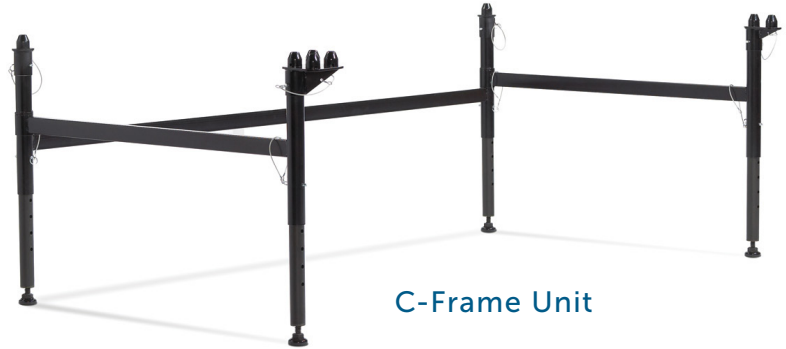


SC100 FOLDING BRIDGE FRAME

The SC100 Folding Bridge Frame, also referred to as a C-frame, is a functional frame that allows bridging between platforms, saving valuable setup time. The frame, which is available in fixed and adjustable heights, folds flat and is self-contained. Custom sizes are available and allow you to use the SC100 with the SC90®, SC97, Riser, Trex® or Clima-Core™ Platform.



SC100 Full Setup Position



C-Frame Unit



Folded C-Frame Unit



SC100 Storage Cart – Single Hanger



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 and no need for readjustments.
- Setup easily by two people with no special tools.
- Platforms lock together to provide monolithic floor.

Adjustability

- Coarse and fine adjustment for uneven terrain or level changes.
- Wide range of adjustable heights available.

Variety

- Used as understructure for both flat stages and seating risers.
- Fixed heights available upon request.

Durability

- Constructed of ERW carbon steel.
- C-frames have black powder coat finish for rust prevention.

TECHNICAL SPECIFICATIONS

The SC100 Folding Bridge Frame is used with SC90, SC97, Riser, Trex, and Clima-Core Platforms. Design support system using DOM or ERW steel tubing and to comply with the following:

- Adjustable heights:
 - 16" - 22" (406 mm - 559 mm)
 - 18" - 24" (457 mm - 610 mm)
 - 24" - 36" (610 mm - 914 mm)
 - 32" - 42" (802 mm - 1066 mm)
 - 36" - 48" (914 mm - 1219 mm)
- Adjust coarse height by 2" (51 mm) increments using a 3/8" (10 mm) locking pin. Allow 2" (51 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 x 12 gauge steel tube
- Telescoping columns:
 - 1-3/4" (45 mm) x 12 gauge steel tube
- Cross-bracing:
 - 1" (25 mm) x 2" (51 mm) x 14 gauge steel tube
- Finish: Black powder coat

DIMENSIONS, WEIGHTS, AND FINISH OPTIONS

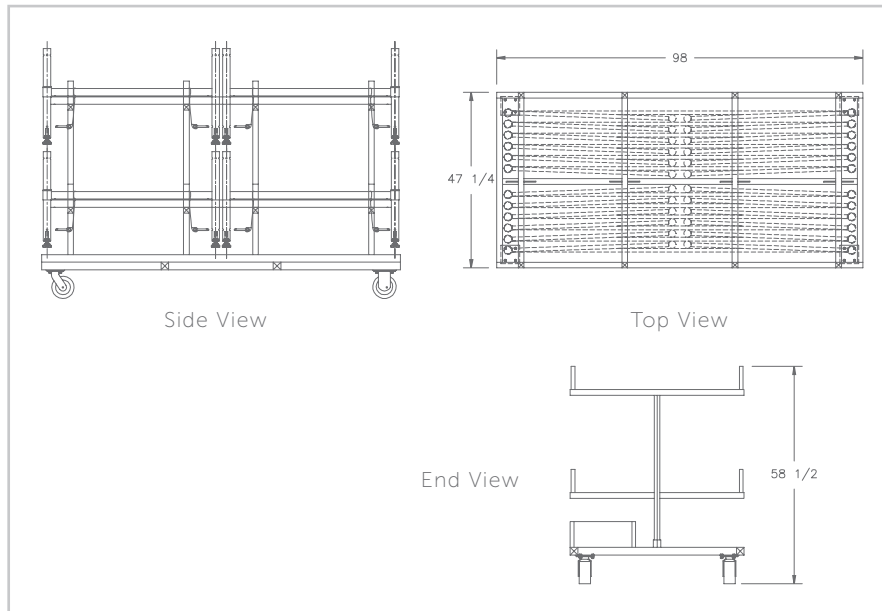
Description	lbs/kg)
16" - 22" (406 mm - 559 mm)	59/26.8
18" - 24" (457 mm - 610 mm)	60/27.2
24" - 36" (610 mm - 914 mm)	72/32.7
32" - 42" (802 mm - 1066 mm)	83/37.5
36" - 48" (914 mm - 1219 mm)	96/43.5

*Fixed heights and custom sizes available upon request

Finish:

- Black powder coat

SC100 STORAGE CART - DOUBLE HANGER SCHEMATICS



**STAGING
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8400 Wyoming Avenue N · Suite 100 · Minneapolis, MN 55445 · www.stagingconcepts.com · 763.533.2094