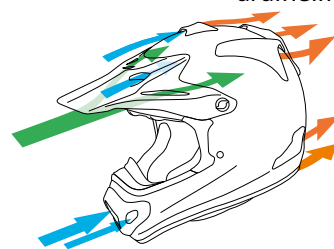


► VENTILATION

Riding hard in the dirt, ventilation really matters. Easy to clean diffusers create a strong venturi vacuum at the rear with a centre top vent for increased airflow. Under-peak air intakes collect and direct cool air into the helmet. An inner chin vent shutter prevents debris coming into the helmet in dusty riding conditions. Lower side vents also help with hot air extraction for a cooler ride.



General

- ✓ Outer shell PB-cLc²

Front ventilation

- ✓ Center top vent - intake
- ✓ Inner chin (bar) vent shutter

Rear ventilation

- ✓ Removable three-piece rear exhaust
- ✓ Side exhausts

Interior

- ✓ Dry-Cool® Liner**
- ✓ 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)
- ✓ Breath guard

Approval

- ✓ ECE R22-06

** Innovated and exclusively offered by Arai

Available sizes: XS-XL



PB-cLc² Outer shell

(Peripherally Belted Complex Laminate Construction) 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. The latest "Z-Mixture" resins increases material adhesion requiring less resin for a stronger bond between materials for a thinner and lighter shell.



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.



Mouth vent

Mounted from the outside to further improve penetration resistance. The one-piece, stainless steel mesh screen provides a durable barrier against roost while minimizing mud packing. The removable screen is easy to clean.



Dry-Cool® liner

Arai's Dry-Cool® material transfers heat and moisture away from the rider quickly and efficiently.



Goggle band guidance

The eye-opening side trim design combined with the side and rear exhaust vents work to prevent the band from slipping up or down even during hard riding.



MX-V EVO

White



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.