



HEIGHT ACCESS SOLUTIONS FOR MINING





SAFESMART ACCESS

SafeSmart Access is a manufacturer and importer 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 has branches in Australia, New Zealand, UK, France, 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.

THE SAFESMART ADVANTAGE

SafeSmart Access' processes are bolstered by a full suite of in-house talent, from engineers to designers to expert installers who understand the needs of maintenance environments.

Benefitting you, is our willingness to come to your site to provide an obligation-free site safety audit, suggest solutions to height access challenges, and to draft a unique and effective product that perfectly suits the shape and dimensions of your needs while providing optimum fall and tripping prevention safety.

SUSTAINABILITY

As a manufacturer and designer, SafeSmart Access is constantly looking at how we impact the environment and what better efficiencies we can achieve from using recycled materials in day to day running of branches and facilities.

Issue's such as water conservation, energy and carbon are being continually reviewed to ensure we are contributing to a greener planet.

SafeSmart Access looks to lead the industry in environmental management, exceeding compliance with a forward-thinking approach.

HEIGHT ACCESS FOR MINING AND HEAVY EQUIPMENT

- Secure pricing from budget period onward
- Leading edge modular, multi-use products
- Less use of expensive design time
- Design and modelling already completed
- Quality control done in factory, not onsite
- Current designs can be modified or a new design can be done to suit the application if a standard product doesn't work

STANDARD PRODUCTS

Warthog Platform Ladder	4
Super Maintenance Platform	5
Super Service Stand	6
Super Step	7
Cantilever Platform	8
EasyRaise Platform	9
UltraRaise	10
Branach Ladder	11
BridgeDeck	12 - 13
Adjustable Chassis Guardrail	14

CUSTOM & SPECIALISED PROJECTS

Haul Truck Access	16 - 24
Dozer Access	25 - 28
Grader Access	29
Underground Machinery Access	30 - 32
Above Ground Loader Access	33 - 34
General Access	35

WARTHOG PLATFORM LADDER

Code	Type	Size (Deck Height)
210093	2 Step	0.6m
210094	3 Step	0.9m
210095	4 Step	1.2m
210096	5 Step	1.5m
210097	6 Step	1.8m
210098	7 Step	2.1m
210099	8 Step	2.4m
210100	9 Step	2.7m
210101	10 Step	3.0m
210201	Spring Loaded Castor (ea)	
210128	Full Surround Safety Rail	

- 10 year manufacturers warranty
- Fully welded box section Aluminum frame
- Won't twist like a standard platform ladder
- Platform kick board stops slips & spills
- Large comfortable platform & handrail for longer duration work
- Folds flat for storage & transportation



180KG
Weight Rating

SUPER MAINTENANCE PLATFORM

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

IDEAL FOR BOTH
WORKSHOP & IN-FIELD ACCESS



Code	Platform Height	Platform Size	Type
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	Batwing Gate		2 - 6 Step
210771	Batwing Gate		7 - 11 Step
210834	Fold-out Protection Wings (1.2mL)		2 - 6 Step
210849	Fold-out Protection Wings 1.0mL		7 - 11 Step
220126	0.8 Retrofit Dual LH & RH Exit Gate w. Fixed End Panel		
220127	1.0 Retrofit Dual LH & RH Exit Gate w. Fixed End Panel		
210103	Retrofit Forklift Channel Set of 2		

225KG
Weight Rating

BATWING GATES



SUPER SERVICE STAND

- Large, safe work area, with self-draining platform surface (for slip resistance in all conditions)
- Wide stair treads for comfort and safety
- 60° step angle of access
- Guardrails are quick release and can be added or removed in seconds
- Dual Batwing Gates for full surround protection

Code	Platform Height	Platform Size	Steps
210149	550mmH	800mmL x 900mmW	2 Step
210150	825mmH	800mmL x 900mmW	3 Step
210151	1100mmH	800mmL x 900mmW	4 Step
210152	1350mmH	800mmL x 900mmW	5 Step
210153	Super Service Stand Guardrail Set - Retrofit removable sleeve guardrails with self-actuating batwing entry/exit		2-5 Step



Handles for manoeuvrability, Simply lift to engage the front wheels

225KG
Weight Rating



HEAVY DUTY BOX SECTION ALUMINUM FRAME

PERFORATED SLIP-RESISTANT PLATFORM

ULTRA-WIDE STEP TREADS

HANDLES FOR MANOEUVRABILITY

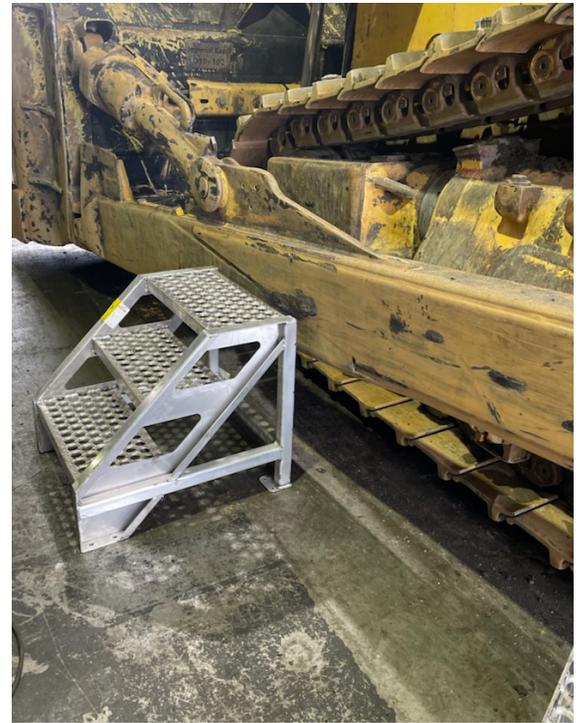


SUPER STEP

- Self-draining platform surface (for slip resistance in all conditions)
- 60° step angle of access
- Lightweight for easy movement around service areas

Code	Total Step Height	Top Step Size	Steps
900141	457mmH	305mmL x 719mmW	2 Step
900142	686mmH	305mmL x 719mmW	3 Step
900143	914mmH	305mmL x 719mmW	4 Step

225KG
Weight Rating



CANTILEVER PLATFORM

- An essential tool for all machinery service workshops
- Allows you to get right up against your work area without reaching out from the platform
- Built tough with 82 x 50mm marine grade
- Aluminum 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	1150mm	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
210108	3300mm	1000 x 2000mm	12 Step
210109	3600mm	1000 x 2000mm	13 Step
210110	3950mm	1000 x 2000mm	14 Step

225KG
Weight Rating

**Optional 45°
stair access**



EASYRAISE PLATFORM

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

Height Adjustable

Code	Platform Height	Platform Size
220150	1.2 - 2.4M	1000 x 1000MM
220151	1.4 - 2.8M	1000 x 1000MM
220152	1.7 - 3.4M	1000 x 1000MM
220153	2.0 - 4.0M	1000 x 1000MM

Other sizes also available - please enquire

225KG
Weight Rating



AUTO-LOCK PIN SYSTEM TO SET PLATFORM HEIGHT (EVERY 282MM)

MANUAL WINCH FOR HEIGHT ADJUSTMENT

^Platform Cantilever extends as height is raised



ULTRARAISE

Code	Description
210375	7 Step UltraRaise Fixed Cantilever H/Adj Platform 1.97mH – 3.38mH w. 70deg Acc.
210376	10 Step UltraRaise Fixed Cantilever H/Adj Platform 2.82mH – 4.51mH w. 70deg Acc.
210378	UltraRaise Retrofit Loop Guardrail Frame, 1.2mD x 1.5mW
210377	UltraRaise Retrofit Loop Guardrail Frame, 2.0mD x 2.0mW
210379	UltraRaise Bridge 3.0mL x 0.6mW w removable GR MD & TB ea side

- Massive height adjustment range!
- Compact and mobile for easy deployment and use in tight workshops
- 700mm clear cantilever regardless of the height it is set at
- Height adjustable platform with a manual winch
- 3 access directions off the platform allowing for flexibility in configuration
- Bridging attachment to connect between units has multiple configurations
- Bridging components no heavier than 17kgs to allow easy install and dismantle
- Bubble levels at each jack location to assist with levelling
- Loop guardrail attachment can be placed in all 3 directions off the platform
- Guardrail support leg adjusts in 25mm increments



7 STEP



10 STEP

BRANACH LADDER FIBREGLASS FPL SERIES

150KG
Weight Rating

**Electrically
Safe Fibreglass**

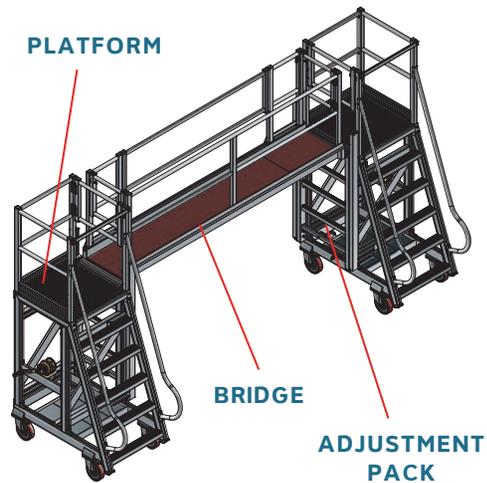
Code	Type	Deck Height
210336	2 Step	0.6m
210356	3 Step	0.9m
210317	4 Step	1.2m
210318	5 Step	1.5m
210319	6 Step	1.8m
210320	8 Step	2.4m
210321	10 Step	3.0m
210322	12 Step	3.6m

