

BASE MODELS

During manufacturing and maintenance activities, Spika's base models provide safety, versatility of configuration, and user-friendly, ergonomic access. These platforms can be deployed in a wide variety of industries and customized to overcome virtually any access challenge.



Model Comparison

FEATURES	MARS	APOLLO	SPIRIT	VALOR	RANGER
HEIGHT ADJUSTABLE	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
MOBILE	✓	✓	✓	✓	✓
CUSTOMIZABLE DECK SIZE	✓	✓	✓	✓	✓
PROFESSIONAL POWDER COAT	✓	✓	✓	✓	✓
REMOVABLE / RECONFIGURABLE RAILS	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
CONFORMS TO UNEVEN CONTOURS			✓	✓	OPTIONAL
CONFORMS TO A STRAIGHT, FLAT SURFACE	✓	✓			OPTIONAL
PROVIDES ADJUSTABLE OVERREACH			✓	✓	OPTIONAL
PROVIDES NON-ADJUSTABLE OVERREACH	OPTIONAL	OPTIONAL			OPTIONAL
STAIR FOR ACCESS		✓		✓	✓
LADDER FOR ACCESS	✓		✓		
1 PERSON CAPACITY	OPTIONAL		OPTIONAL		✓
2+ PERSON CAPACITY	✓	✓	✓	✓	
OSHA COMPLIANT	✓	✓	✓	✓	✓

