

WALTHER



LG500 itec

TARGETED PERFECTION



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BIOMETRIC TRIGGER ELECTRONIC



STABILITY AND RESPONSE-SYSTEM



WALTHER BALANCING SYSTEM



ACCURACY CONTROL SYSTEM



ITEC SYSTEM BEDDING

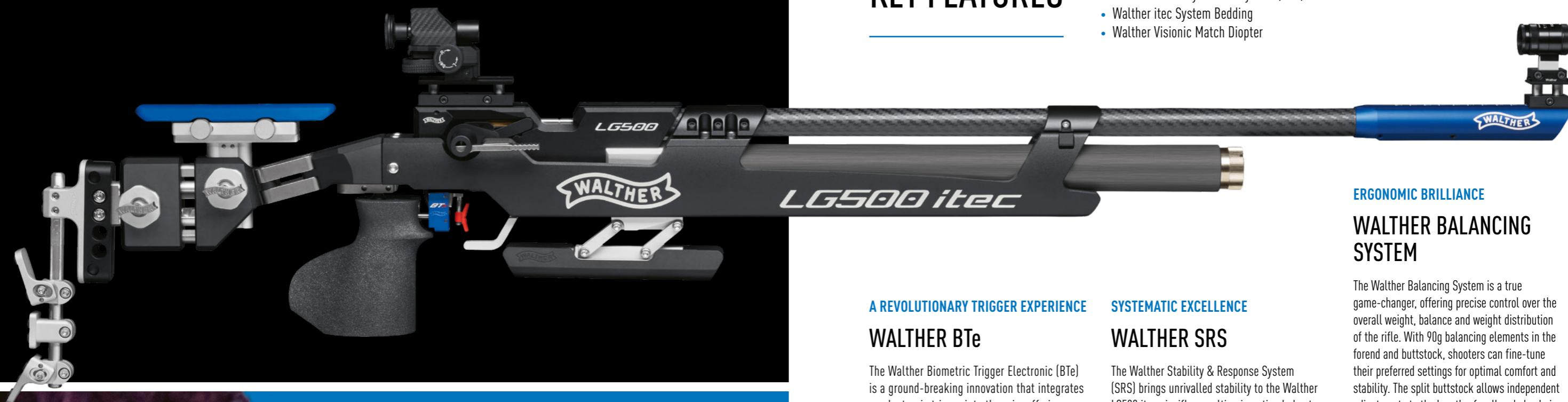


WALTHER VISIONIC MATCH DIOPTR

Walther targeted perfection with the LG500 itec developing a revolutionary electronic trigger experience, systematic balance with feedback optimisation, enhanced itec bedding technology, and a ground-breaking micro-precise Visionic Match Diopter. These progressive new features make the LG500 itec platform repeatably accurate.

LG500 itec

TARGETED PERFECTION



The Walther LG500 itec is set to propel athletes to unmatched accuracy, new world records and gold medals. The revolutionary trigger, optimised ergonomics, systematic balance, ultimate customisation and micro-precise Visionic Match Diopter bring about a paradigm shift in competitive shooting. Whether a seasoned competitor or an aspiring champion, the Walther LG500 itec promises a shooting experience that will lead you straight to the podium.

THE LG500 itec KEY FEATURES

- Walther Biometric Trigger Electronic (BTe)
- Walther Stability & Response System (SRS)
- Walther Balancing System
- Walther Accuracy Control System (ACS)
- Walther itec System Bedding
- Walther Visionic Match Diopter



A REVOLUTIONARY TRIGGER EXPERIENCE

WALTHER BTe

The Walther Biometric Trigger Electronic (BTe) is a ground-breaking innovation that integrates an electronic trigger into the grip, offering unmatched ergonomics and customisation. Shooters can now enjoy infinite adjustments in grip and trigger length, cast, and angle, ensuring a seamless connection between trigger and shooter. With right and left handed grip options available in S, M, and L sizes, the Walther BTe takes personalisation and accuracy to an entirely new level.



WALTHER BTe

- Electronic trigger integrated into grip
- Perfected grip ergonomics
- Grip and trigger infinitely adjustable in length, cast and angle
- Right and left handed grip options in S, M and L sizes

SYSTEMATIC EXCELLENCE

WALTHER SRS

The Walther Stability & Response System (SRS) brings unrivalled stability to the Walther LG500 itec air rifle, resulting in optimal shooter response and reduced vibration. Thanks to the adaptive inline impulse equaliser and vibration-minimised loading mechanics, shooters experience the delicate feedback required to optimise accuracy. Time and time again. For unmatched consistency and precision. The pneumatically driven absorber further enhances the rifle's performance, delivering the ultimate shooting experience, with every shot fired.



