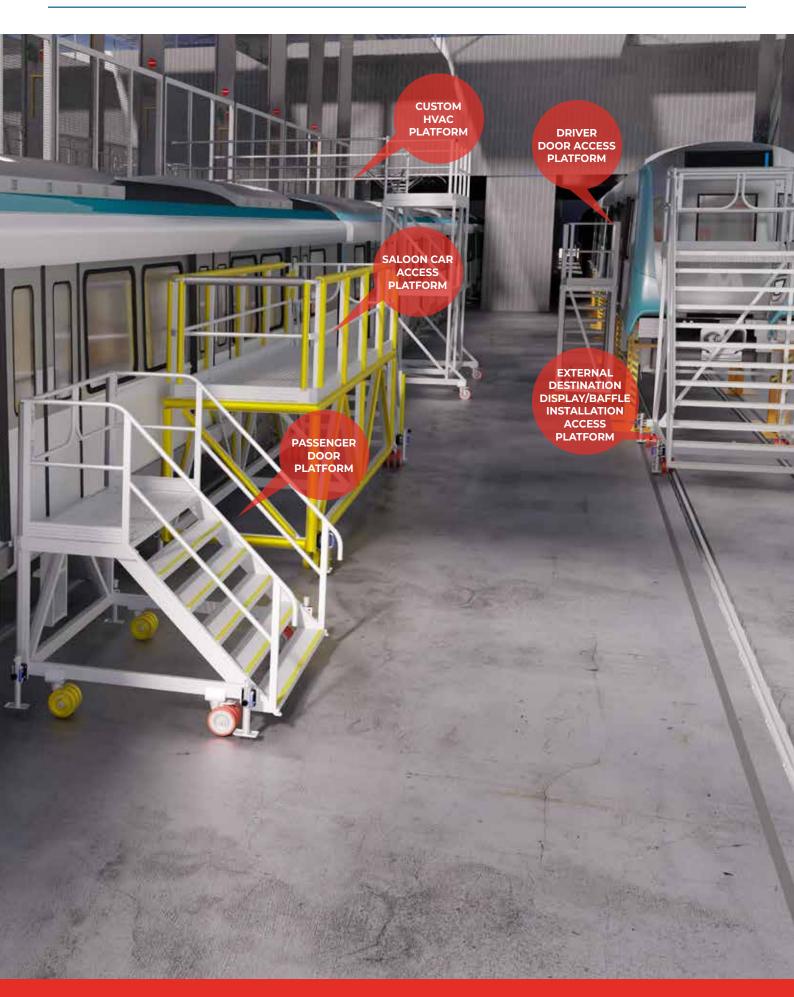




































#### **HEAVY PASSENGER**



### PASSENGER DOOR ACCESS STAIR

- O Wide platform to cover entire passenger door width.
- O Sturdy tube latch gates, provides continuous handrail.
- O 45 degree access for easy access with parts and tools.
- O Large griptread stair treads and nosings for safety.
- O Wind down jacks for leveling.
- O Large 200mm castors with 3 wheels for easy access across rail tracks.
- O Raised and swaged decking for access in slippery and wet conditions.
- O Foam buffering to protect train car body from scratches and damage.





