

TECHNICAL SPECIFICATIONS

TRAILER

Length	31' 4" - 34' 9"	9.6 - 10.6 m
Width	8'	2.4 m
Height	11' 2"	3.5 m
Storage Space	23' 6" x 5' 9" x 5' 8"	7.2 x 1.8 x 1.7 m
Storage Compartment	17" x 17" x 36"	0.43 x 0.43 x 0.91 m
Storage Capacity	5000 lb	2270 kg
Weight	9990 lb	4531 kg

STAGE FLOOR

Length and Depth	24' x 20'	7.3 x 6.1 m
Length and Depth with Extension Platforms	40' x 24'	12.2 x 7.3 m
Height	3' 6" to 4' 3"	1.1 to 1.3 m
Design Live Load	100 lb/ft ²	490 kg/m ²
Type of Surface	Plywood on aluminium	

ROOF

Length and Depth	24' 11" x 23' 9"	7.6 x 7.2 m
Clearance (Inclined roof)	14' 7" to 13' 9"	4.6 to 3.9 m
Maximum Height with Banner *	23' 11"	7.3 m
Type of Surface	Fiberglass bonded on aluminium	
•Roof Lifting Capacity	3800 lb	1725 kg
Roof Load Bearing Capacity	6500 lb	2948 kg
4 Built in Rigging Points	350 lb each	160 kg each
2 Trusses - Upstage and Downstage (T2)	500 lb	227 kg
2 Trusses - Central Roof (T1)	700 lb each	320 kg each
2 Front Overhang Extensions* - 9'4" (2.9 m)	125 lb at 34" each	57 kg at 0.8 m each
2 Side Overhang Rigging Bars	800 lb at 36" each	363 kg at 0.9 m each

PRACTICAL ASPECTS

Personnel Required	1 Certified technician and 1 stagehand
Site Preparation	None
Heavy Machinery Required	None
Mode of Transportation	1 Pick-up truck or fifth-wheel tractor
Gust Wind Resistance	60 mph (97 km/h) with windwalls 80 mph (129 km/h) without windwalls
Rigging Bars - Standard 2" (50 mm) Tubing	Provides higher overhead clearance
Windwalls*	Weatherproof - fire retardant vinyl or scrim
Vertical and Horizontal Banner Supports*	Installed at ground level

TOTAL ROOF LOAD
BEARING CAPACITY

6,500 LBS
2,948 KG

* Optional.

Contact us for detailed
SL100 Mix specifications

Due to Stagline's product improvement policy,
technical specifications may change without notice.

