

# SC2003 ROLLING STAGE

The SC2003 Rolling Stage has a retractable caster assembly to easily roll across a flat floor when completely assembled. The stage consists of a support structure and three 4' x 8' SC90 Platforms, creating an 8' x 12' area. Multiple rolling stages can bridge SC90 Platforms to create a larger performance area. When not in use, the support frames can be used as a platform storage cart (pictured below).



SC2003 Rolling Stage with Bridged Platforms



SC2003 Rolling Stage – 8' x 12'



Multi-Functional Support Frame used as Platform Storage Cart

# SC2003 ROLLING STAGE

## DIMENSIONS, WEIGHTS, AND FINISH OPTIONS

### ADVANTAGES

#### Efficiency

- "Bridges" platforms front to back and side to side, resulting in fewer supports for fast setup and strike
- Locator nodes lock into place on each column and automatically align platforms – no need for readjustments
- Setup easily by two people with no special tools
- For use with all Staging Concepts' platforms

#### Adjustability

- Available in adjustable height ranges of 36" – 50" (914 mm – 1270 mm) and 48" – 72" (1219 mm x 1829 mm)
- Leveling feet allow for fine adjustment

#### Durability

- Constructed of durable ERW carbon steel
- Support structure has black powder coat finish to prevent rusting

#### Storability

- Support frame able to be used as a storage cart for platforms when not setup as a stage

### TECHNICAL SPECIFICATIONS

The SC2003 Rolling Stage understructure, used with SC90 and SC97 Platforms, is designed to permit bridging of platforms between supports, and complies with the following:

- Adjustable heights:
  - 36" – 50" (914 mm – 1270 mm) and 48" – 72" (1219 mm – 1829 mm)
  - Adjust course height by 4" (102 mm) increments using a 5/8" (16 mm) locking pin. Allow 3" (76 mm) additional fine height adjustment through use of integral acme thread adjustable screw foot.
- Capable of being erected without use of tools
- Main vertical members: 2" (51 mm) OD by 12 gauge ERW carbon steel round mechanical tubing
- Main horizontal members: 2" (51 mm) by 2" (51 mm) by 14 gauge carbon steel square tubing
- Main vertical members: 2" (50 mm) OD by 12 gauge ERW carbon steel round mechanical tubing
- Cross bracing: 0.1875" (5 mm) by 1" (25 mm) low carbon HR flat bar
- Main pivot connection: aluminum casting, 380 aluminum alloy
- Casters: Design casters to meet the following:
  - Attach to the base of understructure to ease the extension, closure and transport of understructure
  - Engage and disengage using a lever arm handle
  - Disengaging the casters will allow full support of the stage on main vertical columns
  - Maximum lever handle force requirements shall meet OSHA regulations

#### Dimensions: (lbs/kg)

36" – 50" (914 mm x 1270 mm)	
adjustable height	550/249.5
48" – 72" (1219 mm x 1829 mm)	
adjustable height	600/272.2
<i>*Custom sizes are available upon request</i>	

#### Finish:

1. Black powder coat

### SC2003 ROLLING STAGE SCHEMATICS