- Sturdy & durable
- Lightweight & easy to move
- Single action set-up
- Comfortable, non-restrictive 450mm wide platform
- Non-slip hinged Aluminum platform
- Fibreglass construction so workers are isolated from the ground making the product suitable for electrical work
- Rubber feet
- Optional backrail for all round protection



BRIDGEDECK

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



Code	Description
210465	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) - 900mm
210470	BridgeDeck - Adjustment Pack (to suit 9 step) - 1200mm
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



CUSTOMISE YOUR BRIDGEDECK

STEP 1: CHOOSE YOUR PLATFORM



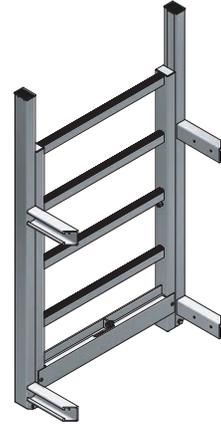
BridgeDeck 6 Step Base Platform



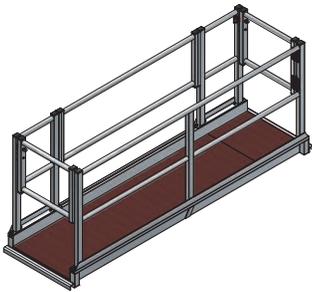
BridgeDeck 9 Step Base Platform

STEP 2: CHOOSE YOUR HEIGHT ADJUSTMENT PACK

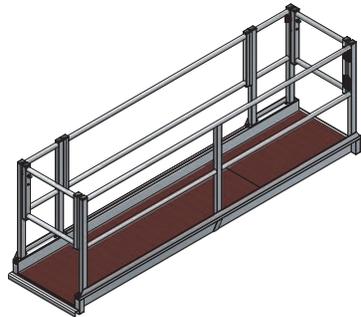
900mm height adjustment packs can be used on both the 6 and 9 step BridgeDeck platforms, 1200mm packs can be used only with the 9 step platforms only.



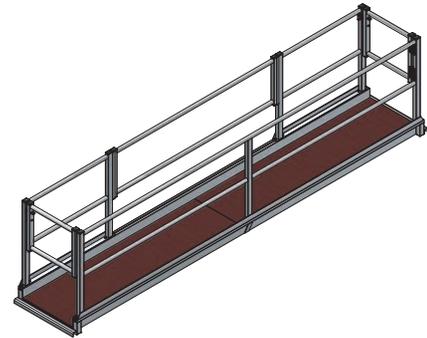
STEP 3: CHOOSE YOUR BRIDGE LENGTH



2.5m x 0.71m Bridge



3.0m x 0.71m Bridge



4.2m x 0.71m Bridge

'CUSTOM CONFIGURATIONS AND SIZES ALSO AVAILABLE'



ADJUSTABLE CHASSIS RAIL EDGE PROTECTION

- Compatible with any haul truck and can be fitted on a square or rolled chassis
- Adjustable from 0.9mL to 3.4mL giving it the flexibility to fit any workspace. Other sizes are available
- The clamping system provides a positive lock onto the chassis frame, rather than merely slipping over the chassis as other systems do
- Eliminates the need for a separate chassis rail kit for each truck
- Easily and quickly adjusted using hand tightening couplers



Code	Description
900032	Haul Truck Chassis Guardrail Frame – Telescopic. Adjusts in length from 1400mmL – 2400mmL



