BAIERKRAFT

ORYX 300

Image shows a prototype. Final production specifications may vary.

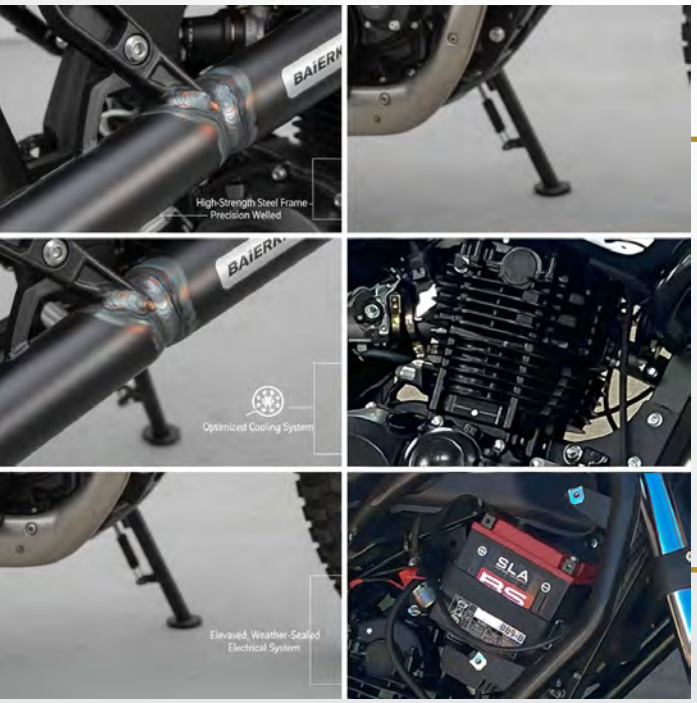
ORYX 300. Built in Namibia. Built to last.

A strong motorcycle designed for heat, dust and heavy use.

The ORYX 300 is built for the way motorcycles are actually used in Namibia - carrying heavy loads, covering long distances across varying terrains and working every day.

We build Baierkraft motorbikes locally in Namibia because proximity matters. It allows us to control quality, support servicing properly, and stay close to the people who rely on the bikes every day.

Combined with disciplined engineering and a clean, functional design, this approach delivers a motorcycle that is strong, easy to service and built for the long run.



Key Facts:

- 300 cc single-cylinder engine | 24 hp.
- Carries up to 250 kg.
- Range > 400 km
  Service interval: 7,500 km.

The Baierkraft system

Built by engineers who design for the long run.

Baierkraft is led by Torben Baier, an engineer with many years of global experience working on the world's top large-scale automotive systems.

That background shapes how the Baierkraft ORYX 300 is designed. The Baierkraft engineering team's goal has always been to build the perfect motorcycle for tough regions: a bike that keeps working under heavy loads, in heat and dust and over time.

Every major design choice is made with one question in mind:
Will this still hold up after years of daily use?

That mindset runs through the frame, the engine, the cooling and the service layout of the bike.

Baierkraft After-Sales Service

Built to keep you up and running.

Because downtime costs money, Baierkraft focuses on service from day one.

Downtime is one of the biggest hidden costs in fleet and professional operations. That is why Baierkraft treats after-sales service as part of the system, not something you have to sort out later.

The ORYX 300 is built to be easy to service and backed by local support that stays close to the bike and the people who rely on it.

How the system works

- **Regional spare parts hubs**
  Critical parts are kept locally in Namibia, reducing reliance on long import delays and keeping routine repairs moving.

- **Mobile service support**
  For fleets operating outside major centres, mobile mechanic units can provide on-site technical support when it is needed and possible.

- **Service-friendly design**
  The bike is modular, uses standard parts and is easy to work on. Routine servicing and repairs can be done using basic tools, with clear access to key components.

- **Direct support and service tracking**
  Fleet managers have direct access to Baierkraft via digital support channels (e.g. WhatsApp) for service coordination and follow-up. Maintenance schedules are tracked to help keep bikes running consistently over time.

Technical Specifications

Build, Load Capability & Connectivity.

The ORYX 300 is built for high-duty use in tough conditions.

Every structural and technical choice supports long service life, repeated loading and reliable operation in heat and dust.

Key features:

- **Rigid steel frame** built for long service life and repeated heavy use
- **Metal components** in critical stress areas, not plastic
- **Optimised cooling system** designed for hot operating environments
- **Elevated electrical components** for better protection against water and dust
- **Folding side panels** to handle oversized or irregular cargo
- **Designed for high-duty cycles**, including repeated full-load shifts
- **Dual USB ports (USB-A / USB-C)** for navigation and devices
- **12V on-board electrical system** to support radios, tracking and equipment
- **One adaptable platform** suited to fleets, delivery, taxi use, and business transport
- **Optional: Spacious, weather-proof cargo box** for daily working loads

Procurement FAQs

Clear answers to common procurement questions.

How does the ORYX 300 compare to existing fleet motorcycles?
It can carry up to 250 kilograms, around 50 - 70% more than local competitors, reducing trips and improving daily productivity.

How does Baierkraft ensure durability under daily, high-load use?
Key components are built slightly stronger than the minimum requirement to handle repeated full-load shifts over time.

How are spare parts supplied after delivery?
Critical spare parts are kept locally, reducing dependence on long import lead times.

What support is available outside major centres?
Support includes trained service partners, mobile mechanic assistance and direct coordination via digital support channels (e.g. WhatsApp).

Is the ORYX 300 easy to service and maintain?
Yes. The bike uses a simple, service-friendly design with standard parts and basic tools.

Does being built in Namibia affect quality?
Baierkraft's high quality is ensured right from the design stage. Local assembly allows closer oversight and faster support.

How does the ORYX 300 compare on total cost over its service life?
Higher load capacity, simpler servicing and strong durability support a lower total cost over time and better resale value.

Can this platform move from petrol to electric in future?
Yes. The core bike is built so it can run on petrol today and be converted to electric later without replacing the frame or the whole vehicle.

What are the next steps for procurement teams?
Contact Baierkraft to schedule a discussion about a pilot programme and next steps.

Next Steps – Pilot Programme

How the pilots work.

Baierkraft offers a structured pilot programme that allows you to evaluate the ORYX 300 in real operating conditions.

The pilot gives your organisation the opportunity to:

- Test the bike under your loads, routes and daily duty cycles
- Assess durability, servicing and uptime in practice
- Review after-sales support and parts availability before scaling

The pilot is set up with clear scope and evaluation criteria, allowing procurement teams to make an informed decision based on real use.

To arrange a pilot discussion email: info@baierkraft.de

ORYX 300

Built in Namibia. Built to last.

A motorcycle designed for real harsh conditions - heat, dust, heavy loads and daily use. Baierkraft combines disciplined engineering with real-world African operating experience to build motorcycles that keep working where reliability matters most.

Production: Namibia, Africa

Headquarters: Baier Motors GmbH, Marienthaler Straße 17, 24340 Eckernförde, Germany, HRB 23255 KI

Disclaimer: Images show the current prototype. Final production specifications may vary.

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