

Spider Modular Platforms

3 ft, 5 ft, 7 ft & 10 ft Sections



Spider Modular Platforms are designed for speed and ease of set-up, versatile uses, high load capacities and long working spans.

Built to the durability standard we hold for our own rental fleet, "Spider Mod" is American-made and meets the expectations of the most demanding professional contractors.

Includes:

- 3, 5, 7 & 10 ft (1, 1.5, 2.1 & 3 m) aluminum sections
- Corner sections with hoist mount location for angled platforms
- Hinged sections for three-point suspended platforms
- Walk thru stirrups

- Low profile walk thru stirrups (or 'walk-by' stirrup)
- Single line kit for making a 3 ft (1 m), 5 ft (1.5 m) or 7 ft (2.1 m) work cage using the walk thru stirrup

Key Features:

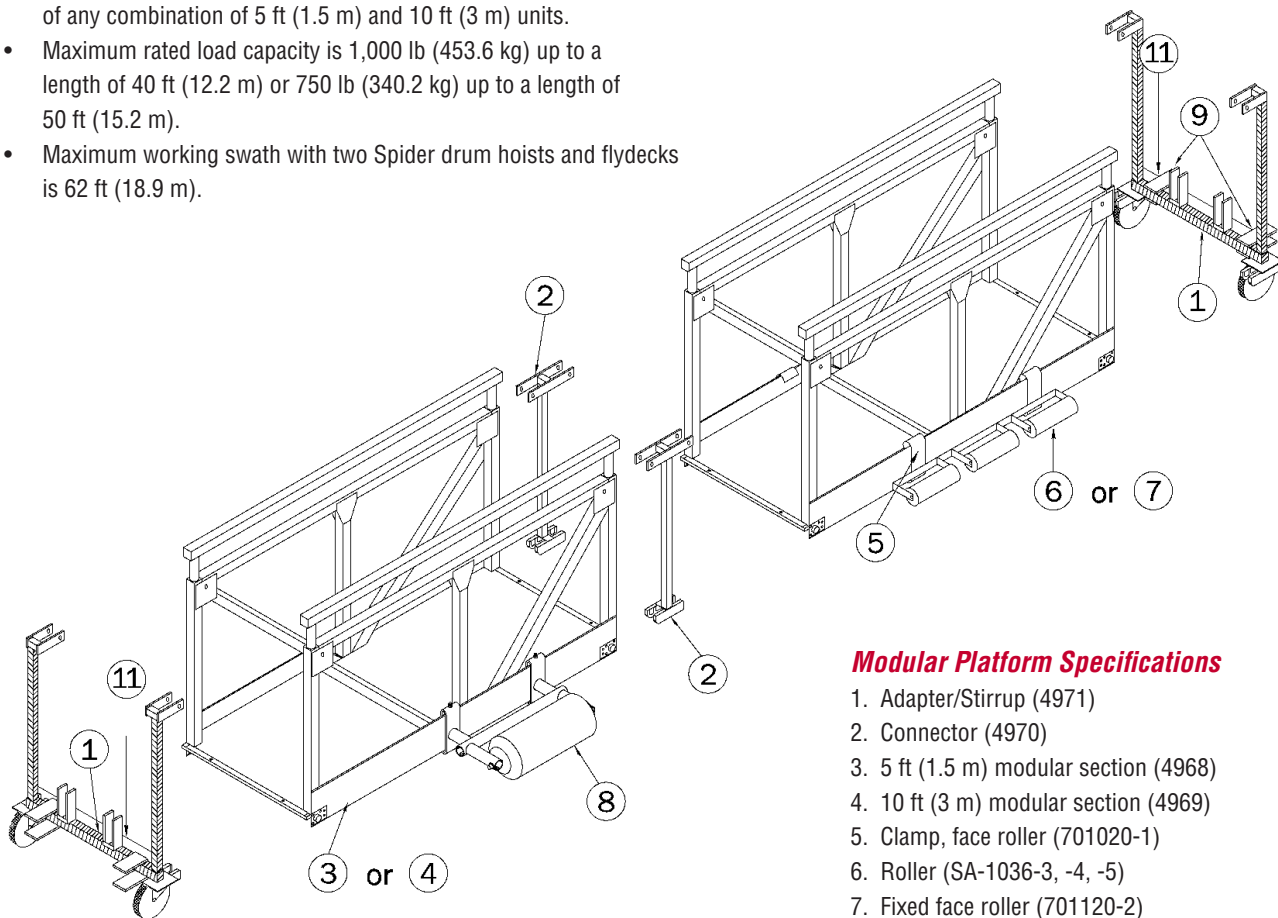
- Up to 80 ft (24.4 m) length, supported by only two hoists – longest length available on the market
- Maximum rated load:
 - 1,000 lb (453.6 kg) to 40 ft (12.2 m)
 - 750 lb (340.2 kg) to 50 ft (15.2 m)
 - 500 lb (226.8 kg) to 80 ft (24.4 m)
 (Load ratings based on minimum platform weight configurations)
- Most versatile accessory package
- Aluminum sections for lighter platform weight
- Steel construction of connectors and end adapter stirrups for longer life
- Easy transport and assembly – join sections with connectors, install end adapter stirrups that include large casters for easy mobility on the site, and get to work.
- Can be easily handled and transported in a small pick-up truck
- One universal corner section allows adjustment in 7.5° increments up to 120° – saves time and money compared to using multiple single angle sections.
- Corner section has mounting location to position a traction hoist at the corner for improved platform stability.
- Low profile walk thru stirrups position workers closer to the rigging point for larger working swath.
- Can be used with traction and drum hoists
- All pins and connecting hardware are tethered to their components.
- Made in USA