CUSTOM & SPECIALISED PROJECTS

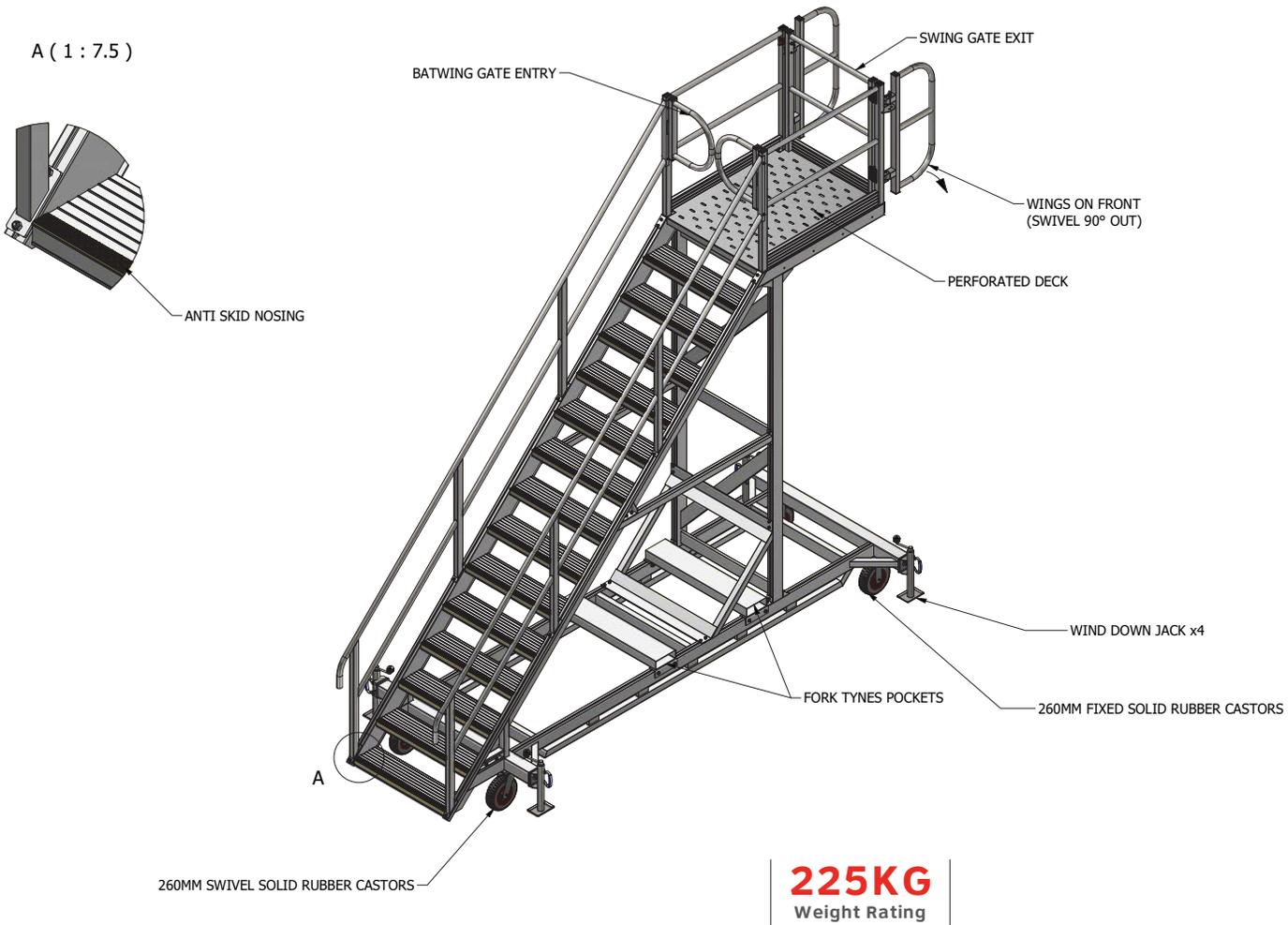


TRUCK CHASSIS ACCESS PLATFORM

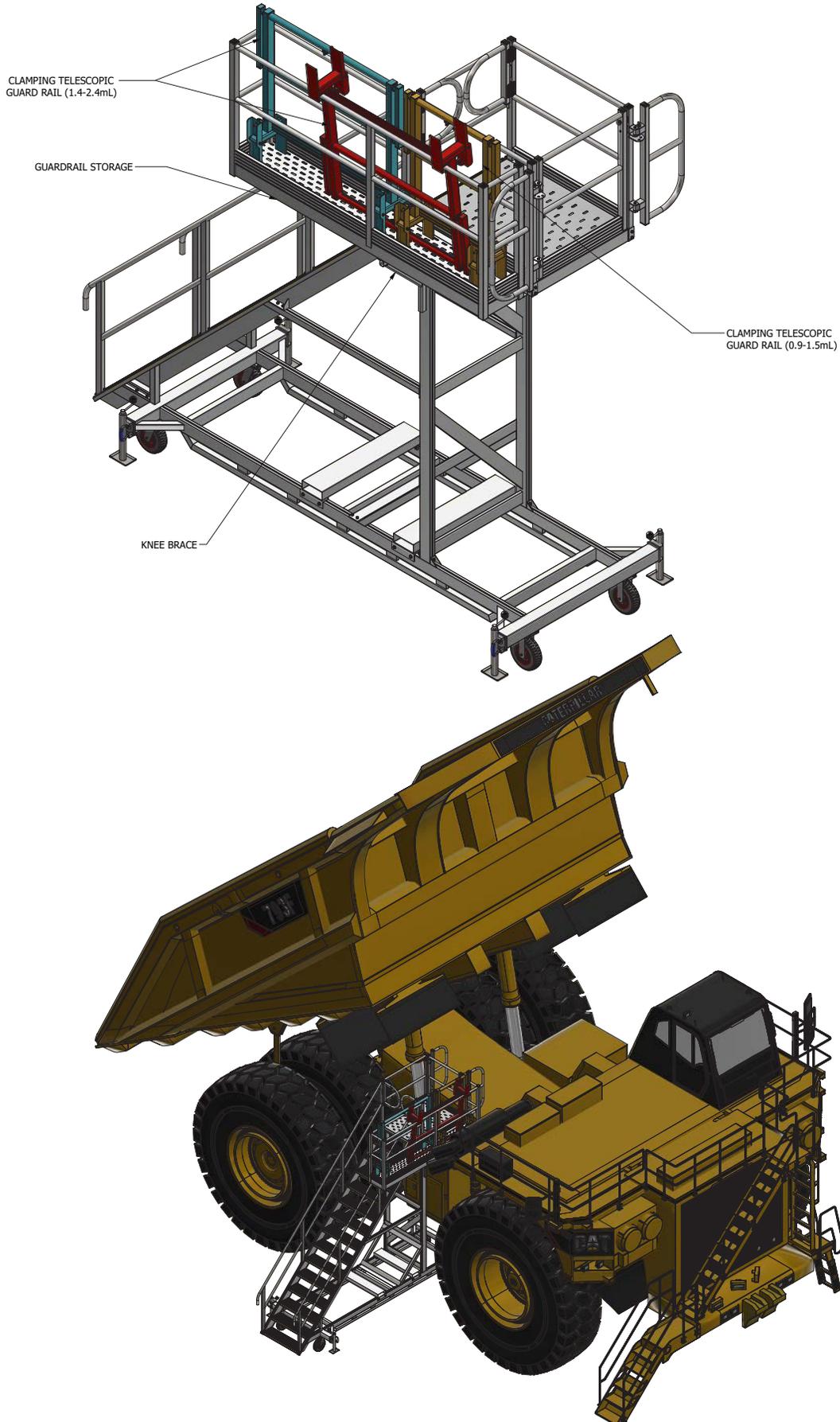
- Cantilever Access Platform to access into the truck chassis, over the hydraulic box and fuel tank
- 45° stair access allows users to carry tools and machinery into the chassis area
- Available with wind-down jacks for additional stability and levelling
- Available with Batwing Gates
- Bolt on storage decks for chassis guardrails as an optional add on

Chassis Edge Protection Rail Kits available See pg 14

Chassis Access Platforms available for all CAT, Liebherr, Hitachi, Komatsu and other trucks.



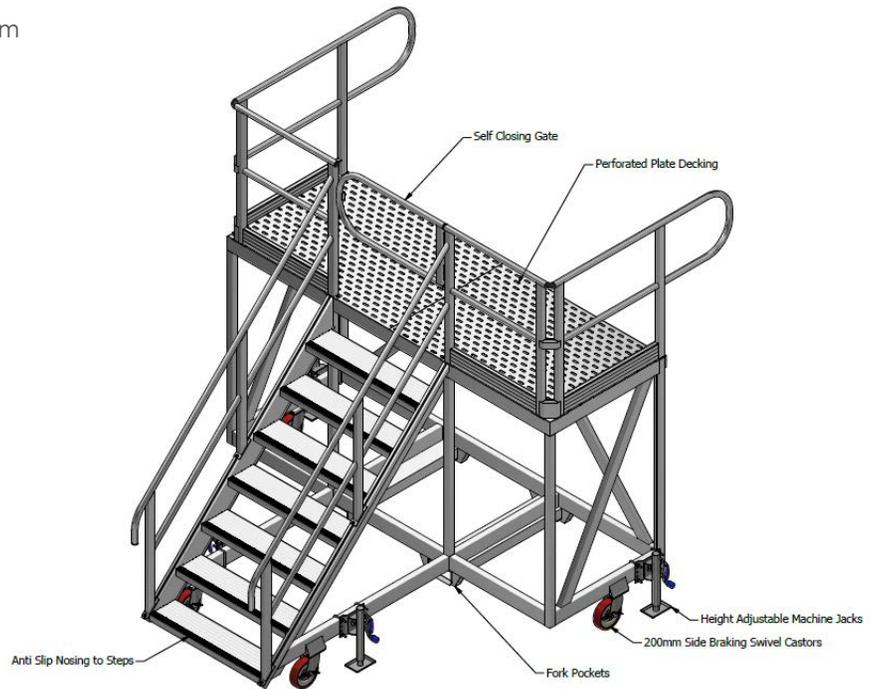
HAUL TRUCK ACCESS



LOWER RADIATOR ACCESS PLATFORM

- Allows radiator access for CAT, Liebherr, Hitachi and Komatsu Trucks
- 45° stair access to the platform
- Self-closing gate for access to the platform
- Fork tyne pockets
- Heavy duty castors and wind-down jacks

225KG
Weight Rating



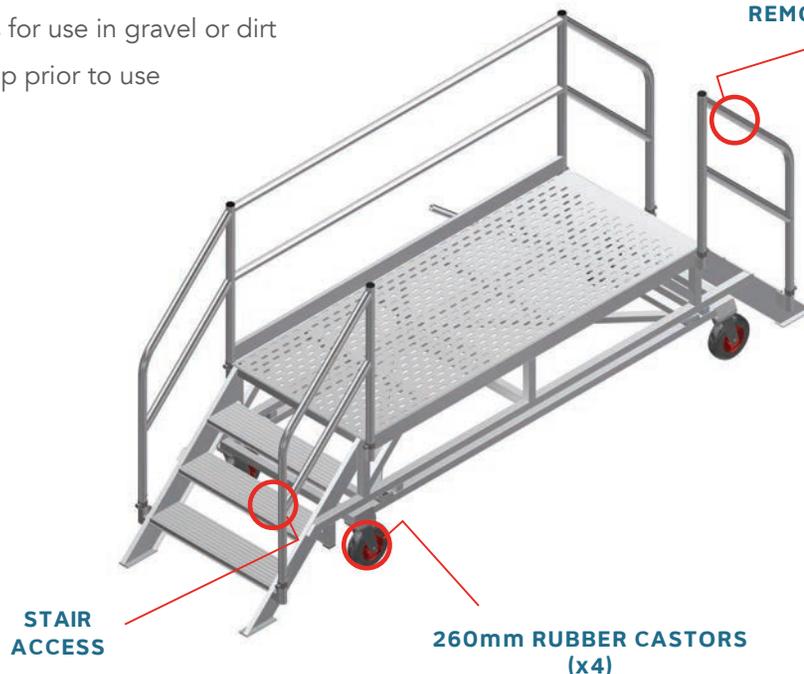
TYRE FITTERS PLATFORM

- Designed to allow 1-2 users safe access to work on and change tyres
- Stairs both ends for access from either end of the work bay
- Perforated platform to allow grease and oil to drain
- Large solid rubber wheels for use in gravel or dirt
- Lever brake for quick setup prior to use

