

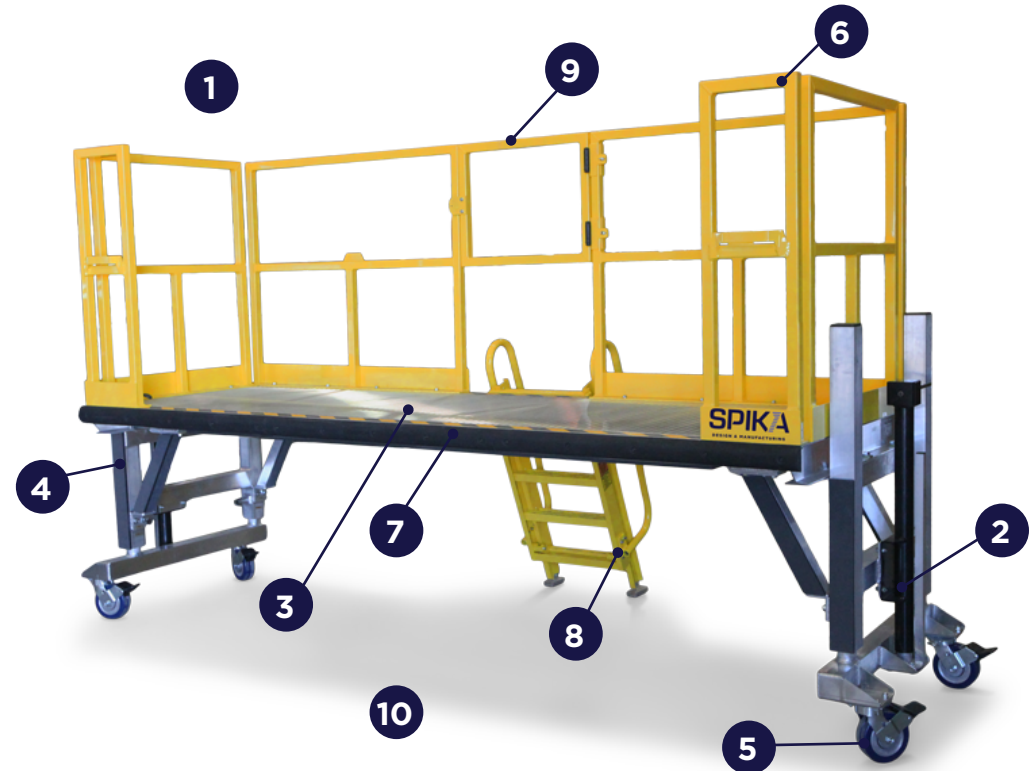
# MARS SERIES WORK PLATFORM

The Mars model provides OSHA-compliant, gap-free access to flat equipment without contours. A pitched ladder provides safe and convenient access at any height. A fixed cantilever can be designed into the deck if overreach is required.



## Platform Advantages

- Load Rating:** 1,000 lbs. with a 4x safety factor per OSHA 1910 Subpart D.
- Height Adjustability:** Manual jacks provide up to 36" of vertical positioning.
- Traction Tread:** Extruded aluminum planking on the deck and sliders.
- Easy Movement:** Lightweight and easily moved by 1-2 people manually.
- Casters and Brakes:** Industrial 8" dual-disc casters include a face brake and index lock.
- Professional Finish:** Aluminum construction is lightweight and corrosion-resistant. Guardrails are coated Safety Yellow.
- Equipment Protection:** Foam lines the front edges of the stand and low areas underneath the deck.
- Adjustable Ladder:** Height-adjustable pitched ladders provide access to platforms in tight spaces. Ladders hang to stow for movement or storage.
- Safety Gate:** Self-closing safety gates are located at ladder openings.
- Zero Maintenance:** Height-adjusting components utilize self-lubricating bushings that eliminate all maintenance requirements.



## Capability Upgrades

- Electric height adjustability
- Motion and placement sensors
- Multiple ladder attachment points
- Easily removable, camlock attached guardrails
- Vertically telescopic guardrails
- On-board air or electric supply
- Data hookups
- Above or below deck lighting
- Full system powder coat
- Caster skirts
- Stainless steel hardware

## Dimensional Parameters

Characteristic	Value
Load Rating	1000 lbs standard
Total Vertical Travel	24" standard; 12" - 48" available
Work Surface Depth	36" standard and minimum; 96" maximum
Work Surface Length	Up to 180"
Work Surface Height	58" minimum for 24" of vertical travel; 120" maximum
Deck Overreach	Up to 36"