

Acoustical Shell

Sightline Commercial Solutions' Caprice® Folding Acoustical Shell Tower was specifically designed for performing art centers and educational facilities with limited storage space or venues that will use an acoustical shell in multiple locations within one building. Offering great value and acoustic performance, the Caprice® conveniently folds down from its performance height to a reduced, compact height permitting it to fit through a wide doorway and/or down the hall. Its compact design makes it beneficial for storage or when setting up the shell in a new performance location.

Available in two heights, 12' and 16' tall or custom designed to your specifications, the Caprice® offers hassle-free movement. When in its folded position, the 12' high performance shell can fit through a standard 36" W x 80" H doorway; and the 16' high shell can fit through a 48" W x 9'6" H doorway. Customers can choose between 5' or 6' wide acoustical panels depending on their need. Caprice® towers are considerably lighter weight than conventional steel options.

Tower

- Caprice®'s unique folding design is made possible with integrated gas spring assistance and a pivoting T-handle control bar.
- Four swivel casters make moving and positioning the tower simple. Caprice® is a great multi-purpose solution that can be a stand-alone product, or as part of a full stage system. Plus, the simplicity of not requiring any tools to operate the tower's height makes for an easy setup for any user.
- Standard tower panel is curved to a 10' (3m) radius.

Panel Construction

The standard acoustical panel construction consists:

- 3/16" (5mm) tempered hardboard face and back skins laminated to 1.5 inch (38 mm) thick phenolic impregnated honeycomb core
- Integral extruded aluminum edging
- Face finish options: high pressure laminated, low pressure laminate
- Back finish: black laminate

Base panel weight is approximately 2.5 pounds per square foot (12.2 kg/m²).



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Transport & Storage

Equipped with four swivel casters, maneuvering, transporting, and storing the Caprice® is easy. With the T-handle control bar and integrated gas spring assistance, operating the height of the tower is safe and simple, even for a single user. As the tower begins to fold down, the gas spring engages to stop the movement and allow for operator clearance before slowly completing its descent. Multiple folding towers can nest into one another for even more compact storage. Simply remove the lowest panel of each tower and store behind the shell before nesting with other towers. The sleek design, two sizes and convenient transport of the towers allow for unique setups throughout any performance space, auditorium or gymnasium.

	Performance Height	Folded Height	Weight
Short Tower	12'	6'-7"	400 lbs
Tall Tower	16'	9'-3"	500 lbs

