# Your Performance Partner

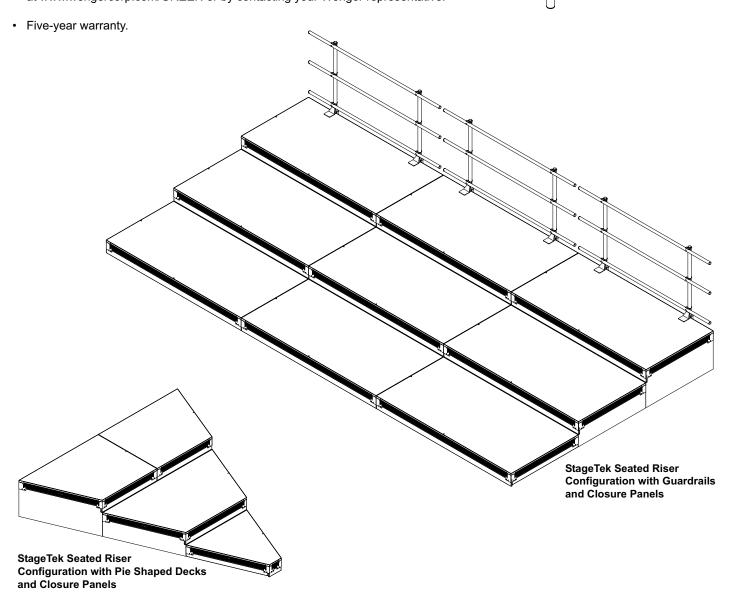
## StageTek™ Staging System

280A200. Rectangular Decks are available in the following sizes: (91 cm or 122 cm) 3' x 3' (91 x 91 cm): 37 lbs (17 kg) (91, 122 cm, 183 cm, or 244 cm) 3' x 6' (91 x 183 cm): 65 lbs (29 kg) 3' x 8' (91 x 244 cm): 87 lbs (39 kg) 4' x 4' (122 x 122 cm): 59 lbs (27 kg) 4' x 6' (122 x 183 cm): 85 lbs (39 kg) 4' x 8' (122 x 244 cm): 107 lbs (49 kg). · Pie Shaped and Custom Decks are available. 8", 16", 24", 32", 40" (20, 41, 61,81, 102 cm) or telescopic StageTek™ is a highly flexible design and can be used Extruded Aluminum (Support Frame)

· Environmental attributes and LEED compliance for this product can be found at www.wengercorp.com/GREEN or by contacting your Wenger representative.

Please contact your Wenger Representative to discuss your needs.

to accommodate many unique and custom applications.



- Platform Decks are 3/4" (19 mm) thick and constructed of Group I veneer plywood with a protective laminate on both sides.
- Surface options:
  - Black Standard (Cracked Ice Polypopelyne): A slip resistant overlay recommended for general multi-purpose.
  - Black Versalite-Match (Moroccan): A slip resistant overlay that will match Wenger Versalite decks.
  - Black Heavy-Duty (Quadripple): An aggressive textured overlay for applications requiring greater slip resistance.
  - Natural Hardboard: A 1/2" (12 mm) plywood bonded between two faces of 1/8" (3 mm) tempered hard-ply.
  - Carpeted: Manufacturer's standard grey carpet over a 5/8" (16 mm) plywood core (contact Wenger for a sample).
  - Carpet Ready: A 5/8" (16 mm) plywood core ready to receive carpet surface.
- The Frame and Edging are fabricated from 4" (102 mm) thick aluminum extrusion.

The extrusion is designed with a slight recess for hook and loop skirting attachment and also features notches hidden on the inside of the frame to accept accessory attachments.

- An aluminum extrusion center support rail is featured on deck sizes
   4' x 8' (122 x 244 cm), 4' x 6' (122 x 183 cm) and 3' x 8' (91 x 244 cm).
- The Frame is designed for safer, easier handling and features rounded contours ergonomically sized for a secure power grip (closed grip).
- Standard Rectangular Decks have four die cast aluminum leg sockets. Legs are quickly secured with the rotation of the knob.
- Standard Legs are fabricated from 2-1/2" (6 cm) diameter aluminum extrusions and are finished with non-marring cap.
   Available in lengths that result in the following deck heights: 8" (20 cm), 16" (41 cm), 24" (61 cm), 32" (81 cm) and 40" (102 cm).
- Adjustable Telescopic Legs feature a threaded leveling foot finished with a rubber pad and non-rattling telescopic adjustment secured with a quick-release pin.
  - Available in lengths that result in the following deck heights: 16"-28" (41-71 cm), 24"-40" (61-102 cm) and 30"-54" (76-137 cm).
- · Custom leg sizes are available.
- StageTek Load Ratings as measured on a 4' x 8' (122 x 244 cm) Rectangular Deck:

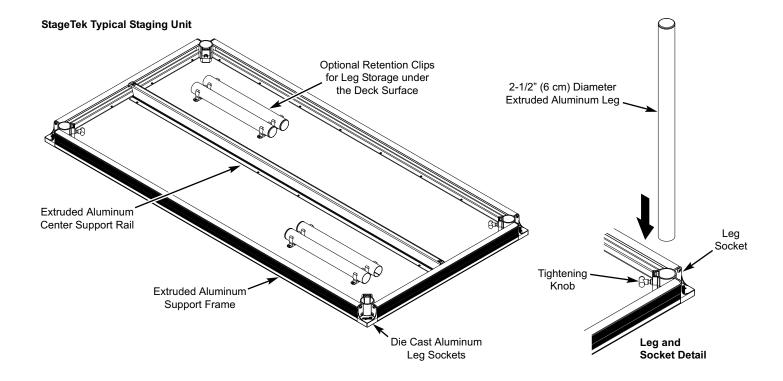
Standard Uniform Load: 125 lbf/ft<sup>2</sup> (6 kN/m<sup>2</sup>).

