

# SC90 LEG SUPPORTS

Our SC90 Leg Supports, used with the SC90 and SC97 Platforms, guarantee maximum durability and strength; the leg supports feature the same high quality aluminum that is used on our platforms. The leg supports are available in both fixed and adjustable heights, and have bracing and leg clamps available for extra stability and rigidity at higher elevations. In addition, our leg supports can be used with the most challenging custom applications.



SC90 Platforms with Leg Supports, Bracing, and Leg Clamps



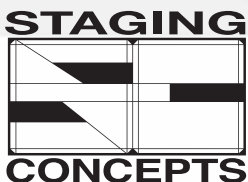
SC90 Underside's Built-in Leg Storage



Detailed View of SC90 Leg Supports, Bracing, and Leg Clamps



SC90 Platform with SC90 Adjustable Leg Supports



# SC90 LEG SUPPORTS

## FIXED AND ADJUSTABLE HEIGHTS

### ADVANTAGES

#### Leveling

- All SC90 Leg Supports are equipped with non-marring leveling feet
- Counteract uneven floors with 1-1/2 inches (38mm) of fine adjustment

#### Rigidity

- At higher elevations (above 30 inches (762mm)), use stabilizer bracing and leg clamps to increase rigidity of platforms

#### Efficiency

- Only four leg supports necessary per platform for quick and easy setup
- Leg supports are simply secured to the platform by tightening eye-bolts in each corner
- For use with both types of Staging Concepts' platforms

#### Variety

- Available in fixed and adjustable heights
- Used as supports for stages and risers

### TECHNICAL SPECIFICATIONS

#### Fixed Height Leg Supports

The SC90 Fixed Height Leg Supports are for use with both SC90 and SC97 Platforms.

- Legs: 1-1/4 inch (32mm) Schedule 40, 6061-T6 aluminum pipe. Join leg to platform in a compression loading condition. Hold in place by a 3/8 inch (10mm) eye-bolt.
  - Terminate each leg with a non-marring leveling foot to allow for 1-1/2 inches (38mm) of fine adjustment. Fabricate foot from molded skid-resistant PVC pad
  - Capable of being erected without use of tools
  - Finish: Mill aluminum

#### Adjustable Height Leg Supports

The SC90 Adjustable Height Leg Supports are for use with both SC90 and SC97 Platforms.

- Legs: Constructed by sleeving two legs together with 2 inch (51mm) spaced holes. Align holes with a 3/8 inch (10mm) diameter fast pin for quick height changes. Join leg to platform in a compression loading condition. Hold in place by a 3/8 inch (10mm) eye-bolt.
  - Outer leg: 1-1/4 inch (32mm) Schedule 40, 6061-T6 aluminum pipe
  - Inner leg: Custom extrusion, 6061-T6 aluminum pipe
  - Terminate each leg with a non-marring leveling foot to allow for 1-1/2 inches (38mm) of fine adjustment. Fabricate foot from molded skid-resistant PVC pad
  - Capable of being erected without use of tools
  - Finish: Mill aluminum

#### Stabilizer Bracing

Stabilizer bracing is required for use with SC90 Fixed and Adjustable Height Leg Supports when above 30 inches (762mm) in height.

- Constructed of 1-1/4 inch (32mm) Schedule 40, 6061-T6 aluminum pipe
- Connect to leg with slip-on structural fitting

#### Leg Clamps

Leg clamps are recommended for use with SC90 Fixed and Adjustable Height Leg Supports when above 30 inches (762mm) in height.

- Available in dual leg and quad leg styles
- Clear zinc finish

## DIMENSIONS AND FINISH OPTIONS

### Fixed Height Leg Supports

*(Available in virtually any height)*

Shortest height available: 4-1/4 inches (114mm)

Tallest height available: 96 inches (2440mm)

### Adjustable Height Leg Supports

#### Adjustable Height Ranges:

8" – 12" (203mm - 304mm)

12" – 16" (304mm - 406mm)

16" – 24" (406mm - 610mm)

20" – 28" (508mm - 711mm)

24" – 36" (610mm - 914mm)

(require bracing)

32" – 48" (812mm - 1220mm)

(require bracing)

36" – 56" (914mm - 1422mm)

(require bracing)

*\*\*Custom sizes are available upon request*

