

LYNK & CO

03 TCR

The most successful WTCR car of 2019



The Lynk & Co 03 TCR became the most successful car of the 2019 WTCR

The Lynk & Co 03 TCR made its debut in the 2019 FIA World Touring Car Cup season and became the most successful car of the series with

8

VICTORIES

21

PODIUM FINISHES

122

LAPS LEAD

This is a bespoke race car built by Geely Group Motorsport for customer teams to compete in TCR championships around the world. The following document outlines the features and specifications of the race car.

READY TO RACE

The bespoke composite bodywork has been developed in the wind tunnel to deliver maximum performance and control for the driver, no matter the circuit or conditions.

FRONT SPLITTER

FRONT COMPOSITE WHEEL ARCHES

OPTIONAL - JETFIGHTER CANOPY GRADE POLYCARBONATE HEATED FRONT SCREEN

REAR WING TO TCR REGULATIONS

OPTIONAL - JETFIGHTER CANOPY GRADE POLYCARBONATE REAR SCREEN

REAR COMPOSITE WHEEL ARCHES

FRONT COMPOSITE BUMPER

SIDE SKIRTS IN COMPOSITES MATERIAL

"This is a bespoke race car built by Geely Group Motorsport for customer teams to race in TCR across the globe."



"Built for the toughest racing in the world."

High performance brakes

The car is delivered with a high performance brake system that can withstand the unforgiving conditions of touring car racing, lap after lap.

- Bespoke pedal box with special OBP pedals with adjustable brake balance bar
- Brake pressure limiter mounted to the rear brakes.
- 6-pot calipers and high flow/performance discs
- High flow front brake cooling ducting to upright

Strengthened chassis

The advanced Lynk & Co road car chassis has been strengthened with a roll cage built to the latest safety standards.

- High stiffness shell with seam welded panels where appropriate
- MIG/TIG welded Roll cage in high performance steel
- Light weight base coat chassis painting
- Wheel arch cut out to allow space for 18" wheels and tyres

Display and data logging

All vital data at the click of a button.



Included sensors

Throttle sensor, ambient pressure & Temp, Water, oil Temp, oil pressure, boost pressure and temp, inlet manifold pressure, fuel rail pressure, fuel pressure, fuel temp, exhaust temp, engine speed, lambda, gear pos & temp, turbo temp outlet, rear wheel-speeds, brake pressure.

OPTIONAL

- C185 44 I/O
- 500 Mb & USB Logging
- i2 Pro-Logging
- Driver shift lights
- Extra sensors: Suspension and pedal displacement
- Multi axis G sensor & GPS

Front suspension

A bespoke suspension with Öhlins dampers, designed to cater for a wide range of setup options.

- Damper: Öhlins TTX46 2 Way adjustable strut
- Brake Caliper: AP Racing
- Brake Disc: Ø378x34
- Power Steering: Hydraulic
- Rim: OZ Racing 18x10"
- Front Anti Roll bar with 5 holes for adjustments

OPTIONAL

- 3 anti roll bar sizes
- 4 wheel spacer sizes
- Springs



Rear suspension

- Dampers: Öhlins ILX 2 Way Adjustable Telescopic Dampers
- Brake Calipers: AP Racing
- Brake Discs: Ø290x10
- Rim: OZ Racing 18x10"
- Rear Anti Roll Bar with 4 holes for adjustments

OPTIONAL

- 3 Anti Roll Bar Sizes
- 4 Wheel Spacer sizes



"Built to master everything from the
Nürburgring to Macau."

The 350hp Lynk & Co 03 TCR race engine

A high-performance Lynk & Co engine, thoroughly developed and tested by Geely Group Motorsport to deliver maximum performance in the relentless conditions of touring car racing around the globe.

- 2.0 liter direct injection turbo petrol engine
- Base engine architecture also used in Lynk & Co 03+
- Bespoke flywheel and twin plate racing clutch
- Engine performances optimised around BOP window and signed off for 7500 Km
- Competition stainless exhaust and racing catalytic converter
- Increased OEM based intercooler and water radiators
- OEM high-performance oil cooler
- Bespoke solid engine mountings
- Motorsport air filter and intake
- Marelli ECU MAP protected with password

