



General ✓ Outer shell CFL

# Front ventilation

# ✓ Dual intake

- Standard brow vents\*\*
- ✓ Three position chin vent
- Inner chin (bar) vent shutter

# **Rear ventilation**

- Neck exhausts vent
- Removable diffusers ✓ Side exhausts

# Aerodynamics

Pull Down Chin Spoiler

# Visor

Pinlock insert lens included

# Interior

- ✓ Dry-Cool<sup>®</sup> Liner\*\* ✓ Replaceable Cheek Pads
- Replaceable Interior
- Replaceable Chinstrap covers
- Facial Contour System (FCS)
- ✓ 5mm "Peel Away" Cheek Pads

# Comfort

Emergency Release System (ERS)

## Approval ECE 22-05

\*\* Innovated and exclusively offered by Arai

# Anai

# **Innovative peak**

The Arai peak scavenges and forces air into the forehead vent ports for cooling. Maximum protection against sun glare for better vision.



# 5mm "Peel Away"

Giving even more ability to craft the perfect fit and comfort, the cheek pads and the temple crown pads now feature a 5 mm peel away layer for added room if needed.



Ventilation

# **Outer shell CFL**

Complex Fibre Laminate (CFL) employs special fibre layers bonded by unique resins formulated by Arai, producing an extremely high fibre to low resin ratio. This carefully managed construction delivers strength, structural integrity and impact flexibility which allows the rounded outer shell to do its main job - deflect, absorb and disperse impact energy over the widest possible area.



Easy to clean diffusers create a strong venture vacuum at the rear. Dual intake for increased airflow and lower noise level. Under-peak air intake collects and directs cool air into the helmet. Closable chin vent controls the airflow to the chin area. Inner chin vent shutter prevents debris coming into the helmet in

dusty riding conditions. Brow ventilation, lower side vents and neck roll exhaust.

# **Replaceable interior**

Cheek pads, ear cups or the complete interior may be easily removed. All parts (replaceable or not) can be cleaned with lukewarm water and mild soap. Rinse well after cleaning and never dry in direct sunlight or near a heat source. Interior parts in different size thickness are available for a custom fit for every rider.

# FCS (Facial Contour System)

To offer an even better snug fit and enhancing the comfort to the lower jaw, the Facial Contour System (FCS) works with a foam spring support in the cheek pad that compresses and rebounds, providing the necessary support without excessive pressure.









TOUR-X 4 Frost Black





# GENERAL ARAI FEATURES

# **Five times inspected**

Each Arai helmet goes through five separate quality-control departments: after the shell is made, after painting and graphic completion, after assembly and two in-process inspections.

# Washable interior

The premium quality interior of any Arai helmet can be easily cleaned, in place, with mild soap and lukewarm water

# Handmade

It can take up to five years for our experts to earn the right to create an Arai shell. Each shell can take up to 27 steps and to build one Arai helmet will take about 18 man-hours.

# All-day comfort

All-day comfort with the Arai interior fit and shape together with the finest liner materials and the extensive ventilation system. And thanks to the perfect balance and weight distribution of the helmet, you hardly notice you are wearing an Arai.



# **Penetration tested**

All Arai helmets are penetration tested, although not required by European helmet standards. The Arai penetration test is performed with a 3kg test cone that strikes from a height of 3m on the helmet.



# Double-D ring device

The flat and D-shaped rings fit smooth against the chin. No moving parts, no corrosion problems and just pulling the tab is enough to loosen the fastener.



# Smooth shape, better protection

The smooth outer shell of Arai helmets is designed to glide without unnecessary resistance. You don't want to decelerate your helmet more than necessary. That's why all Arai vents and ducts are designed to break off during an impact.



# Strong outer shell, soft inner shell Arai uses a very strong outer shell to spread impact forces and a soft inner shell to absorb remaining energy. The multiple-density EPS inner shell is made using a unique technology of combining three to five densities in

various areas as a single component.



# **Organic shape**

The organic shape of an Arai outer shell offers a more natural appearance, seals better and conforms more to the head's natural shape for improved comfort, fit and to help minimize wind turbulence.



# **5-year limited warranty**

All Arai helmets are warranted against defects in materials and workmanship, and are serviceable only for the properly fitted first user for 5 years from date of first use, but no more than 7 years from date of manufacture.

# **Different outer shells**

Unlike many other manufacturers Arai provides one size outer shell for each two-helmet sizes for most models. Together with different shaped outer shells for different models it is almost impossible not to find the fit you are looking for.

# Arai In-house criteria

This Arai helmet is designed to meet the stringent Arai In-house criteria, in addition to the mandatory ECE 22-05 standard.









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