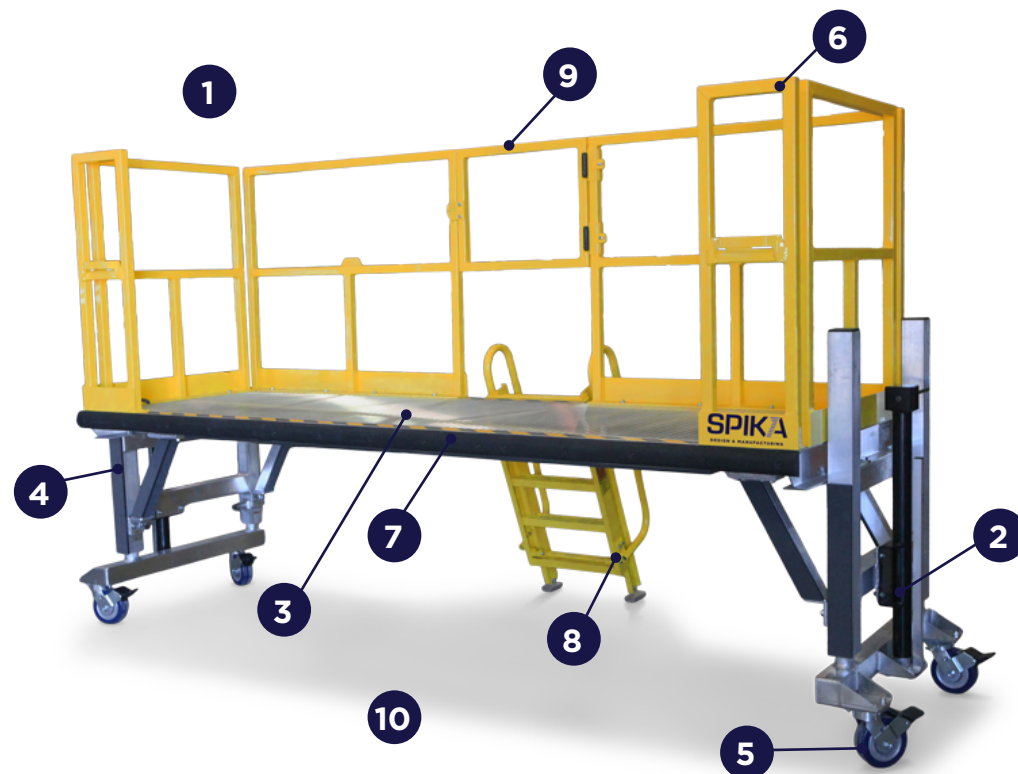
MARS SERIES WORK PLATFORM

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

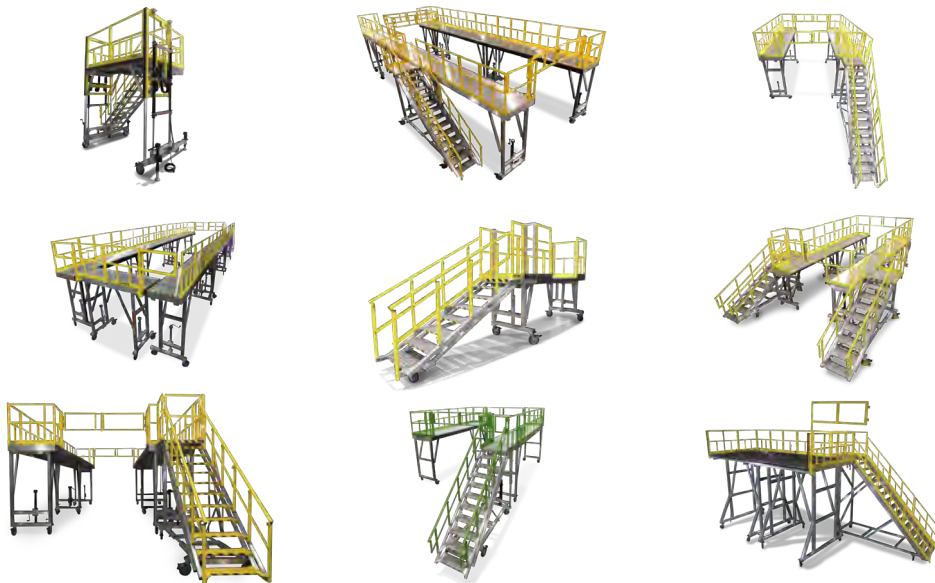
- Electric height adjustability
- Motion and placement sensors
- Multiple ladder attachment points
- Easily removable, camlock attached guardrails
- Vertically telescopic guardrails
- On-board air or electric supply
- Data hookups
- Above or below deck lighting
- Full system powder coat
- Caster skirts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

