

Article included in VIPS (Vi på Saab) from 1962, No 5, Page 13.

Translated and modified by: Raymond Beaufoy, Saab Car Museum Support Organization

Date: 190301

Saab Quantum: USA built Saab Sports car with a streamlined glass-fibre body-shell weighing only 38 kg.



Offset front view of the Saab Quantum with its very stylish glass-fibre body-shell.

Over the last few years a number of very sleek streamlined sports cars have been built in the USA.

Known as the Saab Quantum, the cars are based on components from the Saab 96, and are built by the Quantum Corporation in Rockland, Massachusetts.

Several modifications have been made to the cars which include a specially built steel /aluminium chassis-frame and a sleek fibre-glass body shell. The new chassis-frame has a shorter wheel-base of 208 cm compared to 250 cm on standard Saab models.

To improved weight distribution the ram powered engine and drive-train have been repositioned so that the gearbox and differential are now positioned in front of the engine.

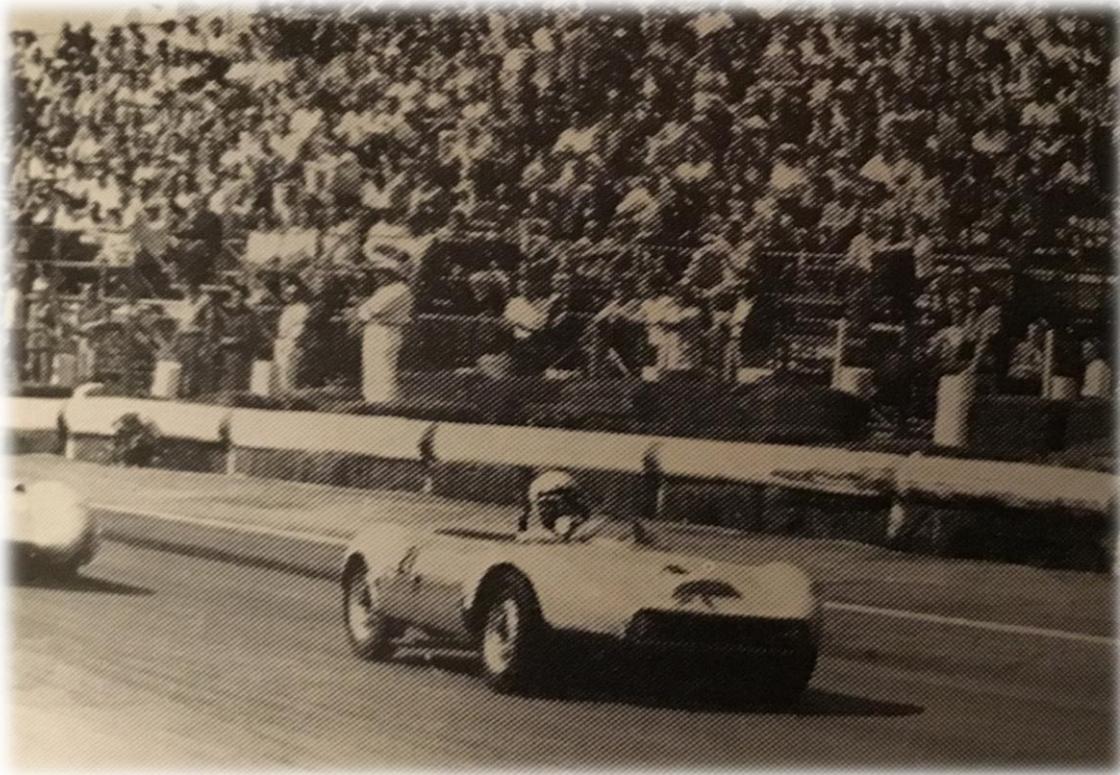
Saabs original coil spring suspension has also been replaced with a pneumatic suspension concept.

The body shell itself, weighing only 38 kg, is included in the cars total weight of 405 kg.

The Saab Quantum is built for sports-car drivers, rally competition drivers and one model specifically for drivers competing in high speed race-track competitions.

The standard model has a Saab 96 engine with a four-speed gearbox and a steel chassis. The competition models have tuned Saab 750 sport engines with four-speed gearboxes and an aluminium chassis-frame.

The cost of a standard model is said to be \$3000 = 15.000 SEK.



Lindquist's latest Saab sport version shown here competing at a popular racing circuit in California.

A specially built race track model has been built by Inge Lindquist, from Saab's service and sales outlet in Culver City, California.

Inge informed that his car is built almost entirely of Saab parts. The engine is a GT 750 which has been used since 1958 in various Saab models.

Cars fitted with this engine have won several motoring competitions, one of them being, "The 1961 American West Coast Champion".