## **Outdoor roof systems**

## 46 x 43 Roof

This roof design has long been one of the most popular ever offered by TOMCAT, due to its loading capabilities and ease of transportation. Because of its unique construction, including sleeves for the 12" tower that are built into the perimeter grid, the system boasts a total maximum uniform distributed load of 16,000 pounds (7,258 kg) and provides a safe operating speed of up to 67 mph. The name of this roof is derived from the outside dimensions of the grid: 43' (13.11 m) deep by 46' (14.02 m) wide. In addition to the ability to erect the system in just a few hours, all components of the entire structure easily fit into a mid-sized truck. The system is shown here without the guy wires that are required for outdoor installation.