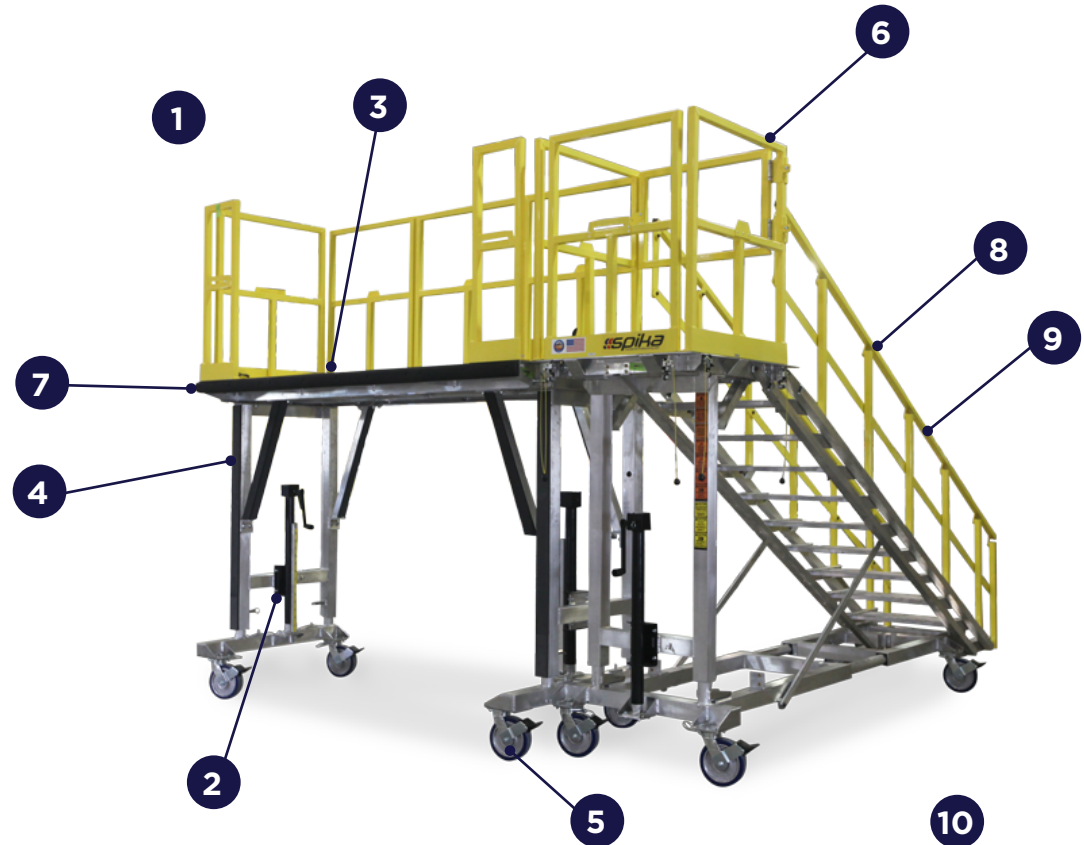
APOLLO SERIES WORK PLATFORM

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



Platform Advantages

1. **Load Rating:** 1,000 lbs. with a 4x safety factor per OSHA 1910 Subpart D.
2. **Height Adjustability:** Manual jacks provide up to 36" of vertical positioning.
3. **Traction Tread:** Extruded aluminum planking on the deck and sliders.
4. **Easy Movement:** Lightweight and easily moved by 1-2 people manually. Separation of stair from deck allows for easier positioning, reconfiguration, and storage.
5. **Casters and Brakes:** Industrial 8" dual-disc casters include a face brake and index lock.
6. **Professional Finish:** Aluminum construction is lightweight and corrosion-resistant. Guardrails are coated Safety Yellow.
7. **Equipment Protection:** Foam lines the front edges of the stand and low areas underneath the deck.
8. **Variable-Pitch Staircase:** Variable-pitch staircases prevent trip hazards by maintaining a consistent step interval at any height. High-traction punched aluminum tread optimizes safety.
9. **Reconfigurable Staircase:** Staircases quickly attach to multiple points on the deck via quick-latch mechanisms.
10. **Zero Maintenance:** Height-adjusting components utilize self-lubricating bushings that eliminate all maintenance requirements.



Capability Upgrades

- Electric height adjustability
- Motion and placement sensors
- Independently usable staircase
- 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"

