

CANTILEVER CARPORT H-MAX

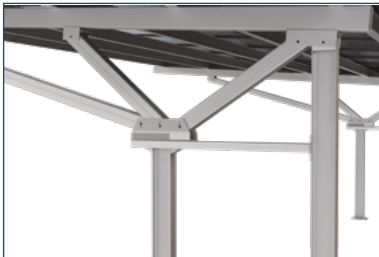


Easy Installation

Our steel H-Frame allow for a quick installation time with minimal equipment required.

Application	Carport
Module Orientation	Portrait (preferred/cost-effective) and Landscape
Module Layout	Portrait: 3V panels (single access) Portrait: 5V panels (double access) Landscape: 4H - 5H panels (single access) Landscape: 8H - 9H panels (double access) Custom
Module Inclination	Single access: 0 - 10 degrees Double access: 0 - 8 degrees
Table Length	Site dependent
Support Spacing	Up to 7500mm support spacing for 3 parking bays End overhang of up to 2500mm
Anchoring Method	Chemical anchor, M16 rods, fixations, and typical foundation designs are provided Pre-cast/foundations are not provided
Standards	SANS 10160 - 1 - 7 Structural loading design SANS 10162 - 1, 2 Structural steel design SANS 121 - Hot dip galvanised coatings Eurocode 9 - P1 Design of aluminium structure
Material	Purlins: Aluminium (6063 T6)/(6005 T5) Rafters: Aluminium (6063 T6)/(6005 T5) Columns: I-beam (S355) Fixations: Stainless steel (SUS304)*(SUS316) available *Various coatings are available, including anodising, hot dip galvanising, powder coating, and paint.
Local Content	Local content up to 90% if required (project specific)
Warranty	10 years standard

Glossary : (*) Customizable



Ergonomical

Our cantilever carport allows for minimal vehicle interference with supports located at the front of the vehicle.



Wind Wise

Engineered truss design meets cantilevered strength for superior wind load resilience.