Heavy-Duty Uniform Load: achieved with center leg or smaller decks, 200 lbf/ft² (9.6 kN/m²).

Dynamic Live Load: Side load of 15% of total Uniform Live Load which equals 600 lbf (2.7 kN) side load on a platform under a total Uniform Live Load of 4,000 lbf (17.8 kN).

Point Load: 1,500lbf (6.7 kN) applied via 1" (2.5 cm) diameter pin.

- Standard Rectangular Decks feature spaces under each platform unobstructed by folding frames or braces allowing for easy storage/stowage space under the system.
- Standard unit-to-unit connectors are 2" (5 cm) wide, heavy-duty hook-and-loop staps with a metal D-Ring.
   Two are provided with each deck to connect unit legs together.

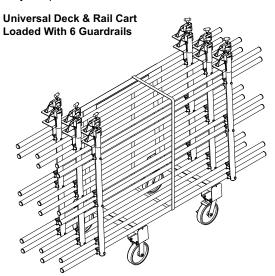


#### **Accessories**

Universal Deck & Rail Cart

- 113J001 85 lbs (38 kg). Fits through a 32" (81 cm) door).
- Holds 6 StageTek Rectangular Decks or 6 StageTek Guardrails.
- Decks and guardrails can be mixed on the same cart.
- · Ideal for non-rectangular units such as pie shapes used in seated risers and oversize units.
- Heavy-duty, non-marring locking casters. Ratcheting nylon safety strap.





Stairways - Fixed Height and Adjustable

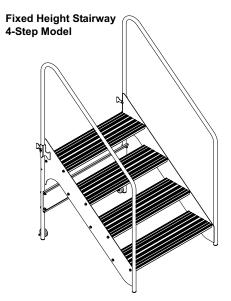
· Fixed Height Stairways:

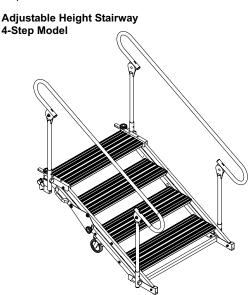
2-step: 281A100 55 lbs (25 kg) 3-step: 281A101 76 lbs (34 kg) 4-step: 281A102 94 lbs (43 kg).

- Adjustable Stairways are ideal for custom-height systems and for systems that are frequently set up at different heights.
- · Adjustable Height Stairways:

3-step: 281A201 4-step: 281A202 6-step: 281A203 8-step: 281A204.

- Stairways feature a hook bracket that will work with StageTek, Versalite, Trouper and Type-C stage systems from Wenger.
- Stairs feature aluminum extruded treads and include permanent handrails on both sides.





#### Accessories (continued)

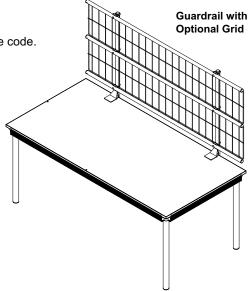
Guardrails

· Guardrails comply with IBC code requirements for loading.

Guardrails feature two uprights and two cross bars.
 An optional Grid can be added that complies with the IBC 4" (10 cm) sphere code.
 Guardrails can function as a chair stop.

Guardrails are 42" (107 cm) high with a black powder-coat paint finish.

• Guardrails clamp to the stage deck without the need for tools.



#### Drapery and Closure Panels

• Drapery is available in heights to match the staging elevation and in a wide variety of colors.

100% fire retardant woven polyester.

Attaches with hook and loop fastening strips.

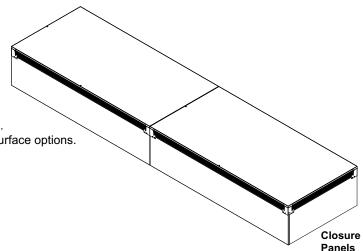
 Backdrop frame attaches to guardrails and positions a drapery 8' (244 cm) above the stage.
 Available in 4' (122 cm) 6' (183 cm) and 8' (244 cm) w

Available in 4' (122 cm), 6' (183 cm), and 8' (244 cm) widths.

Solid side and front closures are ideal for seated riser systems.

Constructed of the same material as the deck with the same surface options.

Edges are finished in a thermofused black edge band. Connects to the rail without tools via an extruded PVC clip running the length of the closure.

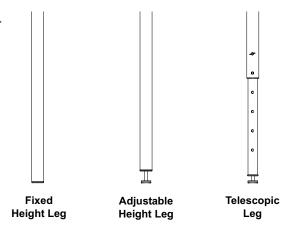


#### Clamps, Connectors and Braces

- Optional Retention Clips for leg storage mount under the deck to provide retained leg storage.
- A variety of metal leg to leg, leg to deck, overlap and anchor brackets are available.
- Stabilizing braces are recommended for heights 40" (102 cm) and above.
- Optional deck-to-deck cam locks are built into the deck frame.
   Cams can be locked or opened via a small tool access hole on top of the platform.

### Leg Options

Available leg options include Fixed Height, Adjustable Height and Telescopic.



#### WENGER CORPORATION

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