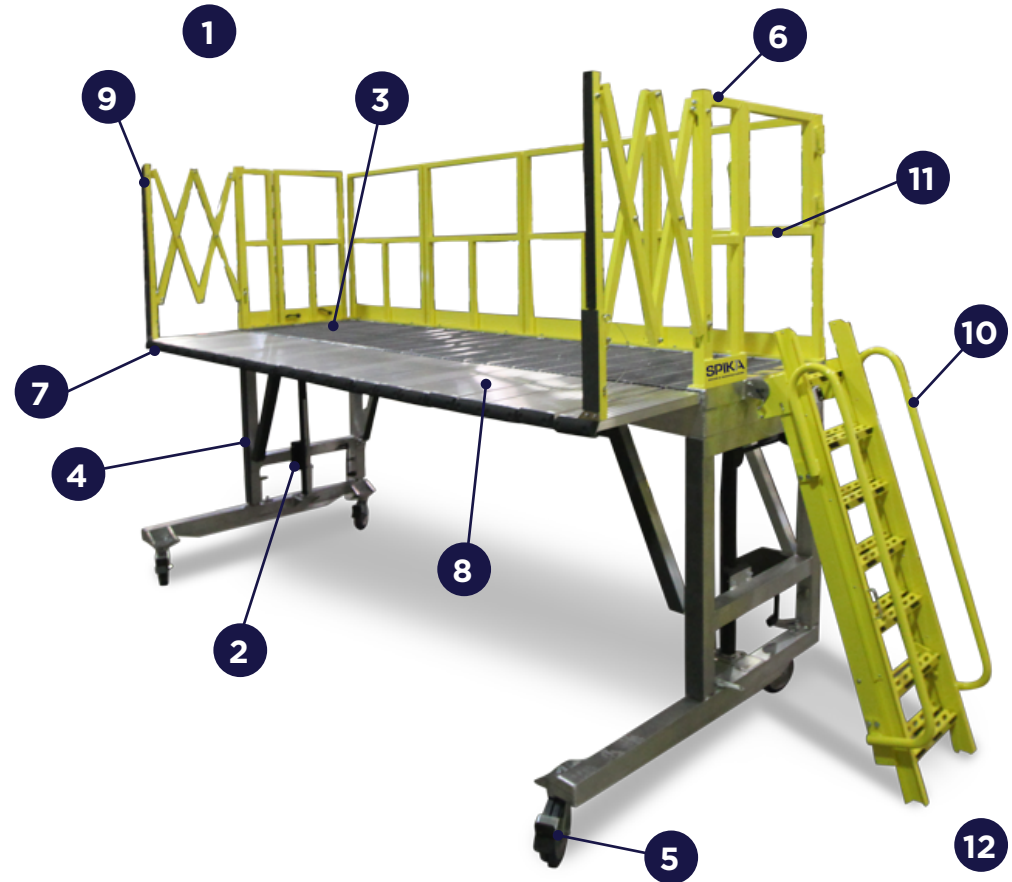
SPIRIT SERIES WORK PLATFORM

The Spirit model provides OSHA-compliant, gap-free access to contoured equipment or equipment that requires adjustable overreach. A pitched ladder provides safe and convenient access at any height.



Platform Advantages

1. **Load Rating:** 1,000 lbs. with a 4x safety factor per OSHA 1910 Subpart D.
2. **Height Adjustability:** Manual jacks provide up to 36" of vertical positioning.
3. **Traction Tread:** Extruded aluminum planking on the deck and sliders.
4. **Easy Movement:** Lightweight and easily moved by 1-2 people manually.
5. **Casters and Brakes:** Industrial 8" dual-disc casters include a face brake and index lock.
6. **Professional Finish:** Aluminum construction is lightweight and corrosion-resistant. Guardrails are coated Safety Yellow.
7. **Equipment Protection:** Foam bumpers on the ends of the sliders. Foam lines the front edges of the stand and low areas underneath the deck.
8. **Slider Decks:** Independent deck extension sliders provide gap-free conformance to equipment in any configuration.
9. **Extendable Railing:** Extendable rails on the ends of the slider deck eliminate gaps and ensure full fall protection in any configuration.
10. **Adjustable Ladder:** Height-adjustable pitched ladders provide access to platforms in tight spaces. Ladders hang to stow for movement or storage.
11. **Safety Gate:** Self-closing safety gates are located at ladder openings.
12. **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
Slider Extension Limit	0" - 36"
Total Vertical Travel	24" standard; 12" - 48" available
Work Surface Depth	36" standard; slider extension + 12" minimum; 96" maximum
Work Surface Length	Up to 180"
Work Surface Height	58" minimum for 24" of vertical travel; 120" maximum

VALOR SERIES WORK PLATFORM

The Valor model provides OSHA-compliant, gap-free access to contoured equipment or equipment that requires adjustable overreach. A staircase provides safe and convenient access at any height.