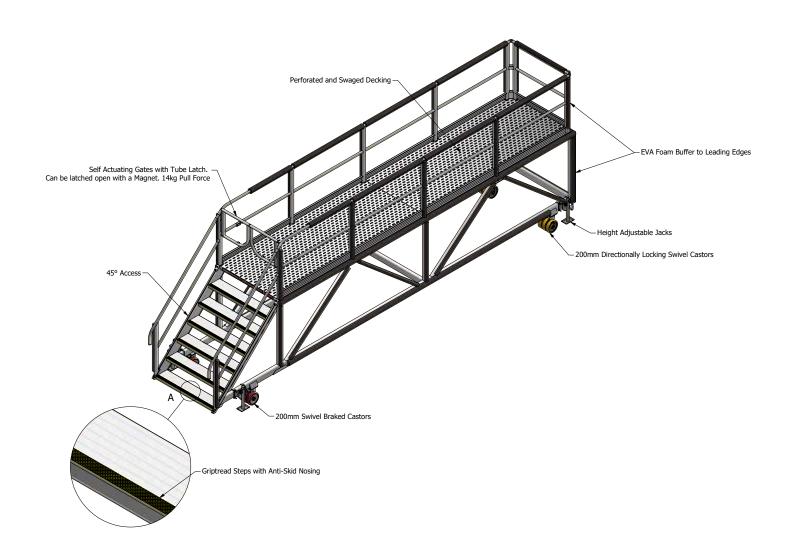
#### **HEAVY PASSENGER**



### SALOON CAR ACCESS PLATFORM

- O Large platform for access for multiple personnel and large parts.
- O Sturdy tube latch gates, provides continuous handrail.
- O 45 degree access for easy access with parts and tools.
- O Large griptread stair treads and nosings for safety.
- O Wind down jacks for leveling.
- O Large 200mm castors with 3 wheels for easy access across rail tracks.
- O Raised and swaged decking for access in slippery and wet conditions.
- O Foam buffering to protect train car body from scratches and damage.



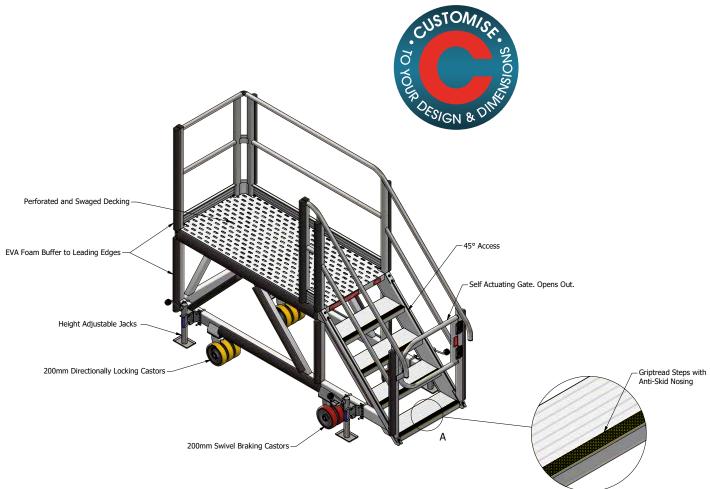




### DRIVER DOOR ACCESS PLATFORM

- O Side access for narrow access area.
- O Foam buffering to protect train car body.
- O Large griptread stair treads and stair nosing for superior grip.
- O Raised and swaged decking for access in wet and greasy conditions.
- O Wind down jacks for leveling and braking.
- O Swivel braking castors for easy maneuverability.
- O Large 200mm castors with 3 wheels for access across tracks.
- O Self-closing gates.
- O 300kg SWL.



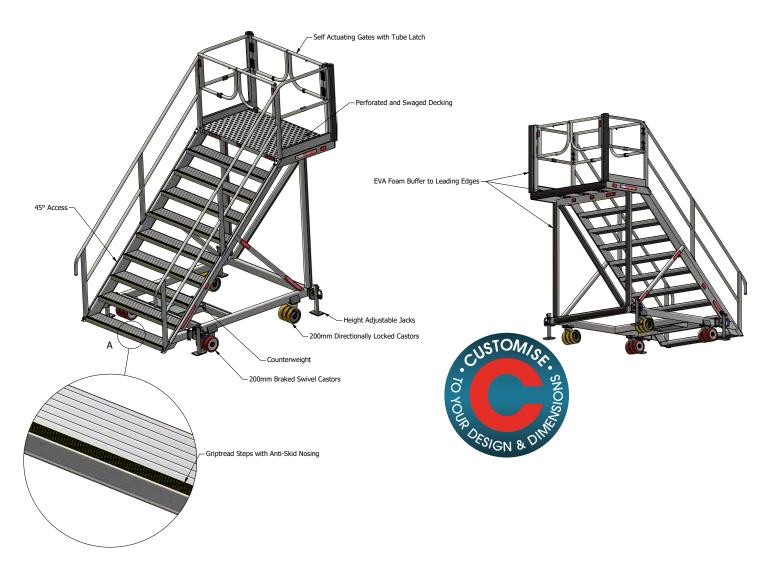




EXTERNAL DESTINATION DISPLAY/BAFFLE INSTALLATION ACCESS PLATFORM

- O High platform for accessing train passenger doors in high-stand during manufacture.
- O Foam buffering to protect train car body from damage.
- O Wide platform for access and edge protection to entire door area.
- O Large 200mm castors and 3 wheels for access across multiple guage tracks.
- O Wind down jacks for leveling.
- O Raised and swaged decking for grip in wet and greasy conditions.
- O Heavy duty box section structure for durable and robust platform.