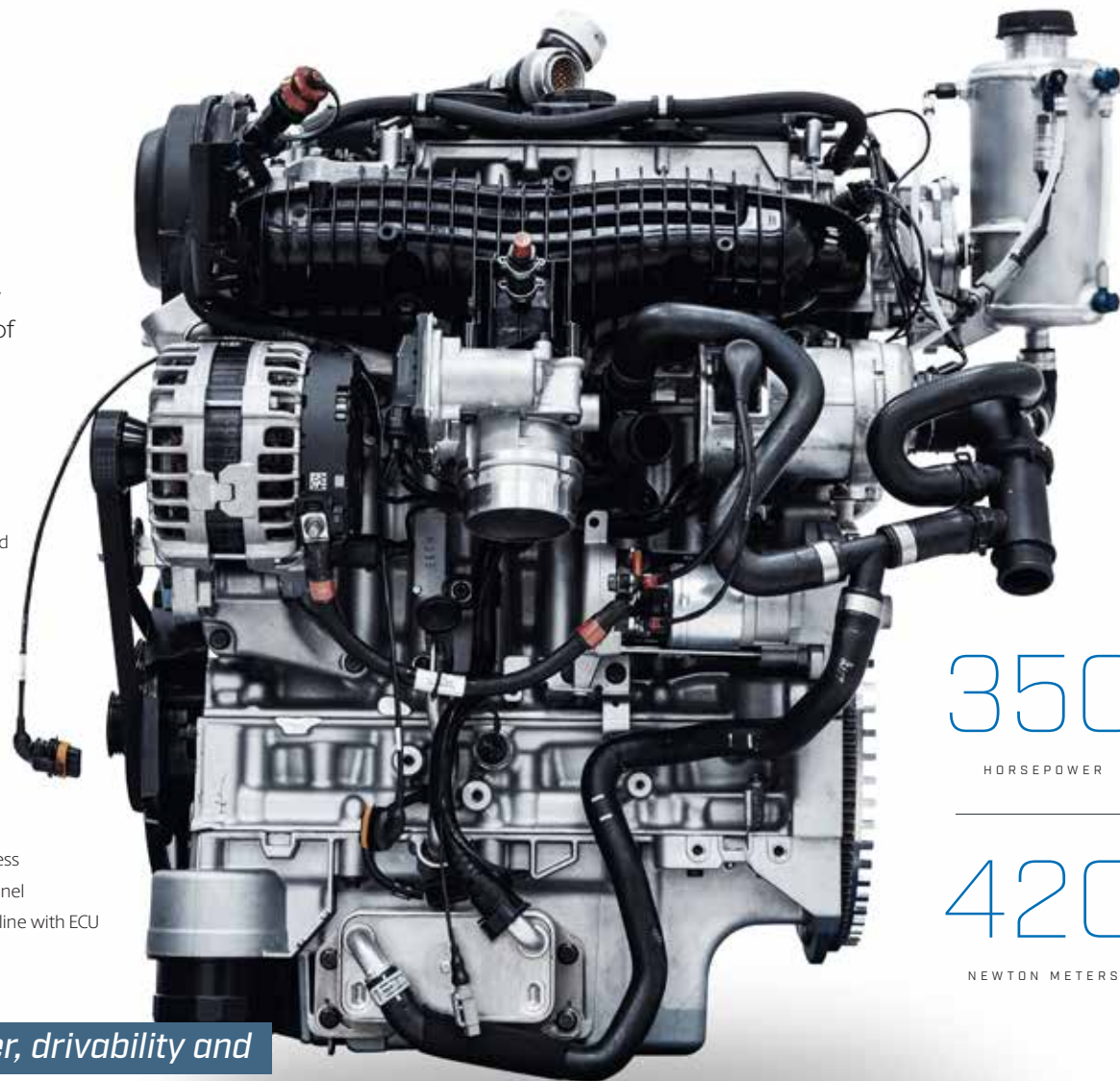
Engine control

- Marelli Engine Control Unit with calibrated engine map
- Custom motorsport engine harness
- Fuel and oil pressure sensors, lambda, MAP sensor, Water and oil temp sensor installed on engine
- Button for pit limiter
- Button for launch control

Harness and control

- Bespoke motorsport chassis wiring harness
- Bespoke center console mounted on tunnel
- Digital display with CAN communication line with ECU
- Electric Window on center console
- Lightweight racing battery

*"Power, drivability and
durability, lap after lap."*



350

HORSEPOWER

420

NEWTON METERS

A bespoke race car interior

A driver focussed race car interior with all the essentials and safety features needed for global touring car racing.

