



VFX-EVO

DESIGN CONCEPT

The world's most evolved motocross helmet has evolved. Fully loaded with next-level performance, safety, style and progression, the all-new VFX-EVO proudly boasts the SHOEI-exclusive Motion Energy Distribution System [M.E.D.S.]—strategically engineered to reduce rotational acceleration energy to the head in the event of an accident. Completely reimagined and re-engineered without sacrificing an ounce of the quality and performance that have given SHOEI motocross and off-road riders championship-worthy confidence for nearly a decade, the all-new VFX-EVO defines the future of performance.

SAFETY

Few characteristics of a motorcycle helmet are as critical as its first-layer of defense, which is precisely why the all-new VFX-EVO features the SHOEI-exclusive Multi-Ply Matrix AIM+ Shell construction. Combine that with the proprietary, SHOEI-exclusive Motion Energy Distribution System [M.E.D.S.], and the all-new VFX-EVO sets a new standard for safety and performance.



SHELL DESIGN + AERODYNAMICS

Thanks to a new state-of-the-art shell forming technology exclusive only to SHOEI, the VFX-EVO incorporates the aerodynamic advantages of a spoiler into its shell, and consistent shell thickness guarantees the proper strength and weight of each and every helmet.

VENTILATION PERFORMANCE

Racing environments can be extremely hot and fatiguing, which is precisely why next-level ventilation performance was a top priority when conceptualizing the VFX-EVO. Developed in SHOEI's in-house wind tunnel to realize optimal vent port shapes, sizes and locations, the VFX-EVO's advanced ventilation performance has been optimized to excel in the most demanding conditions.



COMFORT

The VFX-EVO is equipped with a fully removable, washable, adjustable, and replaceable 3D Max-Dry Interior System that combines a plush fit and secure hold while absorbing and dissipating sweat 2x faster than traditional nylon interiors.

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DESIGN CONCEPT

- Fully loaded with next-level performance, safety, style and progression
- Proudly boasts the SHOEI-exclusive Motion Energy Distribution System [M.E.D.S.]
- All-new V-470 visor provides a seamless connection with the shell, optimal roost protection, and secure positioning
- Optimally-designed vents, an aerodynamic shell, and cooling EPS channels yield superior airflow



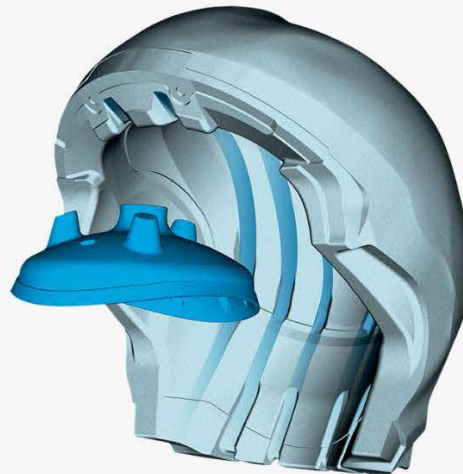
M.E.D.S. Images shown for visual representation only. Actual motion may vary.

MOTION ENERGY DISTRIBUTION SYSTEM [M.E.D.S.]

- Proprietary, SHOEI-exclusive rotational energy absorption technology
- Anchored by larger center column, inner EPS layer swings during impact
- Strategically-designed perimeter columns absorb rotational energy
- Significant reduction of rotational forces to the rider's head
- Preserves the lightweight, impact-absorbing characteristics of SHOEI's traditional EPS systems

DUAL-LAYER / MULTI DENSITY EPS LINER

- Provides enhanced impact absorption by utilizing varying densities of foam
- Allows cooling air to travel unrestricted through tunnels created in the EPS
- Precise placement of multi-density EPS material yields a more compact, lightweight design
- M.E.D.S. technology absorbs and reduces rotational energy



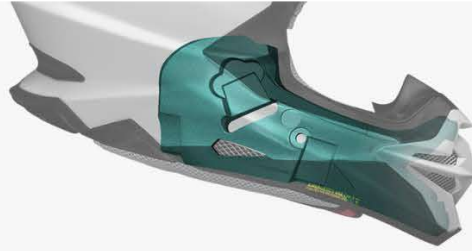
MULTI-PLY MATRIX AIM+ SHELL

- Proprietary technology integrates a six-ply matrix
- Hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers
- SHOEI's strongest, lightest, most elastic shell provides optimal impact absorption

4 SHELL SIZES XS-XXL | M2015 SNELL CERTIFIED | DOT APPROVED

CHIN BAR EPS

- High-quality EPS liner material throughout entire chin bar for enhanced impact absorption



SHELL DESIGN + AERODYNAMICS

- Exclusive, state-of-the-art shell forming technology
- Incorporates the aerodynamic advantages of a spoiler into the shell
- Consistent shell thickness guarantees proper strength and weight
- Shell-integrated goggle channel forms a perfect goggle retention system

LARGE EYEPORTR

- Provides a massive peripheral field of vision
- Large eyeport facilitates oversized goggles



V-470 VISOR

- Fine-tuned by SHOEI's professional motocross and off-road racing team
- Specially designed for a seamless connection with the shell
- Provides superior roost protection and channels cooling air into helmet
- Utilizes highest point of adjustability as its standard "home" position
- New flange mechanism to easily find home position and prevent unexpected movement
- High-grade polycarbonate screws are capable of shearing off during impact to reduce forces to the rider's head

ADVANCED MOUTHPIECE

- Equal parts style, functionality and safety
- Wind tunnel-refined for optimal cooling
- Reinforced by a strategically-placed strip of AIM+ shell material
- Aluminum mesh screen and removable, washable foam filter prevents roost, rocks, mud, and dust from entering helmet





VENTILATION PERFORMANCE

- Boasting sixteen (16) intake and exhaust vents in total
- Wind tunnel-tested for optimal vent port shapes, sizes and locations
- Improved negative air pressure suction for enhanced cool-air intake and hot-air expulsion
- Cooling air channels in the dual-layer EPS liner further enhance airflow
- Optimized to excel in the demanding confines of off-road and motocross environments

EMERGENCY QUICK RELEASE SYSTEM [E.Q.R.S.]

- Allows emergency medical personnel to easily and safely remove the cheek pads from an injured rider's helmet
- Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



3D MAX-DRY INTERIOR SYSTEM

- Fully removable, washable, replaceable, and adjustable
- Max-Dry liner material absorbs and dissipates sweat 2X faster than traditional nylon interiors
- Soft yet durable lower cheek pad fabric for a plush fit and feel
- Multi-layer cheek pads for maximum comfort and superior helmet stabilization
- Three-dimensionally shaped to match the contours of a rider's head