

Kalmar

A U T O M O T I V E

The KALMAR 7-97



KALMAR Automotive

is a unique automotive company with a great Danish heritage bringing together decades of experience in the automotive and motorsport industries, paired with classic design and cutting-edge engineering to offer truly unique products to very discerning customers. We dare to call ourselves modern coachbuilders.

The team behind KALMAR Automotive employs huge automotive and racing experience to ensure the all-important quality that is at the heart of all KALMAR Automotive products.

”What is your vision of automotive perfection?”

Whether your idea of perfection is a timeless modern classic that will thrill you every day, or a unique off-road machine that will take you to the extremes of the earth in style and comfort, this is what KALMAR Automotive supplies. Perfection is a very personal thing – it is never the same as someone else’s vision of what is wholly right. Automotive perfection for some can be defined as your very own unique interpretation of a dream car, with some very personal and contemporary touches.

For the lucky few, driving perfection does become reality through individual engineering and passionate persistence from the entire team – We know that in order to pass, you can’t always follow in the footsteps of others.

We build your dream car and our objective is your view on perfection.

”Prepare to desire one”

Jan Kalmar



THE KALMAR 7-97

Built without compromise by KALMAR Automotive.
Created to last a lifetime and even beyond,

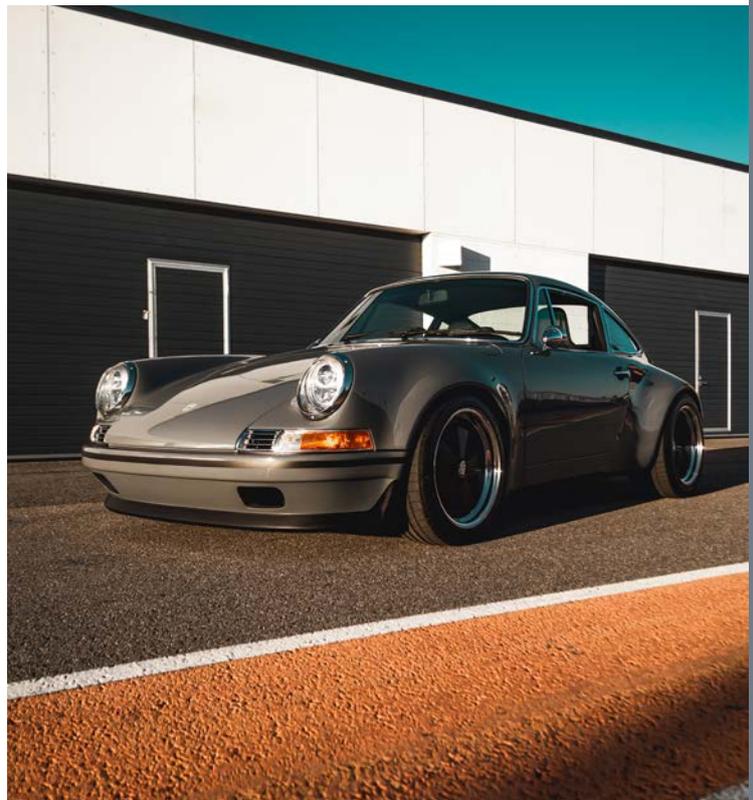
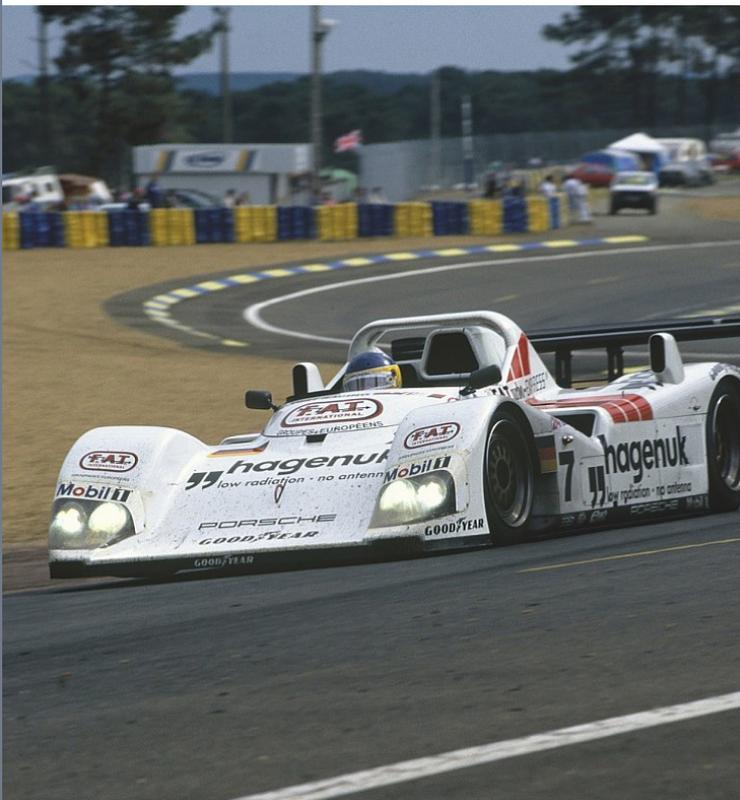
carefully blending the best of the analogue past, with the very best of the digital present, while aiming for the future.