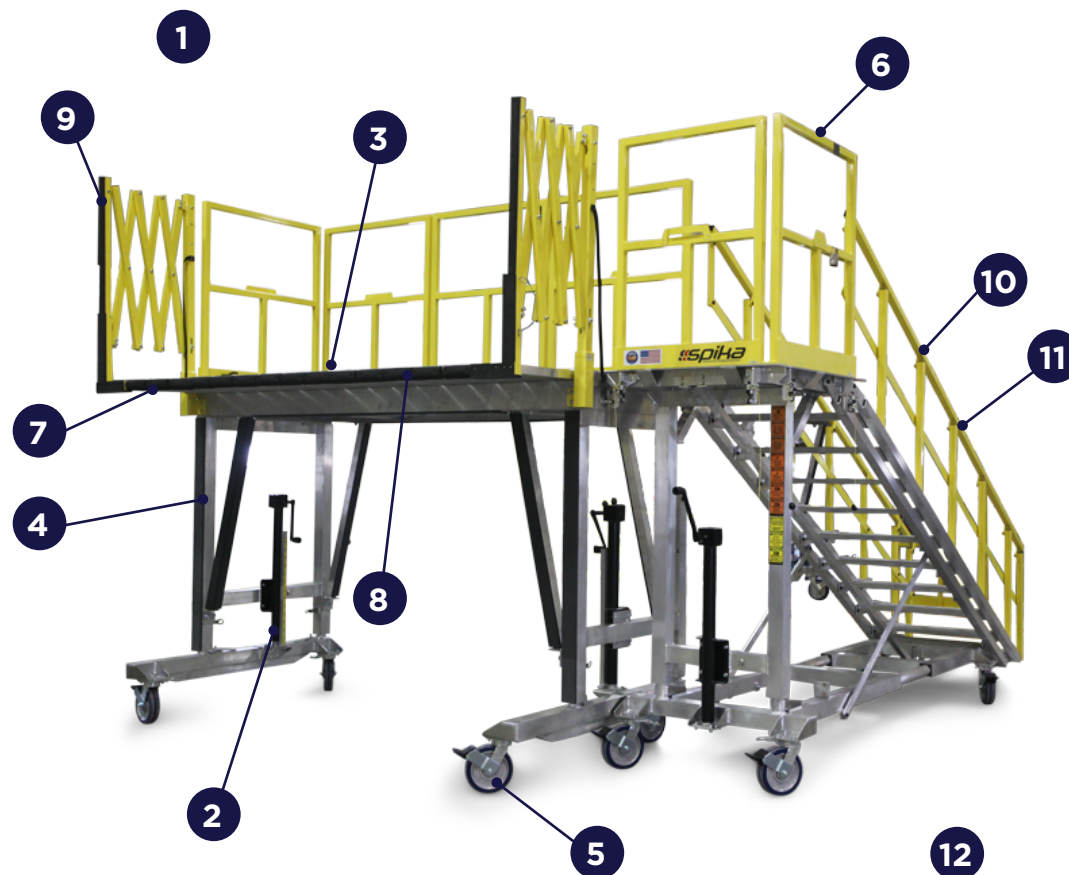


NOTHING IS OUT OF REACH

SPIKA
DESIGN & MANUFACTURING

Platform Advantages

1. **Load Rating:** 1,000 lbs. with a 4x safety factor per OSHA 1910 Subpart D.
2. **Height Adjustability:** Manual jacks provide up to 36" of vertical positioning.
3. **Traction Tread:** Extruded aluminum planking on the deck and sliders.
4. **Easy Movement:** Lightweight and easily moved by 1-2 people manually. Separation of stair from deck allows for easier positioning, reconfiguration, and storage.
5. **Casters and Brakes:** Industrial 8" dual-disc casters include a face brake and index lock.
6. **Professional Finish:** Aluminum construction is lightweight and corrosion-resistant. Guardrails are coated Safety Yellow.
7. **Equipment Protection:** Foam bumpers on the ends of the sliders. Foam lines the front edges of the stand and low areas underneath the deck.
8. **Slider Decks:** Independent deck extension sliders provide gap-free conformance to equipment in any configuration.
9. **Extendable Railing:** Extendable rails on the ends of the slider deck eliminate gaps and ensure full fall protection in any configuration.
10. **Variable-Pitch Staircase:** Variable-pitch staircases prevent trip hazards by maintaining a consistent step interval at any height. High-traction punched aluminum tread optimizes safety.
11. **Reconfigurable Staircase:** Staircases quickly attach to multiple points on the deck via quick-latch mechanisms.
12. **Zero Maintenance:** Height-adjusting components utilize self-lubricating bushings that eliminate all maintenance requirements.



Capability Upgrades

- Electric height adjustability
- Motion and placement sensors
- Independently usable staircase
- 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
Slider Extension Limit	0" - 36"
Total Vertical Travel	24" standard; 12" - 48" available
Work Surface Depth	36" standard; slider extension + 12" minimum; 96" maximum
Work Surface Length	Up to 180"
Work Surface Height	58" minimum for 24" of vertical travel; 120" maximum