#### **HEAVY PASSENGER**



### CABLE INSTALLATION ACCESS PLATFORM

- O Cantilevered platform to get personnel where they are required.
- O Telescopic guardrailing for access to other heights.
- O Large 200mm castors with 3 wheels for access across multiple guage tracks.
- O Raised and swaged decking for grip in wet and greasy conditions.
- O Wind down jacks for leveling.
- O Swivel and braking castors for ease of relocation.
- O Foam buffering to protect train car body from damage.



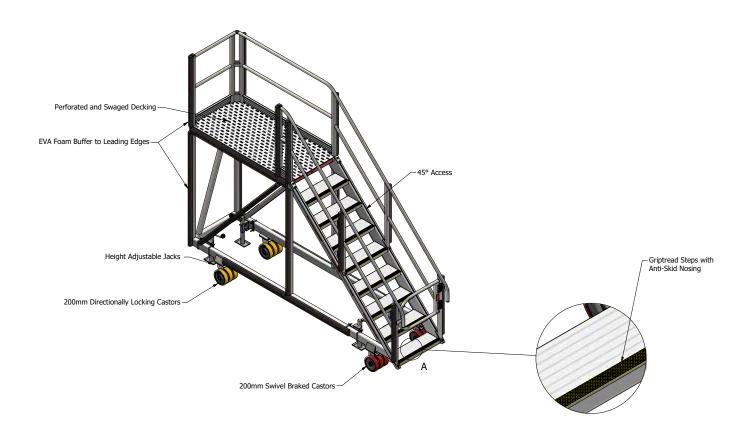


### HIGH STAND PASSENGER DOOR ACCESS PLATFORM

- O Side access for narrow access area.
- O Foam buffering to protect train car body.
- O Large griptread stair treads and stair nosing for superior grip.
- O Raised and swaged decking for access in wet and greasy conditions.
- O Wind down jacks for leveling and braking.
- O Swivel braking castors for easy maneuverability.
- O Large 200mm castors with 3 wheels for access across tracks.
- O Self-closing gates.



300KG Weight Rating







## LIGHT RAIL









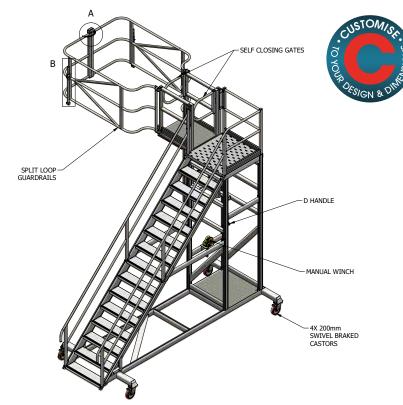






### HEIGHT ADJUSTABLE PLATFORM WITH LOOP GUARDRAILS

- O Platform adjusts by using a manual winch.
- O Loop guardrails allow for safe access onto work area.
- O Negates the need for harnesses.
- O Ideal for access onto tanker trucks, trains, heavy industrial equipment and more.
- O Fully customisable to suit your requirements.
- O Applications:
- Pantograph Maintenance/ Replacing
- HVAC Maintenance/Replacing
- Drop Gauge Access
- Lifting Point Access







#### LIGHT RAIL



3mm Tread Plate

Extended Handrail

### WINDSCREEN PLATFORM

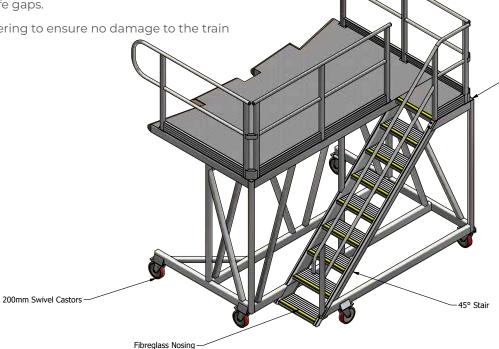
O Allows easy and safe access to repair, remove and replace the train windscreen, headlights and wipers.

O Adjustable version available to allow access to external destination display.

O 45 degree access to allow tools and components to be carried onto the platform.

O Platform edge profile fitted precisely to the front of the train to ensure no unsafe gaps.

O Foam rubber buffering to ensure no damage to the train when in use.





