The KALMAR 7-97 is our pioneer project and it holds a very special part in motorsport history. Tom Kristensen wanted us jointly to create a tribute car to celebrate the victory that marked the start of his journey as a record breaking Champion. Tom Kristensen is known around the world as 'Mr Le Mans', a title hard earned through a career that crowned him with a record nine overall victories at the biggest race in the world, the 24 Hours of Le Mans. The first of those wins came in a Porsche, with racing number #7, in 1997. We worked closely with Tom to create the roadcar of his analogue dreams.

The process to realize a dream of a demanding nine-times Le Mans winner means we can now offer bespoke and personalized versions of your dream car too. Your 7-97 will retain the dna of the donor car, but at the same time will incorporate every detail you require to create your own unique car.

Whilst it is the Joest Porsche WSC95 victory in 1997 which ignited this project, the visual influence for the Kalmar 7-97 is the 1967 Porsche 911R, a lightweight- special produced in the year of Tom's birth with additional styling clues from the legendary Porsche 911 ST.

To ensure performance comfort and reliability the underpinnings of the car come from the last of the air-cooled Porsches, the 964 and 993. Despite starting from the peak of the epic air-cooled Porsche era, we improve on hundreds of areas of the car, a journey that took three years from concept to delivery, resulting in the creation of a piece of automotive art.



THE EXTERIOR

of a Porsche 911 can be dangerous to modify so we aim for small but powerful refinements with the option of further variations of our design. At the end of the day we build your car, not our car! Hundreds of details, both big and small, make up the KALMAR 7-97 and it takes hours to explore all of them even when you are looking closely – The overall effect though is stunning..

This is not a car that gives up its secrets easily, with a perfect mix of 1960s 911 influence combined with state-of-the-art modern technology. The 7-97 is not made for top-speed or fastest lap-times, instead it is a car with passion and emotion at its core, producing what we call “Passionate Road Perfection”.

Whilst the sublime lines of the classic Porsche 911 are even further enhanced. The 7-97 sticks to the lightweight heritage of the 911R (but retaining some very modern comforts). This is achieved with the use of cutting-edge engineering and exotic modern materials into a unique package. Every KALMAR 7-97 s features our in-house designed and produced full carbon fiber bodywork.

Many unique design features have been created simply to retain and enhance the timeless classic look. The rear grille, for instance, combines ventilation and spoiler functions but remains visually faithful to the original 1960’s Porsche 911.

The classic Porsche DNA was a clear design target and styling cues from some of the most desired Porsche models are to be found in the KALMAR 7-97. The most obvious perhaps is the removal of the rain gutter, a feature which it shares with two legendary exotic Porsches of the past.



THE INTERIOR is a chapter on its own. The choices are limitless with every detail fitted, finished, and built by hand. With hundreds of individual components creating the interior of the car, you can only imagine how many combinations there are to make this your very own car. Every surface color and material is free for you to choose - only your imagination sets the limits.

Staying faithful to the classic 911 does not mean you cannot have modern comfort. Our own climate system and, of course, in-car entertainment system with navigation confirms this.

The steering wheel will be at the perfect location for you, with the wheel itself handmade to your precise specification regardless of whether you opt for an airbag-equipped item, classic Porsche looks or a pure racing steering wheel. The iconic five dials remain but are made uniquely for the KALMAR 7-97 with your individual touches.

Seats are also free of choice with the selection including everything from designed and retrimmed original seats to super comfortable Recaro items, or you can select full-race bucket seats to save weight. All seats will be tailor made for fit you personally.