225KG
Weight Rating

**PNEUMATIC
DRILL
GANTRY
ALSO
AVAILABLE**

REMOVABLE HANDRAILS



HAUL TRUCK ACCESS

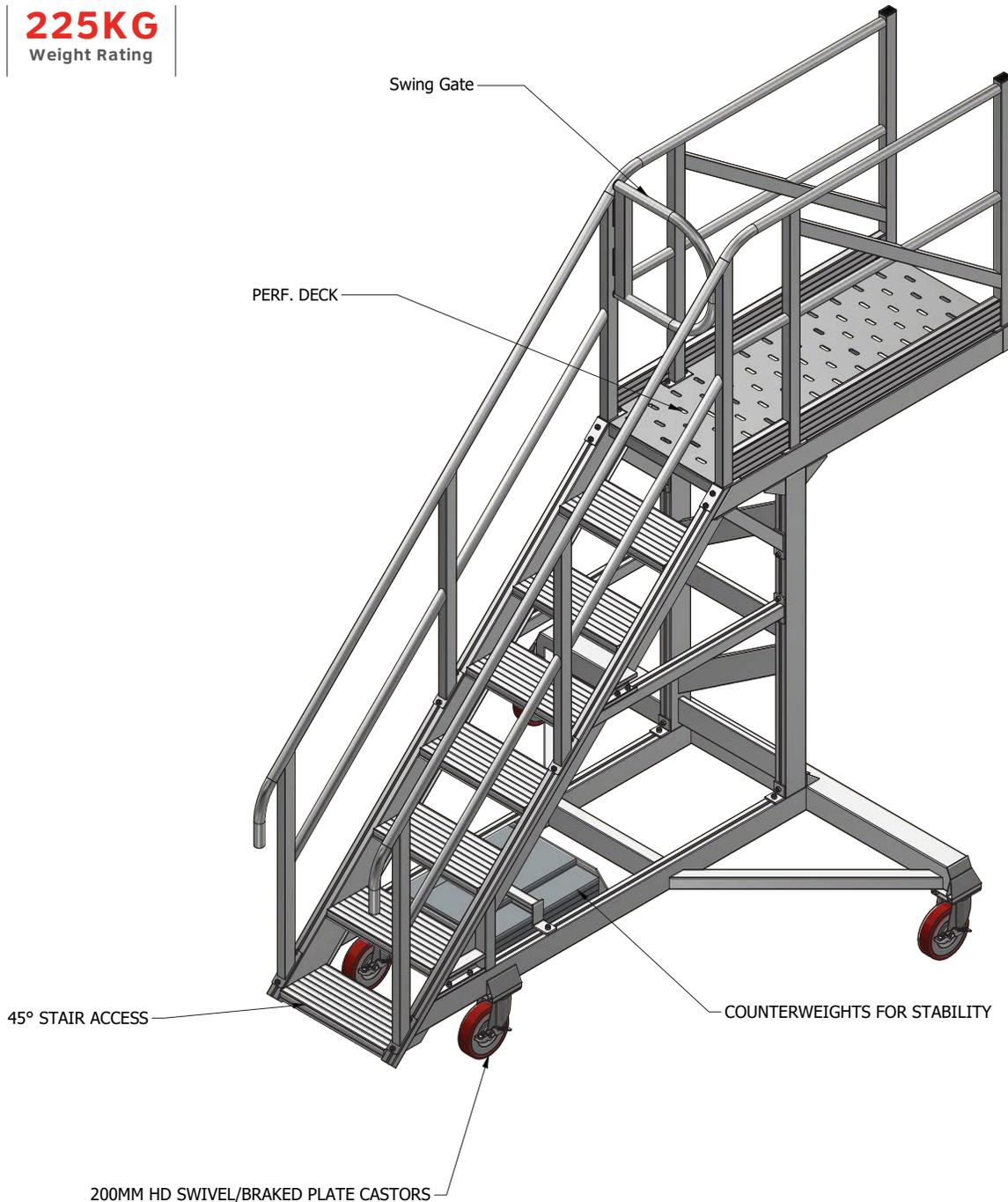


HOIST CYLINDER ACCESS PLATFORM

- Gains access between the hydraulic box/fuel tank and the tyre for servicing the hoist cylinders
- Self-closing gate for access on and off the platform
- 1mL clear cantilever for access right up and into the area
- 200mm heavy duty castors



225KG
Weight Rating



225KG
Weight Rating

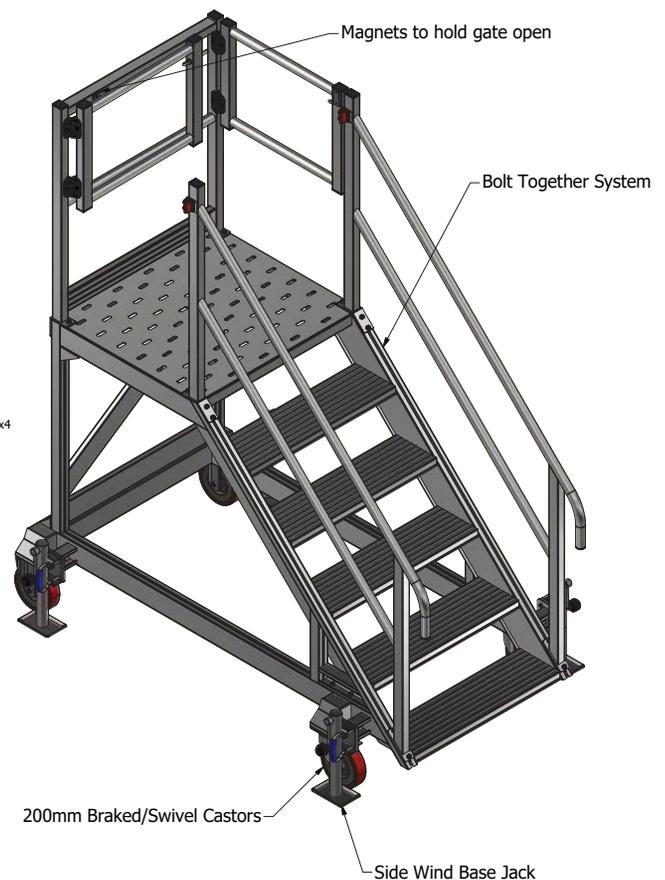
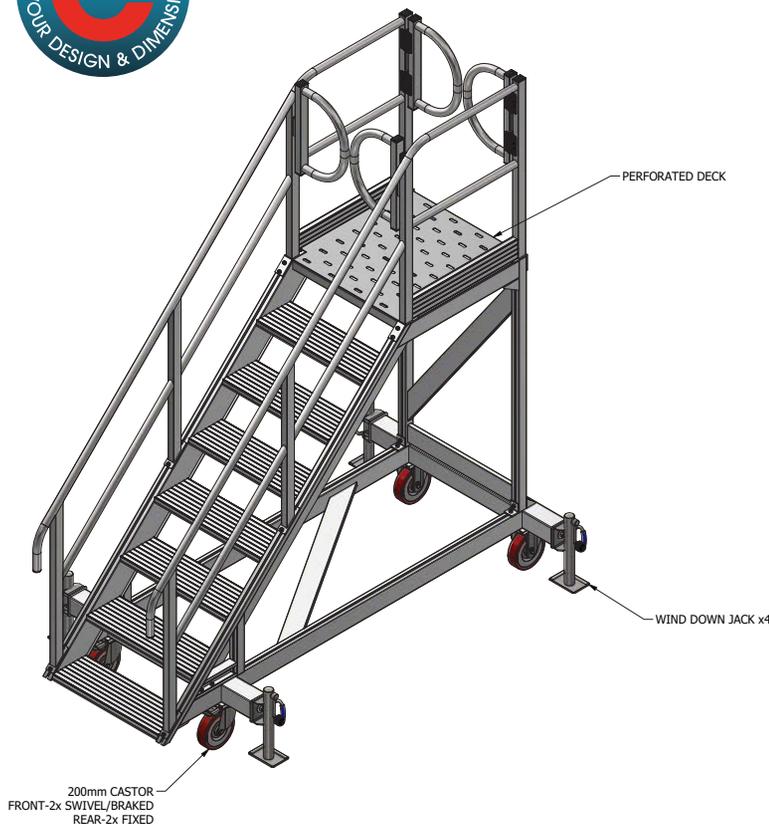
Made in
NEW ZEALAND

Complies with
AS/NZS
1657 : 2018

TRUCK BUMPER/TRAY PIN ACCESS PLATFORM

- Provides quick and easy mobile stair access onto the truck bumper
- Ideal for in-service access
- 45° stairs for carrying tools and machinery onto the truck
- Allows access to tray pins and radar screens
- Available in a variety of sizes for all truck types

225KG
Weight Rating

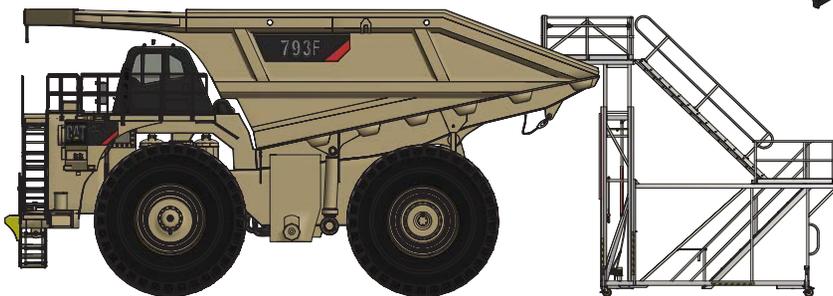
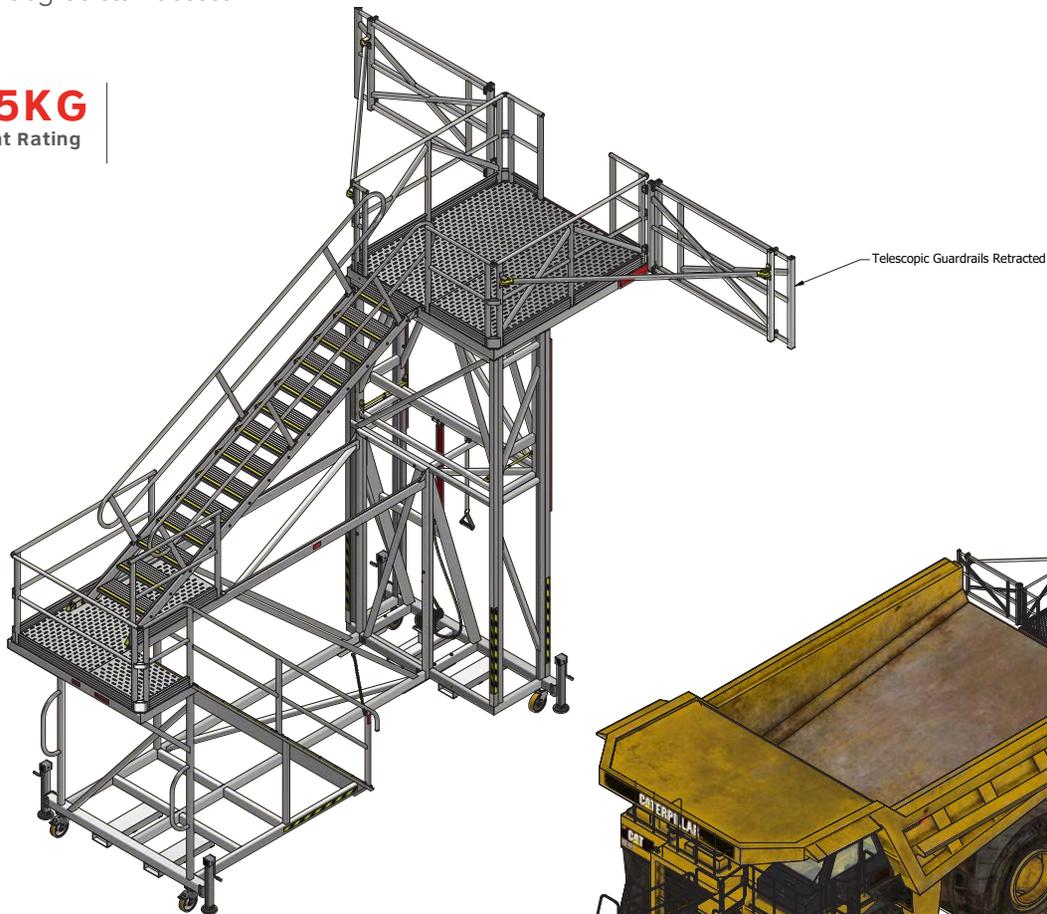