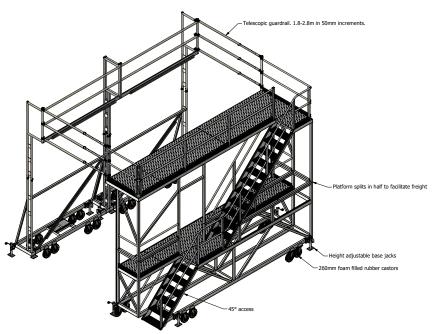




### LOCOMOTIVE MAINTENANCE ACCESS PLATFORM

- O 45 degree angle stairs for easy access carrying tools and parts.
- O Large grip tread stairs with fibreglass nosing's.
- O Dual level for access into the Locomotive while works are performed on the roof.
- O Self-closing gates.
- O Large pneumatic foam-filled wheels for easy access across rail tracks with wind down jacks for levelling and braking.
- O Perforated decking for superior grip in wet and greasy conditions.
- O Full box section aluminium material for superior strength and durability.
- O Telescopic guard railing to suit multiple Locomotive types.





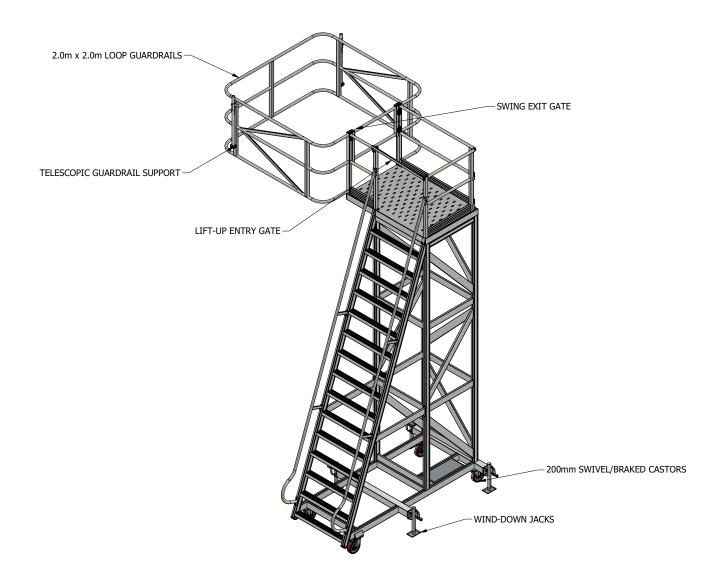






### DROP GAUGE ACCESS PLATFORM

- O Large platform for ease of access.
- O Raised and swaged decking for access in slippery operation conditions.
- O Side access configuration for us in restricted areas.
- O Loop guardrail to eliminate the need for harnesses and the time and training required to use these.
- O Counterweighted for stability.
- O Large 200mm castors for ease of access across rail and hardstand surfaces.
- O Wind down jacks for leveling and braking.
- O Mobile platform for fast deployment.





### **DUAL LEVEL TRAIN MAINTENANCE PLATFORM**

- O Power and air outlets fitted to platform for maintenance tasks on roof.
- O Mesh infill panels on guardrails to stop tools falling through.
- O Wind down jacks for stability when in position.
- O Angled guardrails to suit curvature of train roof.
- O Rubber buffers on train contact points.



**MESH INFILL** GUARDRAIL







JACKS FOR LEVELING / STABILITY

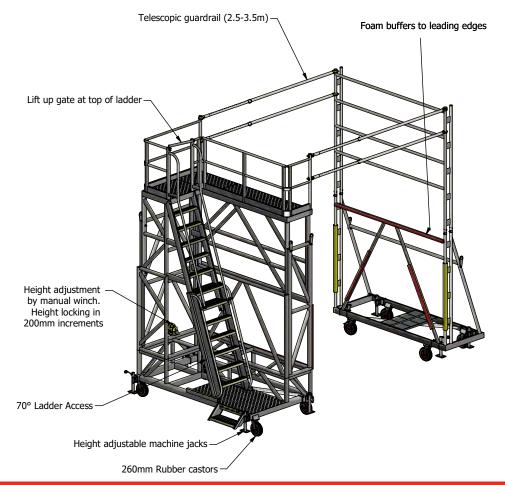


# CUSTOM HVAC/PANTOGRAPH ACCESS PLATFORM

- Allows fast and flexible access the roof of trains and buses and other equipment for maintenance and repairs on HVAC units, Pantographs and unlimited other uses.
- O Adjustment allows for variation in applications.
- O Maintains 70 degree access regardless what height allowing safe and consistent access.
- O Foam rubber buffering to protect from damage when in use.