- Front and rear Plastic door panels
- Bespoke composite Dashboard
- Schroth seat belts, for HANS use
- Fire extinguisher
- Air jack system (2 front/1 rear)
- Driver window safety net
- Steering wheel with multi function switches and with quick release
- Adjustable steering column
- Handbrake

OPTIONAL

- Air jack lance for air jack system
- Sparco Elite seat (8862 safety std)
- Driver Racing net
- Steering wheel spacers
- Front heated Lexan Screen
- Success and BOP Ballast options
- SIPS

Gearbox

Lightning quick gear changes through paddle shifters.

- Bespoke racing gearbox
- Limited slip differential
- Six-speed sequential
- Hydraulic paddle shift
- Gearbox oil cooler



OPTIONAL

- Diff ramps
- Adjustable diff preload from outside

Fuel system

- Highest FIA-grade puncture and fire proof kevlar construction
- ATL fuel tank with quality hose and fittings
- Fuel tank with lift pumps and fuel catch tank
- Bosch high pressure pump and fuel filter.



Technical information

ENGINE

- 4 cylinders
- 2-litre, turbocharged with direct injection
- 340 hp (subject to WSC BOP)
- 410 Nm

TRANSMISSION

- 6-speed sequential gearbox
- Paddle-shift operated

SUSPENSION

- Front McPherson with adjustable dampers
- Rear multi-link with adjustable dampers

BRAKES

- Front 6-piston calipers 380 mm ventilated discs
- Rear 2-piston calipers 278 mm ventilated discs

INTERIOR / SAFETY

- Strengthened FIA approved roll cage
- Race seats and six-point harnesses
- Fire extinguisher system
- FIA safety fuel cell

WHEELS

- 10"x18" rims

DIMENSIONS

- Length: 4740 mm
- Width: 1950 mm
- Wheelbase: 2760 mm
- Weight: 1.265 kg

Sales terms

TOTAL PRICE

[TAXES EXCLUDED]:

From 136,500 Euro

INCLUDED IN PRICE:

Car assembly, colours grey outside and inside.

NOT INCLUDED IN PRICE:

Options, shakedown, TCR scrutineering logger.

PAYMENT TERMS:

33% on order 33% 30 days before delivery. Balance 1 week before delivery.

All payment by irrevocable bank transfer upon presentation of invoice.

DELIVERY:

Ex works, GGM Europe Customer Delivery Center, Silverstone Park, Unit 1129, Buckingham Road, Silverstone, Towcester NN12 8FU, United Kingdom

DELIVERY TIME:

3 months, GGM terms and conditions apply.



Support

"Tailored training and technical assistance by Geely Group Motorsport"

Training at GGM

The customer can send one or more of his technicians and/or mechanics to assist and contribute to the final assembly of the car in the UK, for training purposes. The suggested duration of the training is one week prior to shakedown. Travelling and accommodation of this personnel is at customer charge.

Technical Hotline

GGM may assist their customers through its customer hotline via phone or if needed we can connect to our customers car through internet via TeamViewer in order to solve set-up problems or technical issues with the car ECU, Data logger system or troubleshooting on car components.

Race and/or Performance Engineer

- GGM offer to all clients Race and Performance Engineer services during test or race season. This service need to be booked in advance, customer will pay a daily fee for this service.
- Day rate up to £650.
- We can also agree a complete package for a season at a fixed price.

Race Technicians

- GGM offers all clients services like Mechanics, Gearbox Technicians and Electricians during testing or races, on one race or whole season basis.
- This service needs to be booked in advance. Customer will pay a daily fee for this service.
- Day rate £425.



A world of possibilities for Lynk & Co 03 TCR

TCR is the most popular form of touring car racing, used in more than 40 championships across the globe. The TCR cars are fast and provide spectacular racing, featuring racing models that are closely related to the most popular road car models on the market. Involved manufacturers include Lynk & Co, Audi, Honda, Hyundai, Cupra and more.



Worldwide platform

WORLD



TCR ACADEMY



CHAMPIONSHIPS / SERIES / TROPHIES



NEXT TO COME



TCR ENDURANCE CLASS



TCR SPRINT CLASS



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CONTACT:

For any enquires and quotes please contact Ron Hartvelt, Geely Group Motorsport International AB
E-mail: ron.hartvelt@geelygroupmotorsport.com / Mobil: +44 7866 738 278

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