TRAY ACCESS PLATFORM

- Height adjustable to suit any tray height
- Hydraulic pump or manual winch, height adjustable options available
- Compatible with CAT, Komatsu, Liebherr and Hitachi trucks
- Telescopic fold out edge-protection wings to fit within a variety of tray widths
- 45° degree stair access



225KG
Weight Rating



SCAN FOR VIDEO



225KG
Weight Rating

Made in
NEW ZEALAND

Complies with
AS/NZS
1657 : 2018

CAT HAUL TRUCK



**FRONT BUMPER
ACCESS**

**CHASSIS ACCESS
PLATFORM**

**TYRE FITTERS
PLATFORM**



**HYDRAULIC
BOX/FUEL
TANK ACCESS**

TRUCK CHOCK STORAGE TROLLEYS

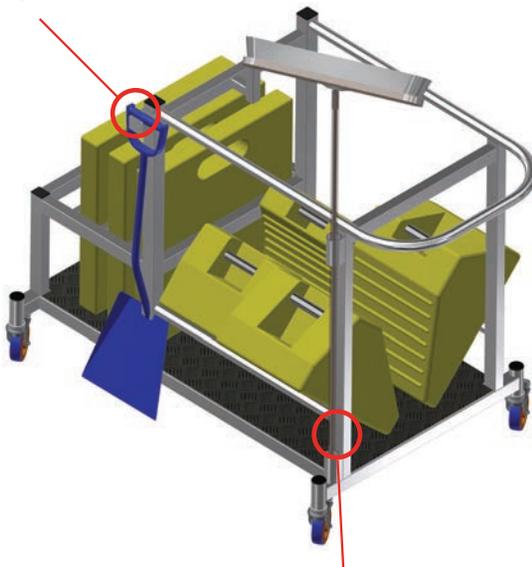
- Designed to store and transport wheel chocks, GET pads, and other equipment
- Keep your workshop tidy and equipment in one place
- Mobile for movement by one person



225KG
Weight Rating

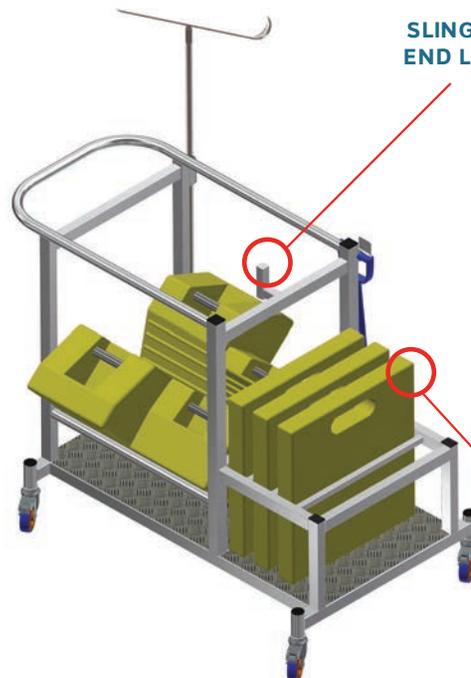


SHOVEL



BRUSH

SLING HOOK. OTHER
END LIES IN TROLLEY



G.E.T PADS
670MM X 630MM

EXTENDED CANTILEVER ENGINE BAY ACCESS PLATFORM

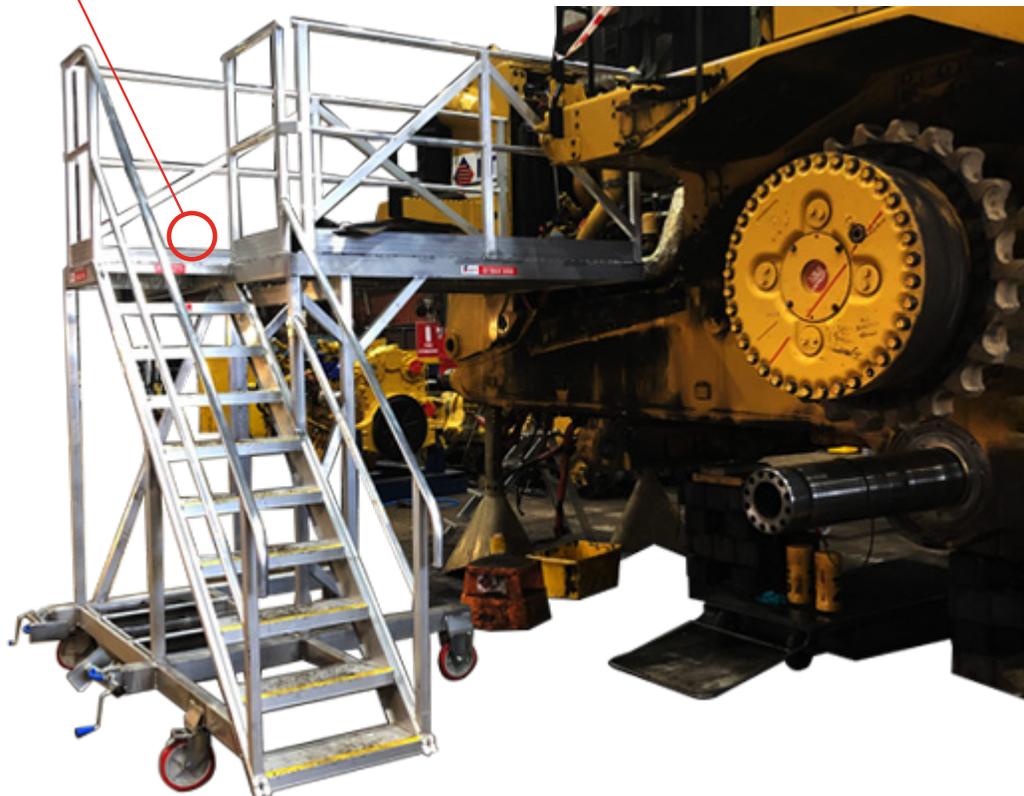
- Heavy duty construction ideal for mining workshops
- Fully engineered with counterweights
- Manufactured as a LH or RH unit
- Adjustable jacks for stability in situ
- Allows access over the push arm and the tracks right up to the engine bay door

225KG
Weight Rating



PERFORATED
PLATE
DECKING

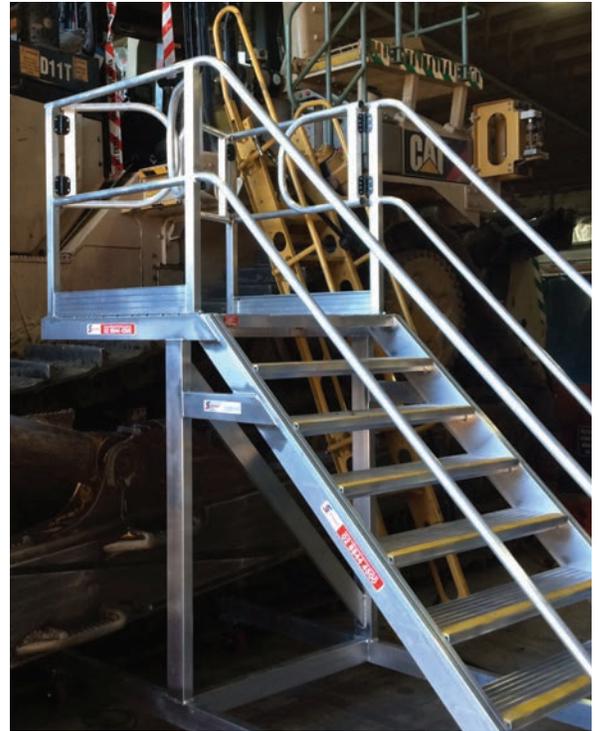
SUITS
CAT D11 &
KOMATSU
D475



D10/D11 DOZER END CANTILEVER STAND

- High tensile box section Aluminum frame - built for a mining environment
- Cantilevered platform to service engine bay
- Custom made to suit all machine makes and models
- 45° Stair access - users can easily carry tools onto the platform
- Fold out edge protection for fall restraint

