





SELLNER MS2420 MOBILE STAGE- BASIC PACKAGE

Technical Specifications for Sellner MS2420 Mobile Stage

Trailer Specifications

Width	7'-9"
Length	29'-9"
Height:	11'-7"
Curb weight	11400 lbs
Tongue weight	1600 lbs
Gross vehicle weight rating (GVWR)	17000 lbs
Gross axle(s) weight rating (GAWR)	16000 lbs
Additional load allowed on trailer	5600 lbs
Cargo space available	5'-9.5"W x 7'-10"H x 22'-7.5"L
Hauling system	Pintle Hook

Stage Floor Specifications

Depth:	20'-0.25"
Length:	24'-0.25"
Height from ground:	3'-4.20"
Floor design live load:	100 lb/sq ft
Floor surface	Plywood on steel

Roof Specifications (Stage erected)

Depth	23'-11.38 / 24-1.31" with sound wings
Length	25'-7.38" / 32'-10.5" with sound wings
Height	18'-11.31" / 23'-0.38 with banners
Maximum clearance under roof	15'-1.5" roof membrane, 14'-11.5" roof purlins, 14'-6.75" (FOH), 13'-10" (BOH), 13'-1.62" center roof structures
Roof load bearing capacity	5000 lbs
Roof live load capacity	20 lbs/ sq ft
Sound wing capacity	500 lbs each
Roof surface	Fiberglass bound to steel

Other Specifications

Wind limitations	50 mph with windwall 70 mph without windwall
Installation time	1 hour- 1 technician
Recommended Personnel	1 Stage hand
Transportation	1 ton pick-up

Optional Features

Stair units	6 Step adjustable unit with aluminum treads 6 Step adjustable unit with quad ripple polyethylene surface
Guardrails	8' guardrails for Back of Stage 7.5' guardrails for sides
Banner posts	Front of House banner posts along roof and sound wings
Sound wings	For PA speakers or banners along the sides of the stage. 500 pound capacity each
Windwalls	Colored solid vinyl Black 71% Textaline
Skirting	Colored solid vinyl
Portable decks	4' x 8' quad ripple polyethylene surface interlocking decks Optional sizes also available
Drum risers	16' x 16' quad ripple polyethylene surface Optional sizes also available
Graphics	Custom graphics for trailer sides
Apparel	Embroidered and silk screened apparel available
Lecterns	Various styles of aluminum powder coated lecterns for speaker presentations.

All specifications and dimensions are subject to change without notification.