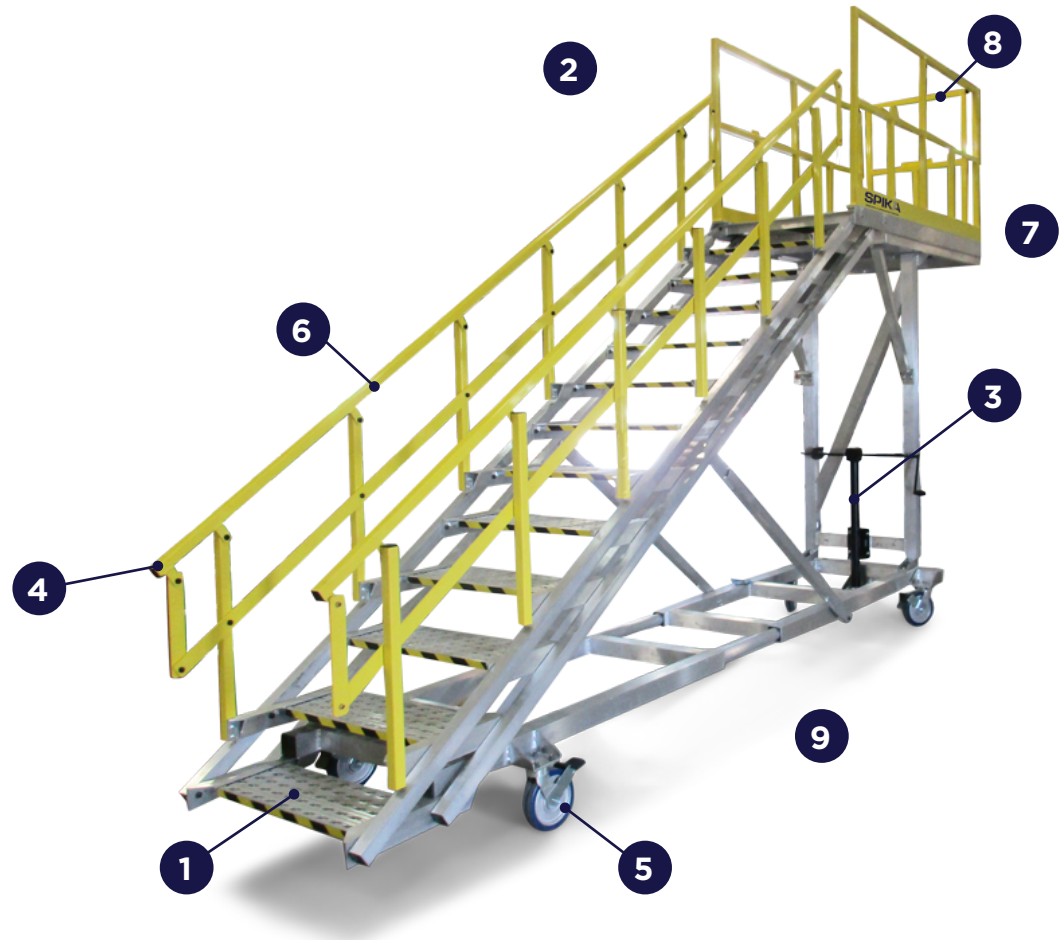
RANGER SERIES WORK PLATFORM

The Ranger model is a staircase that provides OSHA-compliant, gap-free access to contoured or non-contoured equipment and is designed for spot or single-person access.



Platform Advantages

1. **Variable-Pitch Staircase:** Variable-pitch staircases prevent trip hazards by maintaining a consistent step interval at any height. High-traction punched aluminum tread optimizes safety.
2. **Load Rating:** 400 lbs. with a 4x safety factor per OSHA 1910 Subpart D.
3. **Height Adjustability:** Manual jacks provide up to 36" of vertical positioning.
4. **Easy Movement:** Lightweight and easily moved by 1-2 people manually.
5. **Casters and Brakes:** Industrial 8" dual-disc casters include a face brake and index lock.
6. **Professional Finish:** Aluminum construction is lightweight and corrosion-resistant. Guardrails are coated Safety Yellow.
7. **Equipment Protection:** Foam lines the front edges of the stand and low areas underneath the deck.
8. **Safety Gate:** Optional self-closing safety gates provide fall protection on the landing.
9. **Zero Maintenance:** Height-adjusting components utilize self-lubricating bushings that eliminate all maintenance requirements.



Capability Upgrades

- Electric height adjustability
- Independently adjustable sliders
- Motion and placement sensors
- Easily removable, camlock attached guardrails
- Vertically telescopic guardrails
- On-board air or electric supply
- Data hookups
- Integrated lighting
- Full system powder coat
- Caster skirts
- Stainless steel hardware

Dimensional Parameters

Characteristic	Value
Load Rating	400 lbs standard
Total Vertical Travel	24" standard; 12" - 48" available
Work Surface Height	58" minimum for 24" of vertical travel; 120" maximum