

TSP7E

Elevated Grandstands



Elevated Spectator Seating

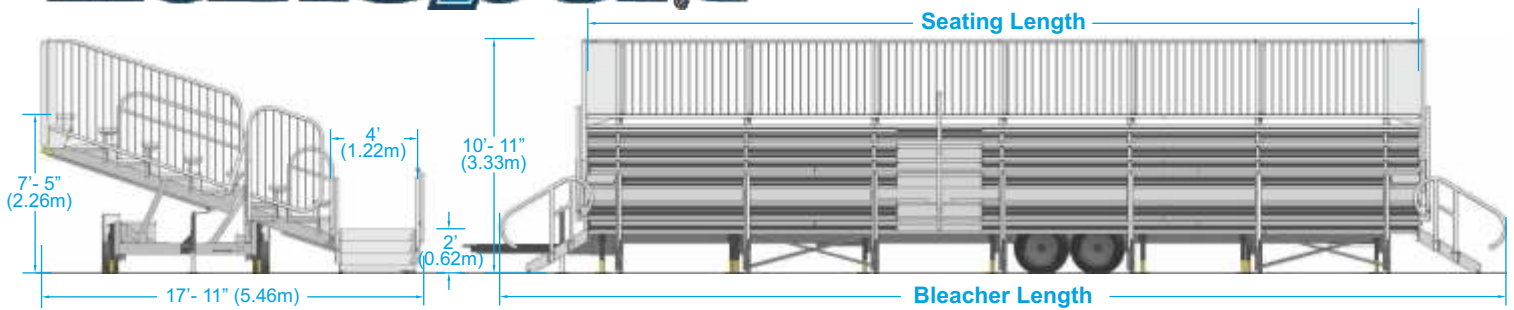
Century's TSP7E TranSport Mobile Grandstand Bleachers offer elevated, enhanced visibility, seven row spectator seating for your outdoor athletic, sports and special events.

Equipped with a self-contained hydraulic actuation system, TSP7E bleachers feature push-button operation, and time saving efficiency permitting actuation and setup by one person. An aluminum plank walkway equipped with rail and entry steps is provided along the front length of the grandstand. A center aisleway with hand rails is included.

Easy towing and fast setup allow you to provide elevated spectator seating quickly and on short notice. Multiple bleacher sets may be combined to provide seating for larger events.



Transport MOBILE BLEACHERS TSP7E Specifications



MODEL	SEATING			TRAILER DIMENSIONS			BLEACHER DIMENSIONS			Weight****
	IBC Cap*	Length	Rows	Width	Length**	Height	Length	Depth	Height***	
TSP7E - 27	110	27' (8.23m)	7	8' 1" (2.45m)	33' 7" (10.24m)	12' 10" (3.91m)	35' 2" (10.72m)	17' 11" (5.46m)	10' 11" (3.33m)	7418 lbs (3365 kg)
TSP7E - 39	166	39' (11.89m)	7	8' 1" (2.45m)	45' 7" (136.89m)	12' 10" (3.91m)	47' 2" (14.39m)	17' 11" (5.46m)	10' 11" (3.33m)	9913 lbs (4496 kg)
TSP7E - 45	194	45' (13.72m)	7	8' 1" (2.45m)	51' 7" (15.72m)	12' 10" (3.91m)	53' 2" (16.21m)	17' 11" (5.46m)	10' 11" (3.33m)	11039 lbs (5007 kg)

* Seating capacity calculated at 18"/seat with IBC. ** Trailer length includes hitch. *** Guardrail above ground level. **** Standard bleacher

Overview

- Elevated 7 Row high seating
- 24" Seat row spacing for increased comfort
- Choice of seat lengths and seating capacities
- Uniform slope for increased safety and code compliance
- Increased spectator visibility
- Concealed hinge points
- One person push-button setup
- Automatic stowing operation
- Extensive use of aluminum for reduced towing weight, and reduced site impact, plus corrosion resistance
- Outdoor weather-resistant construction
- Upper seats overhang allows bleacher to be set back for increased front walkway area
- Walkway with interlocking extruded aluminum planks and aluminum guardrail
- (2) Sets of aluminum stairs with welded aluminum handrails

Support Structure

- 12" steel channel main frame
- 7" aluminum channel support structure

Guardrails

- Aluminum construction
- Attached to bleacher support structure for automatic operation

Seat & Footboards

- Full length without gaps
- Anodized aluminum seatboards
- Extra-width single plank footboards

Actuation System

- Self-contained hydraulic actuation system powered by 12VDC battery system with built-in charger
- Mechanical components mounted in enclosed, easy access compartment
- Actuators do not penetrate main frame

Leveling/Support

- Multiple frame mounted support jacks permit bleacher operation on soft surfaces.
- Jacks pivot 90 degrees to prevent damage during towing, reduce cranking, and increase adjustment travel for unlevel or uneven terrain.

Transport

- Hitch – removable, with choice of pintle or 2 5/16" ball coupler, or optional gooseneck
- Removable hitch – permits end-to-end bleacher placement
- Tandem axle suspension for highway towing stability
- Electric brakes on all four wheels
- Highway rated tires
- Rugged equalizer leaf-spring suspension accommodates curbs and off-road towing
- Fenders with mud flaps
- LED DOT marker and signal lights

Weather Resistance

- Steel components hot dip galvanized after fabrication
- Anodized aluminum seat boards
- Hydraulic cylinders retracted for transport and storage

IBC Code Provisions

- Enclosed risers
- Aisle with handrails
- Extra-width single-plank footboards

Optional Features

- ADA access provisions
- Fewer number of leveling/support jacks
- Gooseneck hitch
- Wireless remote controller
- Solar battery charger
- Weather canopy