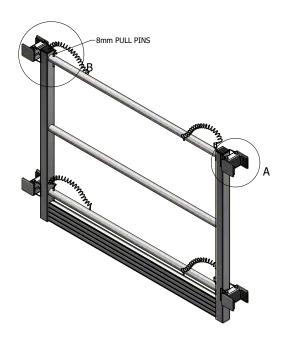


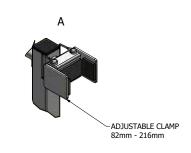
### **CUSTOM TRAIN EDGE PROTECTION**

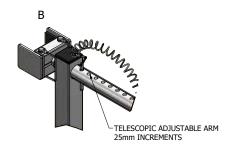
- O Heavy duty frame to meet applicable standard loadings.
- O Easily adjustable to suit varying widths of openings.
- O Customised adjustment ranges available for different applications.
- O Optional additional height for varying applications.
- O Lightweight for easy installation and relocation.
- O Clamping mechanism to ensure the frame can't fall in or out.







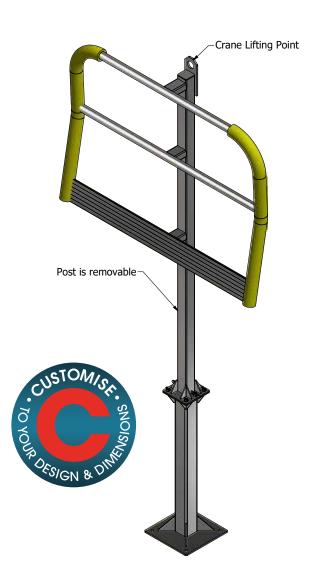






### TRAIN CARRIAGE DOOR EDGE PROTECTION

- O Heavy Duty structure to meet loadings in standard.
- O Quick release upper frame for easy removal and replacement.
- O Crane lifting point to assist with install and relocation.
- O Foam buffering to protect train car body from damage.
- O Options for 2 and 3 rails high depending on application.
- O Lightweight design.
- O Profiled design to match train car body shape and remove unsafe gaps.





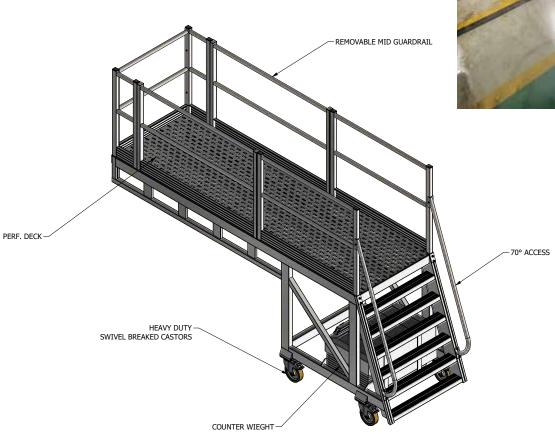




### **CUSTOM CANTILEVER PLATFORM**

- O Large platform to allow maintenance work to be performed,
- O Heavy duty loading to allow 2 person access with tooling.
- O Removable guardrail frames and storage points to allow easy access to the work area.
- O 2.25mL clear cantilever to allow access right across the elevated rail and to the entire front of the train.
- O Large heavy duty castors for easy relocation.
- O Counterweighted for stability.
- O Large stile treads for safe access to the platform.







### TRAIN/TRAM ACCESS



### **ROOF ACCESS PLATFORM**

- O Multiple units can be combined down the length of the workspace.
- O Full surround guardrails no harness connection required.
- O 45 degree access allow carrying of tools.
- O Self closing gates for safety.





### TRUCK ACCESS



### TRUCK BODY ACCESS PLATFORM

- O Large cantilever and fast adjustment with a manual winch.
- O 1.2m height adjustment capability ranging between 2.3m - 3.5m.



**500KG** Weight Rating







### HEIGHT ADJUSTABLE CANTILEVER PLATFORM

- O Safe access for repairs and maintenance.
- O Geared ratchet for easy height adjustment.
- O Telescopic handrails provide edge protection for the operator when accessing top of vehicle.
- O Cantilever design allows roof access to tankers/buses and other types of transport.



