



40' (12.1m)



50' (15.2m)

Meridian™ Building Series

30' to 70' wide (9.1m to 21.3m)

Building Features

The Cover-All® Meridian™ building offers tremendous strength and durability in a massive clear-span space, and is designed to meet the needs of large operations. Engineered for use world-wide and rated for wind and snow loads, Meridian™ buildings maintain structural integrity even under unbalanced conditions. Extensive ongoing tests of the engineering and individual components ensure that each structural part is complimentary in weight and strength and, in combination, create a sound, secure steel framework. Meridian™ buildings can be fully constructed in just weeks.

Models and Sizes Available

Cover-All® Meridian™ buildings are available in widths from 30 to 70 feet (9.1m to 21.3m), and can be manufactured to any length. The truss spacing can range from 6' oc to 16' oc to meet your regions specific snow and wind load requirements. The modular design allows you to extend the building at any time to meet your changing needs. Site specific engineer-sealed drawings are available for all Meridian™ sizes ensuring building integrity is certified and satisfying local codes and permit requirements.

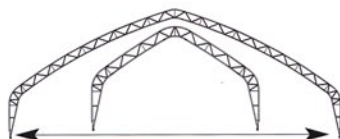
MBS Widths: 30', 40', 50', 60', 70' (9.1m, 12.1m, 15.2m, 18.2m, 21.3m)

Constructed of welded truss arches with parallel 2" x 3" (5cm x 7.6cm) rectangular steel tubes spaced 20" (50.8cm) apart with 1.66" (4.2cm) diameter structural webbing.

There are no exterior purlins and the structure is completely clear-span with no interior supports.

Building Profile

For detailed specifications including outside width, inside width, and bay spacing, contact your local Dealer.



30' to 70' wide (9.1m to 21.3m)
Outside height:
18' 7 1/2" to 27' 3" (5.6m to 8.3m)

Building Materials

DuraWeave® Covers

Cover-All's high performance DuraWeave® covers are virtually maintenance free. The patented double stack weave provides unmatched strength to weight ratios. The patented WinchLoc™ system provides unparalleled cover-fastening strength. With a series of 10,000 lb. rated winches and high tenacity polyester lashing straps, covers stay tight and secure. DuraWeave® and DuraWeave® FR covers are backed by 15 and 10 year pro rata warranties respectively. PVC fabric is available on request.

ViperSteel® Framework

Our framework is constructed with ViperSteel® and clad with triple-coated Gatorshield® corrosion barrier. Independent salt spray tests show that Gatorshield® provides a service life three times longer than conventional galvanized steel. All welds are sandblasted and finished with a state-of-the-art molten zinc anti-corrosion process unique to Cover-All®.

Foundation Options

Foundation options are varied and may include, but are not limited to: spread footings, concrete piles, floating blocks, concrete or steel walls, and ground anchors. Specific foundation applications are dependent on site conditions. Cover-All® Meridian™ buildings can be installed for both wall and ground mount applications.

Dealer Network

Your local authorized Cover-All Dealer is part of a world-wide product support network that will provide you with service and support for all your building needs - before, during and after your building installation.



40' (12.1m)



70' (21.3m)

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