Rolligon™ All-Terrain Arctic Vehicles

For more than 60 years, we have been the industry leader in building large and small all-wheel drive trucks for off-road conditions. Specific to arctic operations, we've built vehicles for the North Slope of Alaska, the South Polar Cap, the Siberian Plains and many points in between. These areas reach temperatures of -50°F (-45°C) which require special designs and materials to ensure safe operations.

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We have several base models tailored to desired payload and ground pressure, however our units can be built in a variety of sizes to fit your application needs. These units can be set up to perform specific functions or used to transport cargo across delicate tundra, ice roads and open terrain.

These benefits are brought to life through the selection and build out of many different options including high-occupancy cabins, enclosed cargo areas (for capacities of 2-75 tons), GPS systems, and winches. Arctic rated units require unique designs and materials to handle the temperatures in order to provide equipment reliability and operator comfort. For these operations, our additional options include the installation of various implements such as cranes or snow plows and generators.

While Rolligon vehicles are offered in a wide variety of tire sizes, our low ground pressure tires are recommended for best performance. We can customize a vehicle to fit your needs on any terrain.

Specifications

Model	4x4 RA-15	6x6 Challenger	8x8 Brute	10x10 Titan
Wheel Count	4	6	8	10
Tire Size	72x68	72x68	72x68	72x68
Max Load (per tire)	18,000	18,000	18,000	18,000
Estimated Vehicle Weight (lbs.)	22,000	30,000	40,000	70,000
Payload Capacity (lbs.)	15,000	30,000	40,000	70,000



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