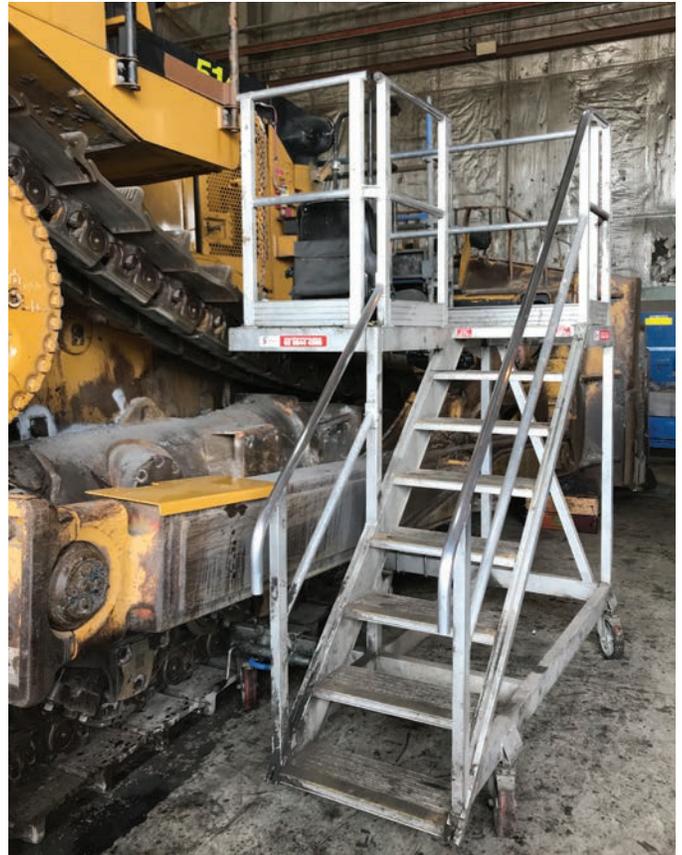
300KG
Weight Rating



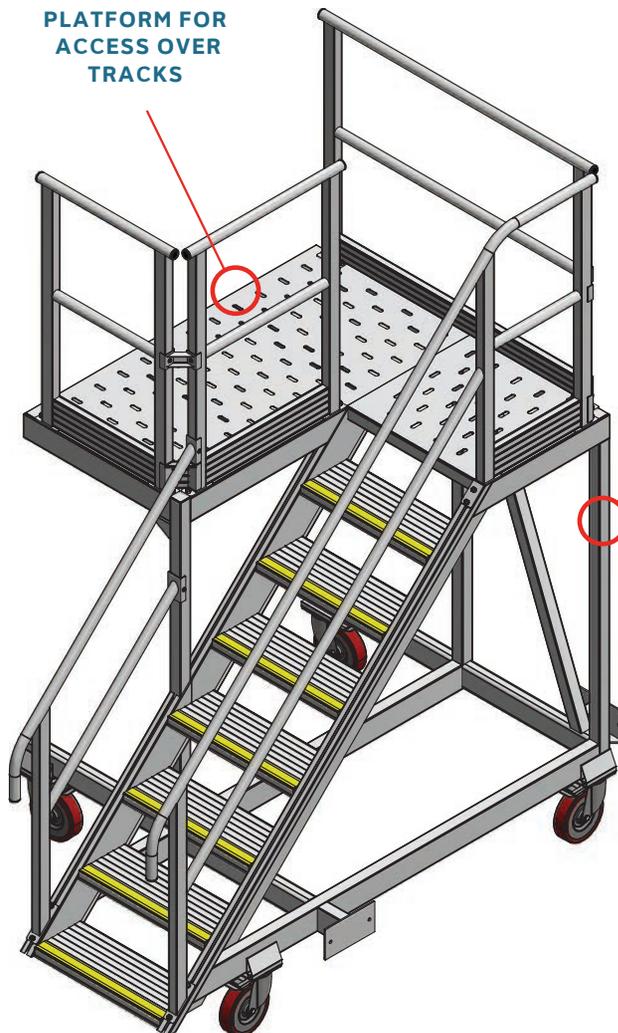
SIDE CANTILEVER STAND

- Gives access over the push arm to the track
- LH and RH combinations available
- Access stair 90° to the platform for a more compact platform
- Fold out edge protection wings can be added
- Fork tynes pockets also available
- Available with platform adjacent to stairs

225KG
Weight Rating



OVERHANGING
PLATFORM FOR
ACCESS OVER
TRACKS



HEAVY DUTY BOX
SECTION ALUMINUM
FRAME

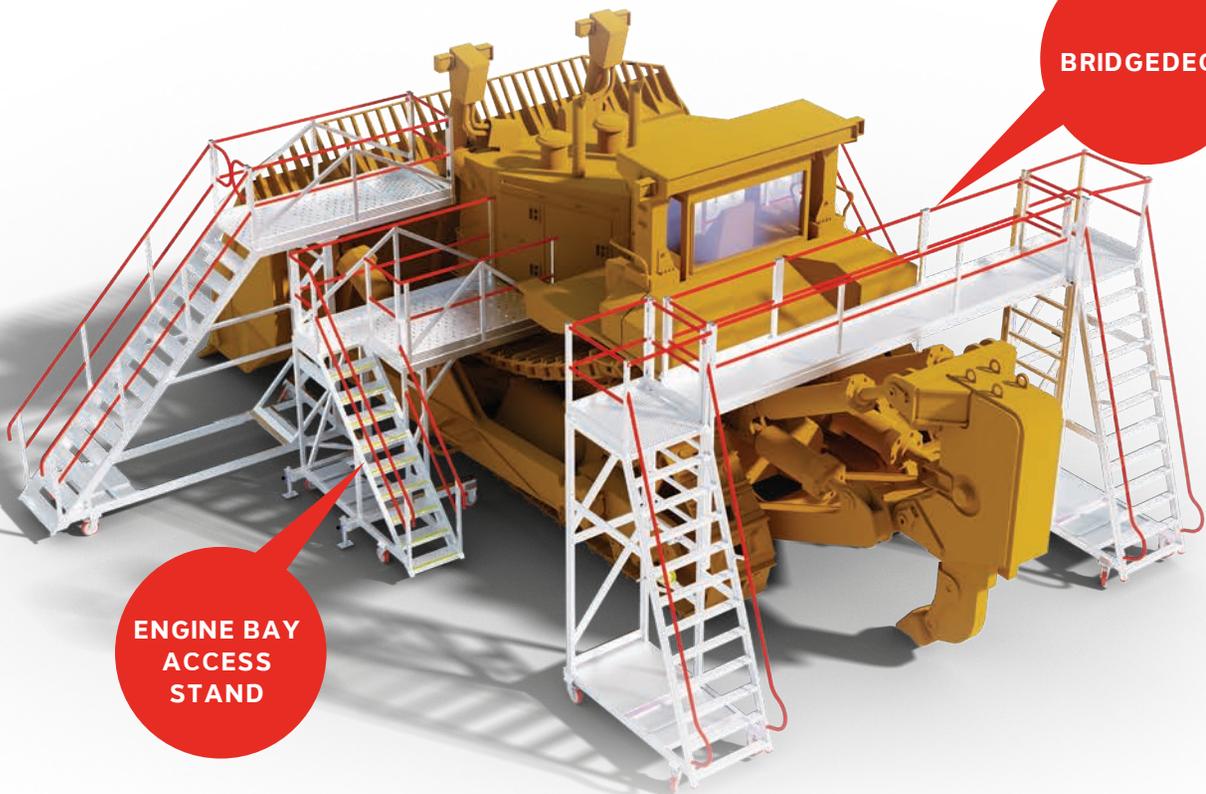
SUITS
KOMATSU
DOZERS



CAT D10/D11 DOZER



**BLADE
HYDRAULIC
ACCESS**



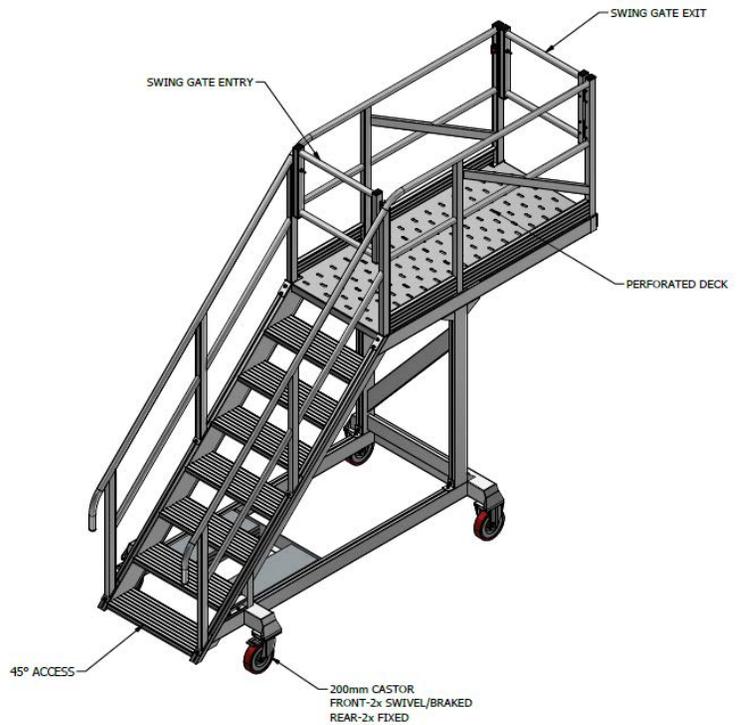
BRIDGEDECK

**ENGINE BAY
ACCESS
STAND**

GRADER ACCESS PLATFORM

- Allows access over the tyre right up to the engine bay doors
- 1mL clear cantilever for un-obstructed access
- Self-closing swing gates for access on and off the platform
- Raised and swaged perforate decking
- Customisable to suit grade type

