

Optimized Ventilation

The high-performance ventilation system of the QV-PRO was developed to offer all day long comfort to the rider. Large ducts and vents feature massive inlet and exhaust openings, while the large switches can be easily operated, even with thick gloves. It is this advanced ventilation system that makes the QV-PRO perfect for those long rides in every weather.

General

 Outer shell PB-CLC ✓ Variable Axis System (VAS)

Ventilation

✓ Free Flow System (FFS)

Front ventilation

- Dual intake
- Brow vents extended to temple area**
- Three position chin vent

Rear ventilation

- Neck exhaust vent
- One piece rear exhaust
- Side exhausts

Aerodynamics

Pull Down Chin Spoiler

Visor

- ✓ VAS Max Vision Visor with De-Mist option
- Pro Shade System**
- New Shield Latch Lever
- 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 pads
- Thin centre pad for more room in front area

Comfort

N-PR

- Emergency Release System (ERS)
- Breath guard
- 🗸 Chin Curtain

Approval

ECE 22-05

** Innovated and exclusively offered by Arai



PB-CLC Shell

Arai's Peripherally Belted Complex Laminate 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.



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.

PROSHADE



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VAS-V MV PRO Shade System

Arai answer to the problem of sun glare and visor fogging. The PSS offers an efficient combination of an easy to flip up, lockable sun peak, the Max Vision visor and the efficient Pinlock inlay lens. PSS offers protection against sun glare, without effecting the integrity and strength of the helmet shell which could be caused by buildin sun visors. Available for both VAS and SAI visor system.

PINLOCK MAX



OV-PRO

Frost Black

Antimicrobial Liner material

The fully removable interior liner system has been improved with new Anti-microbial Liner material, which helps maintain neutral acidity levels close to human skin and antibacterial consumption. With the aim of a softer, deeper and even more comfortable fit we developed a new softer liner frame material. The new liner also has adjustable temple padding that allows for a customized fit.





Build in communication systems are popular, but the problem is often that the room for a speaker is limited or just not present, causing unpleasant pressure points. The speaker pockets, offering room for mounting effecting speakers without comfort or fit. (Speaker not included).





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.



Hard outer shell, soft inner shell Arai uses a very hard 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

This Arai helmet is designed to meet the stringent Arai In-house standard requirements, in addition to mandatory standards such as ECE 22-05 and voluntary standards such as SNELL M2015.









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