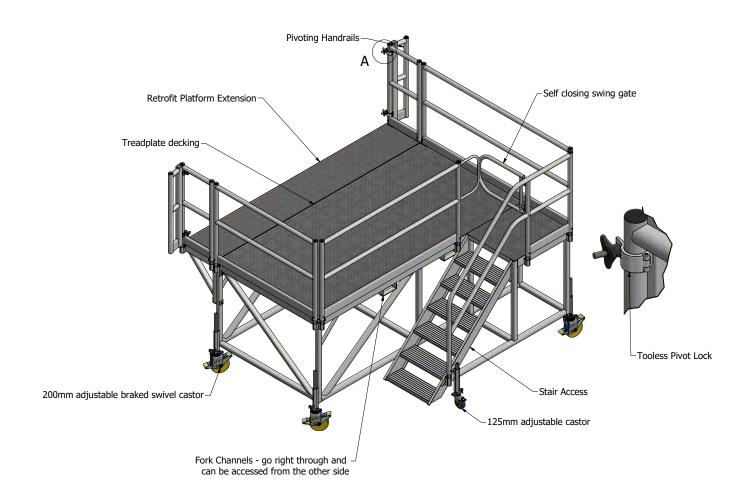
### REFRIGERATED TRUCK SERVICING PLATFORM

- O Large platform to carry out works and sta components removed.
- O 45 degree access to allow parts and tools to be carried onto platform.
- O Self closing gate for safety.
- O Grip tread extrusion on stairs to prevents slips with slippery footwear.







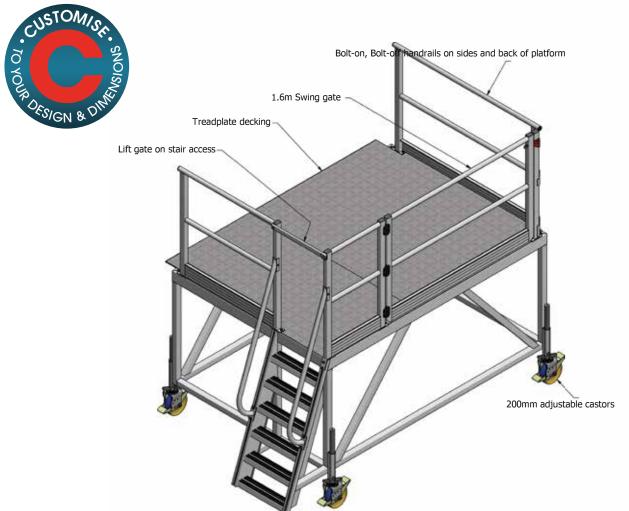




### CONTAINER UNLOADING PLATFORM

- O Ideal for sites without a fixed loading dock to unload items from container trucks.
- O Platform butts up to the rear of the container truck, and users can then easily take items from the container and stack on a pallet on the platform.
- O Pallets on platform can then be fork lifted off through the pallet gate.
- O Adjustable height castors included to level the platform to correct container height.
- O Available in different heights and configurations the standard 2400mm width covers the width of a container.





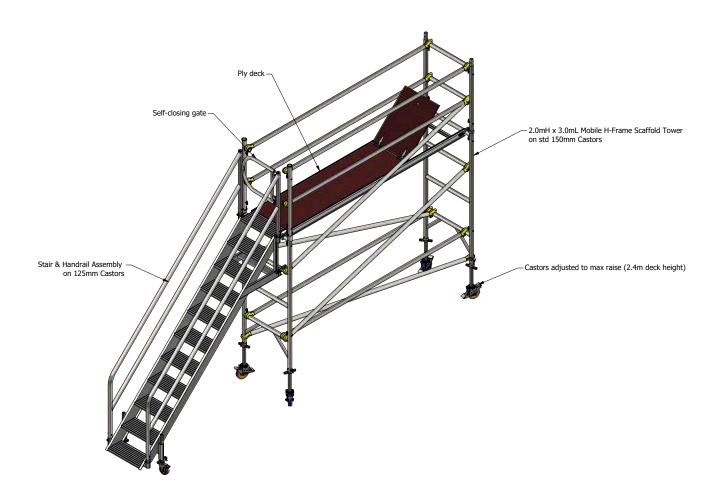
### **BUS ACCESS**



## **BUS PAINTING ACCESS PLATFORM**

- O 45 degree access for safe and ease of access with painting tools.
- O Self closing gate.
- O Adjustable in height to suit different applications.
- O Large 200mm castors for easy relocation.
- O Optional guardrail frames to connect 2 units across the roof of plant and machinery to create a safe coral for roof access.







#### U SHAPED VEHICLE ACCESS PLATFORM

- O Utilises components of the Mini Mobile system Custom stairs, Longboard packs, Corner packs to create two x side platforms and a rear joining platform
- O In this instance the system is used to assist with caravan builds
- O The modular nature of the Mini Mobile system allows for easy addition of length where required



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