Specifications:	3 ft (1 m) Section	5 ft (1.5 m) Section	7 ft (2.1 m) Section	10 ft (3 m) Section
Part Number:	700755-1	4968	707711-1	4969
Length:	36 1/4 in. (921 mm)	60 1/4 in. (1,530 mm)	84 1/2 in. (2,140 mm)	120 1/4 in. (3,054 mm)
Width:	29 3/8 in. (746 mm)	29 3/8 in. (746 mm)	29 3/8 in. (746 mm)	29 3/8 in. (746 mm)
Height:				
• Handrails collapsed	31 3/8 in. (797 mm)	31 3/8 in. (797 mm)	31 3/8 in. (797 mm)	31 3/8 in. (797 mm)
• Handrails pinned 36 in. (914 mm) above floorboards	38 7/8 in. (987 mm)	38 7/8 in. (987 mm)	39 3/8 in. (1,000 mm)	38 7/8 in. (987 mm)
• Handrails pinned 42 in. (1,067 mm) above floorboards	44 7/8 in. (1,140 mm)	44 7/8 in. (1,140 mm)	44 7/8 in. (1,140 mm)	44 7/8 in. (1,140 mm)
Weight:				
• Standard:	55 lb (24.9 kg)	78 lb (35.4 kg)	106 lb (48.1 kg)	142 lb (64.4 kg)
• Grating Deck:	58 lb (26.3 kg) - 700755-3	80 lb (36.3 kg) - 4968-3	115 lb (52.2 kg) - 707711-3	148 lb (67.1 kg) - 4969-3
• Dimple Deck:	57 lb (25.9 kg) - 700755-2	81 lb (36.7 kg) - 4968-2	115 lb (52.2 kg) - 707711-2	148 lb (67.1 kg) - 4969-2
Construction:	Heliarc-welded aluminum	Heliarc-welded aluminum	Heliarc-welded aluminum	Heliarc-welded aluminum
Toeboard Height:	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)



Spider Modular Platform Configurations: Using End Adapter Stirrups

- Platform lengths from 5 to 50 ft (1.5 to 15.2 m) may be comprised of any combination of 5 ft (1.5 m) and 10 ft (3 m) units.
- Maximum rated load capacity is 1,000 lb (453.6 kg) up to a length of 40 ft (12.2 m) or 750 lb (340.2 kg) up to a length of 50 ft (15.2 m).
- Maximum working swath with two Spider drum hoists and flydecks is 62 ft (18.9 m).



Modular Platform Specifications

1. Adapter/Stirrup (4971)
2. Connector (4970)
3. 5 ft (1.5 m) modular section (4968)
4. 10 ft (3 m) modular section (4969)
5. Clamp, face roller (701020-1)
6. Roller (SA-1036-3, -4, -5)
7. Fixed face roller (701120-2)
8. Foam roller assembly (701036-1)
9. Spider drum and traction hoists attach here
10. Single line kits (701184-1) not pictured
11. 4 in. (102 mm) toeboard

NOTE: No more than 4-3 ft (1 m) mod sections can be used on a platform.