If you are looking for pure luxury then choose the leather covered carbon inserts or, alternatively, have the insert painted in the car's exterior color. And, you can retain the foldable rear seats made famous by the 911s on all options. If pure performance is your target then we can remove the rear seats and inserts and finish the inside chassis parts in high gloss exterior color both to keep the weight down and to add to your enjoyment of the engine sound.

Although we are very proud of our own design, it does not mean we are not open to new ideas even if it means major redesigns including digital instruments, or a racing inspired movable pedal box. As with everything we do - it will be unique, bespoke, and just for you!





THE HEART THE HEART of the KALMAR 7-97 is as configurable as the rest of the car, and the heart is for us the entire drivetrain.

You can choose your own individual package suited to your needs. Within our team, we have all the specialist knowledge needed to deliver anything from a comfortable GT-cruiser to a race-specification car for the road or even for the track.

When working with Porsche there are always a wide variety of upgrades available – but we dare to move things even further with our own developments. The result is that we can create the exact engine you always dreamt of. All moving parts have been either replaced or fully restored. Modern solutions are considered and implemented where it makes sense to do so.

Weight distribution has played a major role in our development phase, and we are proud of the weight distribution we have reached with the help of many small details. For instance an electrical air-conditioning unit that has made it possible not only to create a beautiful engine bay but has also helped to improve the overall weight distribution.

Suspension is “our thing”, so we have gone all the way with our partners to reach an ultimate set-up with a perfect mix of comfort and performance. All components are race specification, so expect super-direct neutral handling, but still a Porsche to drive. The unique handling is a result of modern methods using a dynamic damper rig, combining “old-school” testing with Tom Kristensen’s invaluable input to help us to reach the target. The power goes to the tires via a fully revised gearbox with a bespoke limited-slip differential to ensure great road holding. Five or six speed gearbox options are available.

Brakes have always been a Porsches strong point, and the same goes for the KALMAR 7-97. Choose between the original brakes, which are more than sufficient especially after the KALMAR weight reduction, or aim for one of the countless upgrades.

THE PROCESS

Design, development, and production goes hand in hand at KALMAR Automotive so there is never long from idea to

reality on your KALMAR 7-97. We will create the car of your dreams.

Our team of craftsmen and countless suppliers are all ready to create your car. Each car is built by hand and the “rebirth” takes place at our workshop within our own test track.

Donor cars are the core pillar in every build for us. You need to supply the donor car or we can help you to source a suitable car. We check every car carefully before the process starts.

We have created the KALMAR 7-97 so we can use either the Porsche 964 or 993 as donor cars. We chose these models as they offer modern car mechanical refinement but also represent the classic Porsche era.

Features including airbags, ABS, power steering, and air-conditioning. This might result in a few extra kilos but with enough power from the engine why not enjoy the safety and comfort? If however you opt for ultimate performance we will happily show you how to take it to a different level!

Car configuration at KALMAR Automotive is a conversation, not just an online tool. Building a KALMAR car is a truly bespoke process where we involve you in as many aspects as you wish.

It all starts with hearing directly from you about your wishes and desires. Then we look at what is possible, and we have learned that just about anything is possible!

A build normally takes minimum 12 months depending on what specification you aim for. But we are with you all the way with regular updates.

We offer new customers a “reference check” too – Before the start of this process, you can contact an existing KALMAR car owner so that they can tell you all about their own experiences with the definition and build processes.

After several thousands of man-hours, your car is ready for the first tests, and you are invited to join! The Tom Kristensen-developed suspension set-up is a very good starting point, but every customer has the option to tune their own suspension with us, just as you have the option to define and personalise every other aspect of your KALMAR 7-97.





THE INDIVIDUALIZATION is the key word with the KALMAR 7-97. As we build your car there remain near nothing left of the “base-product” and all defined only by you.

We are looking to be challenged by you to create your dream car, and we are ready to think out of the box in order to achieve it. Colors, materials, powerplant and more – there is an endless amount of individualization available for you in the process of creating your own dream car. No ideas are too much for us to seek a solutions for.

The main technical parameters to decide on are power and weight, and you define how far you want to go with both. There is up 100 kg to be saved in comfort items including soundproofing, air-conditioning, hifi-system, electric windows, seats, carbon features and exhaust if you are ready to sacrifice the comfort in the name of performance.

