

STAIR PLATFORMS

WORK PLATFORM SOLUTIONS

PRODUCT NAME	PLATFORM HEIGHT	HANDRAIL HEIGHT	PLATFORM AREA
STAR SP2	400 mm	1000 mm	750 mm x 1000 mm
STAR SP3	600 mm	1000 mm	750 mm x 1000 mm
STAR SP4	800 mm	1000 mm	750 mm x 1000 mm
STAR SP5	1000 mm	1000 mm	750 mm x 1000 mm
STAR SP6	1200 mm	1000 mm	750 mm x 1000 mm
STAR SP7	1400 mm	1000 mm	750 mm x 1000 mm
STAR SP8	1600 mm	1000 mm	750 mm x 1000 mm
STAR SP9	1800 mm	1000 mm	750 mm x 1000 mm
STAR SP10	2000 mm	1000 mm	750 mm x 1000 mm
STAR SP11	2200 mm	1000 mm	750 mm x 1000 mm
STAR SP12	2400 mm	1000 mm	750 mm x 1000 mm
STAR SP13	2600 mm	1000 mm	750 mm x 1000 mm
STAR SP14	2800 mm	1000 mm	750 mm x 1000 mm
STAR SP15	3000 mm	1000 mm	750 mm x 1000 mm

- HEAVY-DUTY STAR STAIR PLATFORMS, MANUFACTURED FROM DURABLE YET LIGHTWEIGHT ALUMINIUM ALLOY
- MODULAR BOLT-TOGETHER DESIGN FOR FAST AND SIMPLE ON-SITE ASSEMBLY WITH STANDARD TOOLS
- LIGHTWEIGHT SECTIONS ARE EASIER TO HANDLE DURING INSTALLATION.
- SUPPLIED FLAT-PACKED TO REDUCE FREIGHT COSTS
- EACH UNIT IS FITTED WITH A COMPLIANCE PLATE TO SUPPORT WHS REQUIREMENTS
- BACKED BY A LIFETIME STRUCTURAL WARRANTY



AUSTRALIAN
OWNED & OPERATED



27+ YEARS IN
BUSINESS



STRUCTURAL
LIFETIME WARRANTY



MANUFACTURED
TO AS/NZS STANDARDS



CUSTOM DESIGN
AVAILABLE



STAIR PLATFORMS

WORK PLATFORM SOLUTIONS

TRUCK SAFETY SOLUTIONS

WORK PLATFORM SOLUTIONS

CROSSOVER PLATFORMS

MODULAR ACCESS PLATFORMS

TANKER ACCESS SOLUTIONS

STAIRS AND RAMPS

LADDER SOLUTIONS

SPECIALISED ACCESS SOLUTIONS

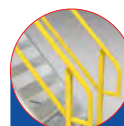
MOBILE SCAFFOLD SOLUTIONS

SAFEZONE BARRIER



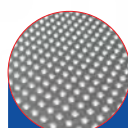
FRONT SWING GATE

Provides Easy Access and secure work zone.



SAFETY YELLOW HANDRAILS

Powder-coated safety rails
Enhanced visibility in loading zones



PERFORATED PLATFORM

Open Perforated surface improves drainage and slip-resistant underfoot.



BOLT-ON MODULAR DESIGN

Bolt-on components allow handrails, cage sections and gates to be added, adjusted or reconfigured on site.



SWIVEL LOCKABLE WHEELS

Heavy-duty castors enable quick positioning around trucks and loading zones, with lockable wheels ensuring stability and preventing movement in high-traffic areas.



250 MM ANTI SLIP TREADS

Slip-resistant stair treads
Secure footing during ascent and descent.

OPTIONAL



ANTI SLIP BULL NOSING



SET OF PLATFORM WINGS



D BUMPERS



ALL-TERRAIN KIT



OPTIONAL SAFETY HOOP



SCAN ME FOR MORE



FITTED COMPLIANCE PLATE

Supports WHS requirements and site compliance.



Star Aluminium supplied a mobile stair platform to a chocolate manufacturer, providing safe and reliable maintenance access around conveyors and processing equipment. Designed to suit daily operational needs, the platform replaced temporary access methods and performs exactly as intended within the production environment.

PROJECT USE-CASES

CHOCOLATE MANUFACTURER COMPANY

PROJECT FOCUS

The project focused on improving safe access for maintenance work around chocolate production machinery and conveyor systems. Mobility and ease of use were essential to allow the platform to be positioned where needed without interrupting production.

Key project requirements included:

- ⊗ Safe access to elevated points near conveyors and machinery
- ⊗ Mobile design to support movement across different work zones
- ⊗ Stable stair access suitable for regular maintenance tasks

THE COMMERCIAL ADVANTAGE

The introduction of the Star Stair Platform improved both safety and efficiency across maintenance activities. The platform reduced reliance on temporary access equipment and supported quicker, safer servicing.

Commercial outcomes achieved:

- ⊗ Improved safety for maintenance personnel
- ⊗ Reduced downtime during routine servicing
- ⊗ Faster access to equipment requiring inspection or repair
- ⊗ A durable, low-maintenance access solution supporting long-term use

THE ENGINEERED SOLUTION

Star Aluminium supplied the Star Stair Platform, designed to provide secure stair access in active manufacturing environments. The platform was configured to suit the site layout and allow maintenance personnel to work safely at height.

Engineered solution features:

- ⊗ Mobile stair platform for flexible positioning on site
- ⊗ Stable aluminium construction suited to food production environments
- ⊗ Designed to provide controlled access around machinery and conveyors
- ⊗ Practical layout supporting routine inspection and repair tasks





SITE APPLICATIONS

Designed to offer superior operational flexibility, these platforms are the perfect solution for areas with restricted access or ground-level obstructions. They are specifically engineered for complex tasks—such as aircraft maintenance, servicing conveyor systems, or accessing tank tops—allowing personnel to safely work “up and over” obstacles. The platform’s mobile design allows for effortless positioning, helping to significantly reduce downtime during maintenance and assembly operations.

