

SL 100 - SPECIFICATIONS

Values indicated are nominal.

TRAILER

Length	31'2" - 35'4"	9.51 - 10.8 m
Width	7'10"	2.43 m
Height	11'3"	3.42 m
Cargo Space	23'10" x 5'6" x 5'6"	7.3 x 1.7 x 1.7 m
Cargo Capacity	3,000 lbs	1 360 kg
Vehicle Weight	10,000 lbs	4 540 kg
Hauling System	Pintle hook or gooseneck	

These specifications can be modified to meet highway regulations of most countries.

STAGE FLOOR

Length and Depth	24' x 20' (480 sq ft)	7.3 x 6.1 m (44.53 m ²)
Maximum Dimension with Extensions	40' x 28' (1 120 sq ft)	12 x 7.3 m (87.6 m ²)
Height from Ground	3'6" to 4'2"	1.1 to 1.27 m
Capacity	100 lbs/sq ft	500 kg/m ²
Type of Surface	Plywood on aluminum	
Leveling System	Hydraulic stabilizers	

ROOF

Length and Depth	24'11" x 23'7"	7.6 x 7.2 m	
Clearance (inclined roof)	12'5" to 14'1"	3.8 to 4.3 m	
Overall Height from Ground	19'8"	6 m	
Type of Surface	Fiberglass bonded on aluminum		
Raising System	Double mast hydraulic mechanism		
Load Bearing Capacity	3,800 lbs	1 725 kg	(Raising capacity)
(balanced or unbalanced. Refer to rigging plan)	4,800 lbs	2 175 kg	(With corner posts)
4 Built-in Rigging Points	350 lbs each	160 kg each	
2 Trusses	700 lbs	320 kg	
1 Front Overhang Truss	500 lbs on T2	227 kg	
2 Side Overhang Rigging Beams	425 lbs at 3' each	190 kg at 0.9 m each	(Raising capacity)
(sound wings)	500 lbs at 3' each	227 kg at 0.9 m each	(With corner posts)
1 Rear Overhang Truss	500 lbs on T2	227 kg	

PRACTICAL ASPECTS

Installation Time	45 minutes / 1 technician (Set-up time without windwalls)	
Personnel Recommended	1 stagehand	
Site Preparation	None	
Heavy Machinery Required	None	
Mode of Transportation	1 Pick up truck	
Wind Resistance	50 mph (80 km/h) - Gusts of 70 mph (110 km/h) (With windwalls installed)	
Maximum Uplift on Roof	20 lbs/sq ft	
Tailored Windwall	Weatherproof 14 oz. , fire-retardant vinyl, NFPA 701 approved	
Sponsor Visibility	Rolling billboard, multiple banners and advertisement options	
Rigging Bars	Retractable	
Banner Hardware	Compact components easy to install	
4' x 8' Extension Platforms (1.22 x 2.44 m)	Integrated brackets for quick installation	
Stairs	Aluminum, self-adjusting	

Due to STAGELINE'S product improvement policy, technical specifications may change without notice.

ALL STAGE & SOUND INC.

"Keeping You Above The Crowd"

Gaithersburg, MD

(888) ALL-STAGE



ALL STAGE & SOUND INC.

"Keeping You Above The Crowd"

Gaithersburg, MD

(888) ALL-STAGE