225KG
Weight Rating

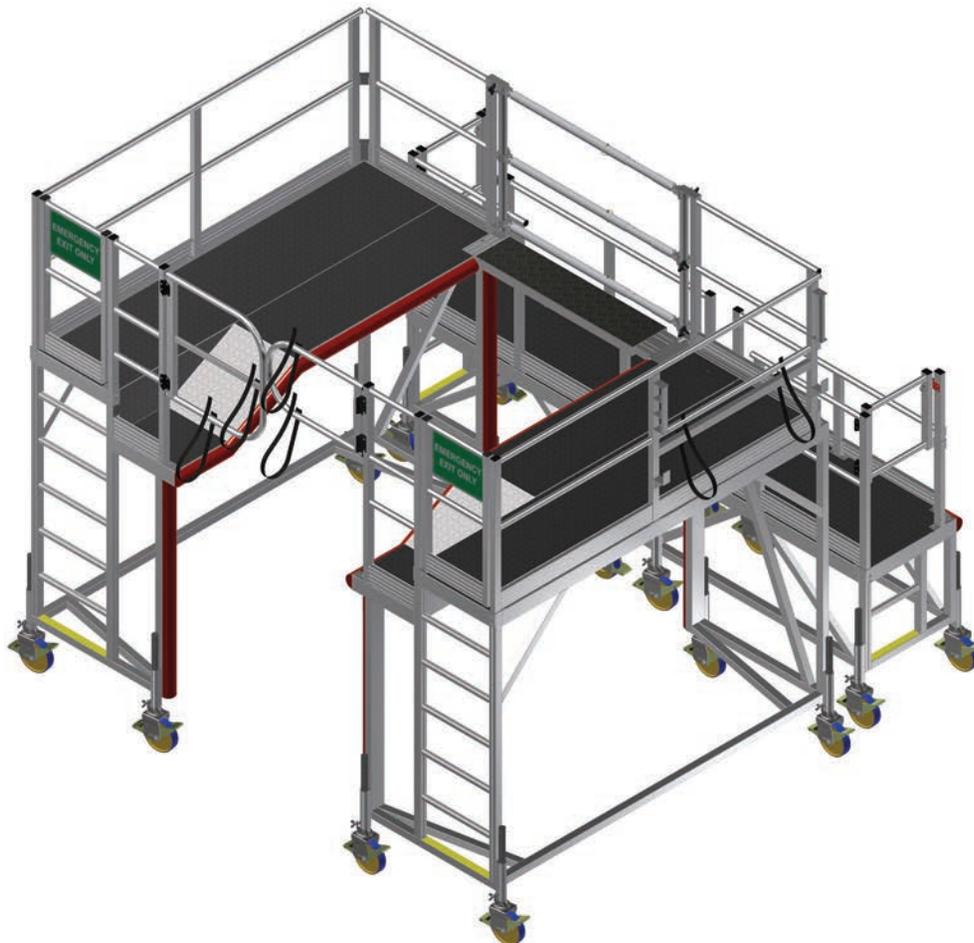


UNDERGROUND LOADER ACCESS PLATFORM

- Compact design for underground workshop – end platforms sit inside side platform frame for storage
- Side platforms wrap around front wheels of loader
- End platforms sit under loader bucket when raised



225KG
Weight Rating



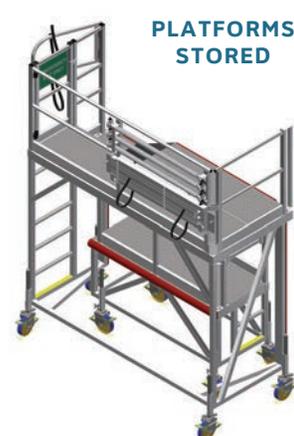
**SIDE
PLATFORM**



**END PLATFORMS
(JOINED)**



**PLATFORMS
STORED**



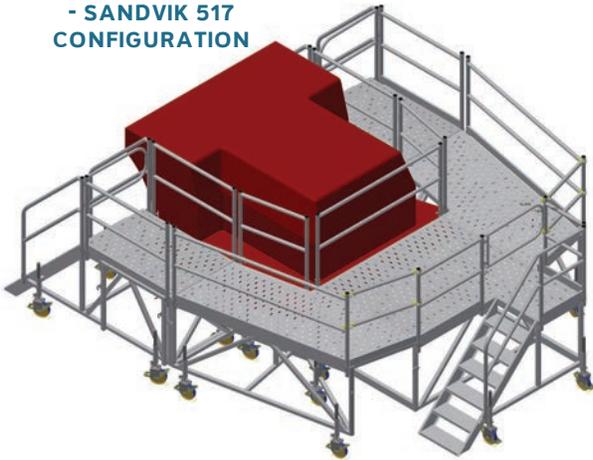
UNDERGROUND LOADER ACCESS PLATFORM - REAR

- Configurable platforms to suit different machines – simply add platform segments to utilise on different machines
- Provides a full wrap-around solution to the rear of the loader
- Ideal for heavy maintenance

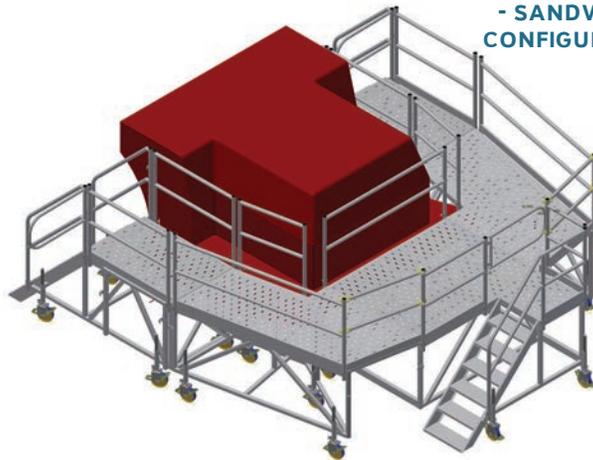


225KG
Weight Rating

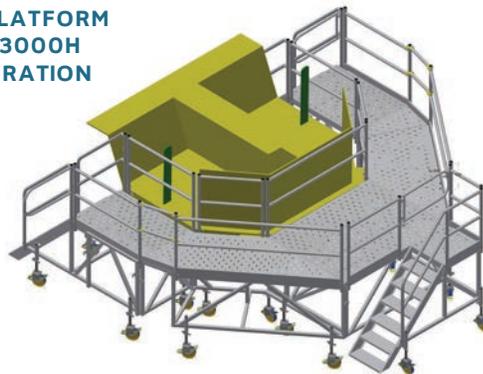
**LOADER PLATFORM
- SANDVIK 517
CONFIGURATION**



**LOADER PLATFORM
- SANDVIK 621
CONFIGURATION**



**LOADER PLATFORM
- CAT R3000H
CONFIGURATION**



**SIDE PLATFORM
SEGMENT**



**STAIR ACCESS
MODULE**



UNDERGROUND LOADER TILT CYLINDER PLATFORM

- The U-shape allows it to fit over the wheel without clashes
- 45° Stair access for carrying tools and materials up and down
- Quick release handrails on the front to allow access to the work area
- Self draining, slip resistant perforated Aluminum
- Constructed from marine grade Aluminum
- Able to be crane lifted or forklifted around site



225KG
Weight Rating

OPEN FRAME TO
'WRAP' AROUND
WHEEL

ERGONOMIC
TUBULAR
HANDRAIL

FIBREGLASS
NOSING ON STEPS
FOR ADDITIONAL
RESISTANCE

WIND DOWN
JACKS FOR
LEVELING AND
STABILITY



ABOVE GROUND & BELOW GROUND LOADER PLATFORM

- Manufactured from high tensile construction grade Aluminum for durability in mining environments
- Standard designs and made to measure custom units available for all major brands of equipment
- Designed to fit “snug” to the equipment being worked on, giving safe unobstructed access

