

# ORDER PICKERS

## WORK PLATFORM SOLUTIONS

PRODUCT NAME	PLATFORM HEIGHT	PLATFORM AREA	HANDRAIL HEIGHT	FOOTPRINT	WHEEL STYLE	WEIGHT
SOP3	900MM	705MM (L) X 750MM (W)	1000MM	1279MM (L) X 811MM (W)	2 WHEELS AT REAR	30KG
SOP4	1200MM	705MM (L) X 750MM (W)	1000MM	1489MM (L) X 863MM (W)	4 WHEELS	41KG
SOP5	1500MM	705MM (L) X 750MM (W)	1000MM	1693MM (L) X 916MM (W)	4 WHEELS	46KG
SOP6	1800MM	705MM (L) X 750MM (W)	1000MM	1909MM (L) X 968MM (W)	4 WHEELS	50KG
SOP7	2100MM	705MM (L) X 750MM (W)	1000MM	2188MM (L) X 1021MM (W)	4 WHEELS	54KG
SOP8	2400MM	705MM (L) X 750MM (W)	1000MM	2322MM (L) X 1077MM (W)	4 WHEELS	59KG

STAR ALUMINIUM ORDER PICKERS ARE MANUFACTURED FROM DURABLE YET LIGHTWEIGHT ALUMINIUM ALLOY

SUPPLIED FLAT-PACKED TO REDUCE FREIGHT COSTS.

PERFECT FOR RETAIL WAREHOUSES AND E-COMMERCE OPERATIONS

EACH UNIT FITTED WITH A COMPLIANCE PLATE TO SUPPORT WHS REQUIREMENTS

EASY TO MOVE AND MANOEUVRE THROUGH TIGHT SPACES, PROVIDES EASY ACCESS TO HIGH SHELVES.

BACKED BY A LIFETIME STRUCTURAL WARRANTY.

HANDLES UP TO 200KG WITH EASE, PERFECT FOR BOTH SMALL AND LARGE-SCALE OPERATIONS.



**AUSTRALIAN**  
OWNED & OPERATED



**27+ YEARS IN**  
BUSINESS



**STRUCTURAL**  
LIFETIME WARRANTY



**MANUFACTURED**  
TO AS/NZS STANDARDS



**200 KG**  
LOAD RATING



**CUSTOM DESIGN**  
AVAILABLE



# ORDER PICKERS

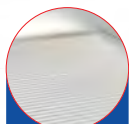
WORK PLATFORM SOLUTIONS



**BOOM ARM**  
Removable safety arm for access. Lift out to enter, refit to close.



**SAFETY YELLOW HANDRAILS**  
Powder-coated safety rails. Enhanced visibility in loading zones.



**ANTI-SLIP RESISTANT DECK**  
Slip-resistant plate surface. Secure footing during loading tasks.



**RETRACTABLE WHEEL SYSTEM**  
A slide-out stabilising arm extends and retracts to lock the work platform ladder firmly to the ground, improving stability during use and retracting easily for relocation.



**RUBBER STABILISING FEET**  
Slip resistant rubber foot pads provide secure ground contact.



**FITTED COMPLIANCE PLATE**  
Supports WHS requirements and site compliance.



SCAN ME FOR MORE

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

Ampol selected Star Aluminium to deliver a safe, repeatable access solution for commercial vehicle cleaning and maintenance across eligible service stations Australia-wide. Star Aluminium supplied order pickers that provide secure, non-slip access for truck wash operations, improving safety, usability, and customer experience while performing reliably in demanding public environments throughout the network.



## PROJECT USE-CASES

AMPOL

### PROJECT FOCUS

The key requirement was a stable, repeatable and compliant access system that reduced risk and improved workflow around fixed assets within busy public environments across the network. The solution needed to perform reliably under constant daily use while maintaining high safety standards for both customers and staff at all eligible locations.

- ⊗ Safe and efficient height-access solutions were required for customers to clean windscreens and upper sections of heavy vehicles.
- ⊗ The project demanded a standardised system that could operate reliably within a public-access environment. Improving the overall customer experience at truck wash bays was a primary objective.
- ⊗ Accessibility and user safety were critical factors for equipment used by the general public and commercial drivers.



### THE COMMERCIAL ADVANTAGE

Star Aluminium delivered a fleet of specialised ladder platforms and order pickers engineered specifically for the operational requirements of eligible Ampol sites nationwide. The solution focused on providing stable, secure access for vehicle cleaning and maintenance while ensuring ease of use within public-facing environments.

- ⊗ Custom-engineered truck wash ladder platforms provide stable and secure access for cleaning large commercial vehicles.
- ⊗ The SOPs order pickers feature approximately 1500 mm platform height, perfectly suited for standard truck dimensions.
- ⊗ These engineered solutions incorporate non-slip surfaces and safety rails to protect users during cleaning operations.
- ⊗ The design focuses on ease of use, allowing customers to position and utilise the equipment with minimal effort.
- ⊗ Each unit is constructed from high-grade aluminium to resist corrosion in wet environments.

### THE ENGINEERED SOLUTION

The collaboration with Star Aluminium delivered strong operational and safety benefits for Ampol across eligible service stations.

- ⊗ Participating sites benefit from professional-grade cleaning tools that enhance the overall customer experience.
- ⊗ Improved accessibility encourages repeat use by commercial truck drivers.
- ⊗ Purpose-built access equipment helps minimise liability risks within the facilities.
- ⊗ Durable, low-maintenance construction reduces ongoing upkeep costs.
- ⊗ The successful outcome reinforced confidence in engineered access solutions for high-traffic retail environments nationwide.