Here are some examples of optional extras we offer but in reality the list is limitless.

<p>Engine:</p> <ul style="list-style-type: none"> • 3.8-4.3 l engine + race exhaust • Full race engine with traction control 	<p>Safety:</p> <ul style="list-style-type: none"> • Leather-covered roll cage • Double Airbag
<p>Drive train:</p> <ul style="list-style-type: none"> • Fully adjustable race ABS • 993 Turbo brakes or Carbon Ceramic brakes • Center lock wheels with UHP tires • 6 Speed Sequential with paddle shift Safety: 	<p>Bodywork/weight reduction:</p> <ul style="list-style-type: none"> • Carbon roof and doors • Carbon ”Duck-Tail” engine cover • Macrolon windows rear with modern fitting • Removal of all noise insulation



THE FACTS

Performance is of course important, but there is so much more to the KALMAR 7-97 than top speed and 0-100 acceleration times.

We call it passion and road perfection, and here we are off the scale!

The power plant is of course a key element in every car and the KALMAR 7-97 is no different. The starting point is a +300 HP 3,8 liter air-cooled flat 6 with huge torque. Beyond that we have a great variety of engine specifications all the way to a 400 hp+ naturally aspirated high revving race engine. If this is not enough then we then can start adding Turbocharging and the sky is the limit.

If the KALMAR 7-97 is the car of your dreams, then come to our test track and feel it for yourself as some things are too hard to explain – they must be felt.

KALMAR 7-97

WEIGHT:	From 1090 kg
POWER:	From 300 HP / 370 Nm
0-100 KM/H:	5 sec.
TOP SPEED:	Close to 300 km/h
FUN FACTOR:	110 out of 100

THE MAN BEHIND

My whole life has been focused around cars one way or the other.

I feel so privileged to be able to work with my passion. A hands-on involvement at many levels of bringing plans and dreams to life. From manufacture prototype development through to drive event concepts, KALMAR Automotive is the next step on that journey – and the cars we produce are the destination.

The perfect car has never been built and it will never be. One person's view of perfection is seldom, if ever, someone else's! We are in the business of creating your perfection.

At KALMAR Automotive, we aim to build specialised cars that can be adapted to various purposes but what is the most important, you get exactly what you always desired.

Our cars are not built to beat lap records or to set top speed records either, but they are off the scale when it comes to emotion and tailor-made perfection created just for you!

Ferry Porsche once said "I could not find the car I always dreamed of so I decided to build it myself". We feel the same way, but KALMAR Automotive takes that a step further for our customers as we create YOUR dream car in a perfect combination of engineering and passion. We take donor cars and tailor them to fit perfectly for you, just like the coachbuilders of the past individualised cars for their owners.

With KALMAR Automotive we build YOUR car to YOUR wishes. It is not a simple ownership – it is the fulfilment of a life-long relationship. We initiate a history between you and the car. Each car simply keeps adding to the story.

Enjoy the ride!



Kalmar

A U T O M O T I V E









The KALMAR Automotive crest symbolizes the heritage and philosophy behind all we do and where we originates from.

DANE BROG

Symbolizing Danish spirit, where self-thinking and teamwork are paramount. Cars conceived with timeless Danish design with great quality. Built in Estonia where the Danish flag fell from the sky 800 years ago

CHECKED FLAG

Our heritage proudly comes from the racetrack and this competition aspect is found in all we do. Our performance must be felt both on and off the track as well as in the unique quality we deliver .



BUILD ON TRACK

Our racing ties are clear therefor we have chosen to create the KALMAR cars on a modern racetrack. Result is efficient development due to unlimited testing and option for customers to test their cars too.

BEYOND ADVENTURE

We are ready to go beyond, and have the motto, "we start where the others stop". This can be seen and felt in the cars as we always goes far beyond of what is expected. Life is an adventure.

OUR DNA

Being Danish means being a Viking, where giving up is not an option. The center of our crest is the traditional Viking sign representing innovation and technology. This sums up what we do. Classic designs blended with modern technology and always open for new solutions.

**Do you want the car of your dream
- then contact us and lets start the journey.**

CONTACT:

Kalmar Automotive OÜ

Soola tn. 8 | Tartu 51004 | Estonia

Phone: +45 31 12 11 01

E-mail: inquiries@kalmarautomotive.com

www.kalmarautomotive.com