225KG
Weight Rating

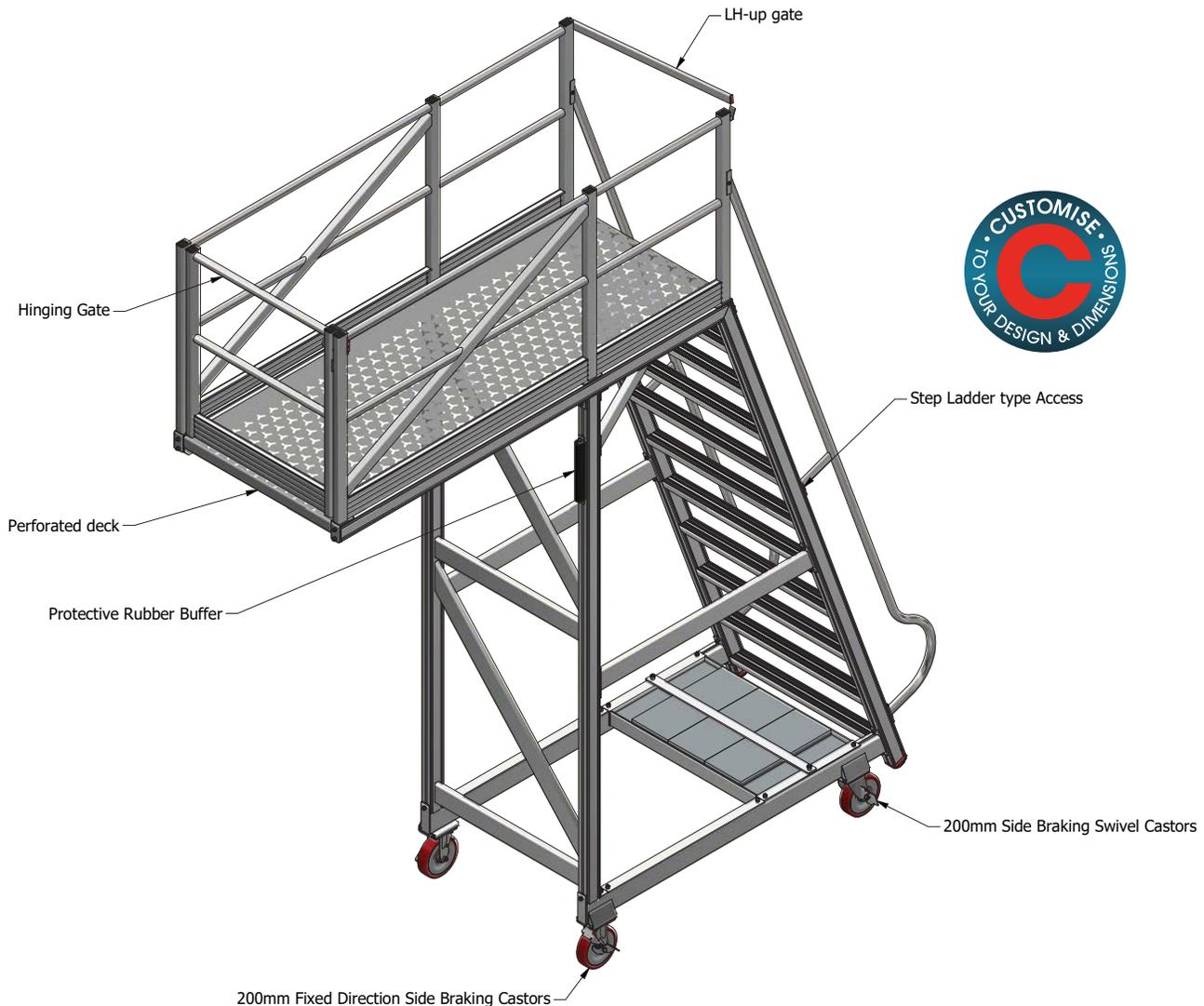


ABOVE GROUND LOADER TILT CYLINDER ACCESS PLATFORM

- Gives access over the tyre to the tilt cylinder
- 1.5mL clear cantilever
- 70° or 45° access to the platform
- Fork Tyne Pockets can be added
- Suits Kamatsu and CAT Loaders

225KG
Weight Rating

**45 DEGREE
OPTIONS
AVAILABLE**

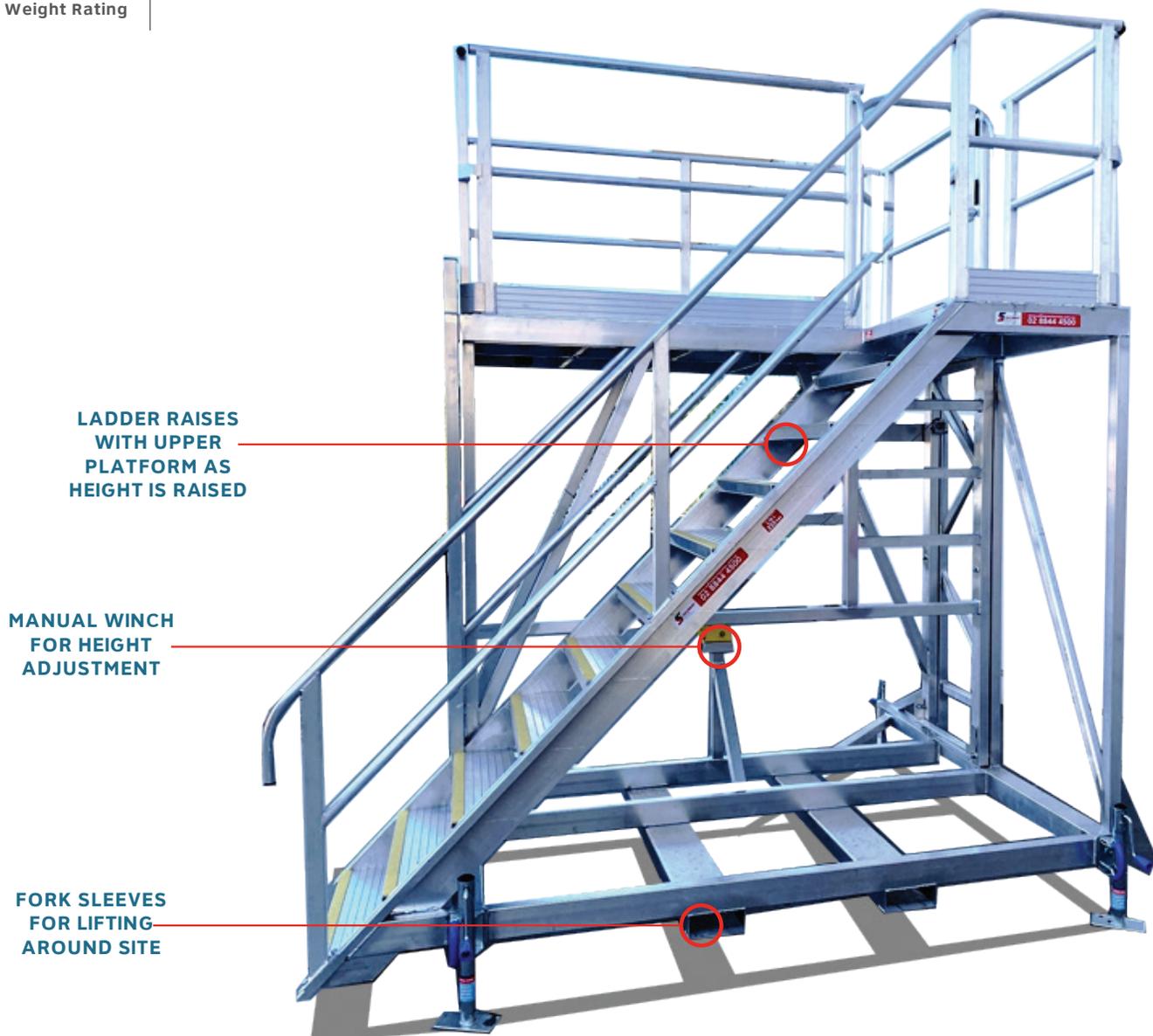


MULTI-PURPOSE HEIGHT-ADJUSTABLE MINING PLATFORM

- Constructed from high tensile, T6 marine grade box section Aluminum - for ultimate strength and durability
- Platform size 2300mmL x 1200mmW
- Adjusts in height via manual winch, from 2300mmH - 3500mmH
- 635mm cantilever overhang for proximity to the work area
- Large, safe work area with a self-closing gate for full surround protection
- Wind-down jacks for stability and levelling
- Lifting lugs and fork sleeves for mobility on site



225KG
Weight Rating





TERMS & CONDITIONS

1. Copyright SafeSmart Access 2022. ABN 20 024 050 645 - No part of this publication maybe reproduced without the written permission of SafeSmart Access.
2. SafeSmart Access has made every effort to portray accurate descriptions and information within this catalogue. No liability is accepted in the event of errors or omissions.
3. Where specifications are provided they are intended as a guide only. Please enquire from our staff for full details of product at time of enquiry.
4. Products may be deleted, amended, substituted or changed at the sole discretion of SafeSmart Access.
5. The customer/user must establish the suitability of the product purchased for their own safe use.
6. Trade Marks. Where any registered trade mark has been used it is with recognition of the owner's right.
7. Any measurements shown are intended as a guide only. Please confirm any critical measurement with SafeSmart Access.
8. Compliance to standards may be in part or whole subject to the nature of the product.



www.safesmartaccess.ca

Canadian Head Office and Saskatchewan Yard
4 Great Plains Industrial Drive,
Emerald Park, Saskatchewan
S4L 1B6 Canada
1-866 635 8818

Toronto Yard
200 Healey Rd,
Bolton, Ontario
L7E 5B1 Canada
1-647 265 3223

Vancouver Yard
43779 Progress Way,
Chilliwack, Vancouver
BC V2R 0E6
1-778 730 0294