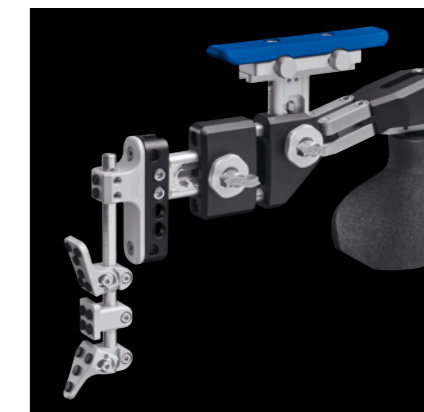
WALTHER SRS

- Vibration minimized system for optimal response
- Adaptive inline impulse equalizer
- Vibration minimized loading mechanics
- Pneumatically driven absorber

ERGONOMIC BRILLIANCE

WALTHER BALANCING SYSTEM

The Walther Balancing System is a true game-changer, offering precise control over the overall weight, balance and weight distribution of the rifle. With 90g balancing elements in the forend and buttstock, shooters can fine-tune their preferred settings for optimal comfort and stability. The split buttstock allows independent adjustments to the length-of-pull and cheekpiece position, while the innovative aerospace-grade aluminum buttplate offers infinite adjustments for the most intuitive shooting experience.



WALTHER BALANCING SYSTEM

- 90g balancing elements in forend and buttstock are infinitely adjustable to perfect overall balance and weight distribution
- Length of pull and cheekpiece position are independently adjusted on split buttstock
- Infinite lateral fine adjustment of cheekpiece
- Infinite lateral adjustment of forend
- Infinite adjustment of cheekpiece and buttplate using precise geared system
- Infinite adjustment of cast via Walther parallel joint
- Optimized vertical position of buttstock
- Innovative aerospace-grade aluminium buttplate with infinite adjustment

UNMATCHED ACCURACY

WALTHER ACS

The Walther Accuracy Control System (ACS) is engineered to elevate accuracy from the heart of the rifle platform. The perfected barrel and receiver interface, along with optimised barrel profile, ensure stability and controlled vibrations. Resulting in superior and consistent accuracy. The Walther LG500 itec's receiver has been meticulously developed to increase stability and reliability, providing shooters with the confidence they need to shoot consistently. Particularly when under competition pressure.



WALTHER ACS

- Perfected barrel and receiver interface
- Optimized stability through perfected barrel-seating
- Perfected barrel profile for optimized stability and controlled vibrations
- Optimized Receiver for increased stability and reliability

ADVANCED BEDDING TECHNOLOGY

WALTHER itec SYSTEM BEDDING

The Walther itec System Bedding eliminates stress from the barreled system, providing an increased bedding surface with precise lateral and elevation adjustments. This innovative technology creates the optimal interface between stock and shooting system further enhancing accuracy and ensuring a seamless shooting experience.



WALTHER itec SYSTEM BEDDING

- Stress eliminated bedding of the barreled system on the itec block
- Increased bedding surface
- Innovative precise lateral and elevation adjustments

REPEATABLE PRECISION WITH EVERY SHOT

WALTHER VISIONIC MATCH DIOPTER

The Walther Visionic Match Diopter is a marvel of precision engineering, delivering flawless performance with its micro adjustable ball-bearing parallel guide. The extreme return-to-zero accuracy, low-profile elevation and windage controls, and minimised overall height, enable shooters to maintain a clutter-free sight picture, assisting down range focus. Additionally an integrated secondary sight allows for rapid target acquisition, further enhancing shooting performance.



WALTHER VISIONIC MATCH DIOPTER

- Perfected precision via ball bearing parallel guide
- Extreme return-to-zero accuracy
- Low-profile elevation and windage controls to de-clutter sight picture
- Minimized overall height for optimised sight picture
- Integrated secondary sight for rapid target acquisition

"My experience with the LG500 itec has been extraordinary from the very first shot. The rifle's lightning-fast and crisp trigger, coupled with its impeccable ergonomics and balance, will undoubtedly increase my performance, with no muzzle movement and readable responses. Shot after shot. The range of stock and forend balance adjustment is unparalleled, it feels like the rifle was custom-made for me. I particularly like the addition of the new micro-sized Visionic Match Diopter. I firmly believe this remarkable rifle has the potential to elevate the scores of any shooter, just as it has done for me, right from the start."

RUDRANKKSH PATIL (INDIA)





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TECHNICAL DETAILS



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