STARRISE ADJUSTABLE WORK PLATFORMS

WORK PLATFORMS

PLATFORM HEIGHT	CLEARANCE HEIGHT	DECK SIZE	BASE SIZE
1800 mm	0 mm	800x1185 mm	950x2100 mm
2100 mm	2000 mm	800x1185 mm	950x2100 mm
2400 mm	2300 mm	800x1185 mm	950x2100 mm
2700 mm	2200 mm	800x1185 mm	950x2100 mm
3000 mm	2900 mm	800x1185 mm	950x2100 mm
3300 mm	3200 mm	800x1185 mm	950x2100 mm
3600 mm	3500 mm	800x1185 mm	950x2100 mm

- STARRISE ADJUSTABLE WORK PLATFORMS ARE MANUFACTURED FROM DURABLE YET LIGHTWEIGHT ALUMINIUM ALLOY
- EACH UNIT IS FITTED WITH A COMPLIANCE PLATE TO SUPPORT WHS REQUIREMENTS
- BACKED BY A LIFETIME STRUCTURAL WARRANTY.

1999 ESTD
AUSTRALIAN
OWNED & OPERATED

27+
27+ YEARS IN
BUSINESS

STRUCTURAL
LIFETIME WARRANTY

MANUFACTURED
TO AS/NZS STANDARDS

150 KG
LOAD RATING

CUSTOM DESIGN
AVAILABLE

ISO 9001:2015 CERTIFIED
GMC GLOBAL MANAGEMENT CERTIFICATION

STARRISE ADJUSTABLE WORK PLATFORM

WORK PLATFORMS

SECURE REAR GATE

Ensures easy access and keeps the platform enclosed during use.

BOOM ARM

Removable safety arm for access Lift out to enter, refit to close

ANTI-SLIP CHECKER PLATE

Slip-resistant checker-plate surface
Secure footing during loading tasks

CANTILEVER EXTENSION

As the platform rises it cantilevers out further, letting you overhang existing structures for access.

HEAVY-DUTY WINCH SYSTEM

Integrated winch allows controlled height adjustment of the platform, enabling smooth lifting and lowering during setup.

FORKLIFT POCKETS

Integrated pockets are built into the base frame to allow for safe transport and easy relocation of the unit using a forklift.

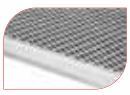
4 CASTORS

Four heavy-duty castors for effortless facility mobility.

100 MM ANTI SLIP TREADS

Slip-resistant aluminium ladder treads ensure secure footing and stability, even in wet or dusty conditions.

OPTIONAL


GRID MESH DECK

SET OF PLATFORM WINGS

ALL-TERRAIN KIT

OPTIONAL SAFETY HOOP

ANTI SLIP BULL NOSING

D BUMPERS

FITTED COMPLIANCE PLATE

Supports WHS requirements and site compliance.

SCAN ME FOR MORE

Star Aluminium partnered with a bus manufacturer in New South Wales to deliver a purpose-built height access solution for bus roof maintenance and production activities. The manufacturer required a safe, repeatable access system capable of accommodating varying bus heights and roof fit-outs. Star Aluminium identified the Star Rise height adjustable platform as the most suitable solution, providing flexibility, safety compliance and operational efficiency within a busy manufacturing environment.

PROJECT USE-CASES

BUS MANUFACTURER

The project focused on providing safe and consistent access to bus roofs during manufacturing, inspection and maintenance processes. A key requirement was the ability to adjust platform height to suit different vehicle configurations while maintaining stability and compliance.

Key project requirements included:

- Safe, repeatable access to bus roofs for routine inspections and repairs
- Adjustable platform height to suit multiple bus models and roof configurations
- Stable working surface to support ongoing production workflows
- Improved safety outcomes without relying on temporary access equipment

THE ENGINEERED SOLUTION

Star Aluminium supplied and engineered the Star Rise height-adjustable platform, designed specifically to meet the manufacturer's operational and safety requirements. The platform delivers controlled, compliant access while adapting to varying working heights.

Engineered solution features:

- Height-adjustable platform with a working range of 1.8 m to 3.3 m
- Stable aluminium structure designed for industrial production environments
- Secure access system enabling safe roof-level work
- Configuration matched to bus dimensions and access paths
- Designed to support frequent use with minimal disruption to operations

THE COMMERCIAL ADVANTAGE

The implementation of the Star Rise platform delivered measurable safety and operational benefits for the manufacturer. The solution reduced downtime, improved workflow efficiency and supported safer maintenance practices.

Commercial outcomes achieved:

- Faster and safer access to bus roofs, reducing maintenance downtime
- Improved safety compliance across production and service tasks
- Reduced reliance on temporary or manual access methods
- Long-term durability with low maintenance requirements
- Enhanced productivity and operational consistency on the factory floor

SITE APPLICATIONS