

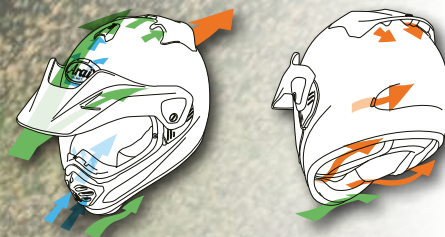
TOUR-X5



araihelmet.eu

Tour-X5 Ventilation

The Tour-X5 has a completely new ventilation system. With a total of three intake vents and five exhaust vents, the ventilation is further improved from the previous generation. Stay cool in any situation.



General

- ✓ Outer shell PB-cLc²
- ✓ Variable Axis System A (VAS-A)

Ventilation

- ✓ Free Flow System (FFS)
- ✓ Eyeport air channel
- ✓ Hidden multi-stage air channel

Front ventilation

- ✓ 3D Arai logo duct
- ✓ Center top vent - intake
- ✓ Three position chin vent
- ✓ Inner chin (bar) vent shutter

Rear ventilation

- ✓ Neck exhaust vent
- ✓ One-piece rear exhaust with spoiler function
- ✓ Side exhausts

Aerodynamics

- ✓ Pull Down Chin Spoiler

Visor

- ✓ VAS Max Vision Visor (VAS-A)
- ✓ Pinlock insert lens included

Interior

- ✓ Antimicrobial Liner material
- ✓ Replaceable Cheek Pads
- ✓ Replaceable Interior
- ✓ Replaceable Chinstrap covers
- ✓ Replaceable Neckroll
- ✓ Speaker pockets
- ✓ Facial Contour System (FCS)
- ✓ 5mm "Peel Away" Cheek Pads
- ✓ 5mm "Peel Away" Temple pad

Comfort

- ✓ Emergency Release System (ERS)
- ✓ 5mm wider Base
- ✓ Intercom accommodation
- ✓ Neckroll wire pocket

Approval

- ✓ ECE R22-06

** Innovated and exclusively offered by Arai



TOUR-X5 Black

XS-XL

Available sizes:

PRIORITY FOR PROTECTION



PINLOCK 120
MaxVision™ | Included

Rounder, Smoother & Stronger Shell
R7S
SHAPE



Outer shell: PB cLc²

Arai's Peripherally Belted Complex Laminated Construction greatly increases shell strength and flexibility while maintaining low weight and a lower centre of gravity. Positioned across the top of the eye port, this band contributes to the use of a thinner EPS liner which greatly enhances the upward field of view. A specially designed "mechanically expanded fibre mat", sandwiched between the inner and outer layers of Arai's proprietary Super Fibre Laminates, is used to reinforce and bond these two Super Fibre layers without adding significant weight to the helmet. The latest "Z-Mixture" resins increases material adhesion requiring less resin for a stronger bond between materials for a thinner and lighter shell.



Variable Axis System A (VAS-A)

This new visor system allows for easier and faster visor swaps. The visor can be attached or removed without the need for any tools. The peak utilizes only one screw on each side for easy removal & installation. With VAS, the visor mounting position is lowered, yielding an average of an additional 10mm of smoother shell across both temple areas, in pursuit of the ideal smoother shape that increases the ability to glance off impact energy. The visor is designed to follow the line of the eye-opening area on the shell while keeping a continuous curvature. A larger, clearer field-of-view is the result. The visor radius follows the shape of the helmet, providing a higher level of glancing off ability.



3D Arai logo duct

Immediately noticeable, the new 3D Arai logo duct (made as thin as possible, just 3.5mm in depth) feeds two central 10mm intake ports underneath. This is a first in an Arai, and entirely due to the PB-CLC2 shell's strength and construction. It also works very well at low speed and with an upright riding position. At just 50km/h it's channelling an extra 40% airflow, at 120km/h 7% compared to without. It can also be opened, or closed, easily with summer or winter gloves via a short-stroke lever placed at the top. If the rider can't see the lever and the logo is in its normal place, the duct is open. The Arai logo duct is designed to breakaway in the event of an impact for enhanced glancing off ability.



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.



Innovative peak

The Arai peak scavenges and forces air into the forehead vent ports for cooling while at the same time using multiple relief-ports to reduce "lifting" at higher speeds.

there is a difference

ARAI GENERAL FEATURES

アライ



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 test

Arai helmets are designed to meet the stringent Arai In-house criteria, in addition to the mandatory ECE standard.