



IFR CERTIFIED

Bristell B23-915 IFR

The Go-To affordable choice for IFR training

BRISTELL B23-915 IFR

The Bristell B23 915 IFR is engineered as a premier solution for Instrument Flight Rules (IFR) training, blending advanced avionics, robust performance, and compliance with rigorous international standards. This aircraft not only meets the European CS-23 requirements but also provides a cost-efficient platform for comprehensive flight training.

Equipped with a modern dual glass cockpit, the Bristell B23 915 IFR incorporates Garmin G500TXi and G3 X Touch displays. These systems utilize synthetic vision technology (SVT) to provide three-dimensional views of terrain, obstacles, and air traffic, significantly enhancing situational awareness and safety. This sophisticated cockpit setup is ideal for IFR certification training, enabling students to develop their skills using the same advanced tools found in today's aviation industry.



Flight controls

Engineered for precision and ease in IFR training, these controls are intuitively laid out to enhance both teaching and learning experiences.



Roomy Cockpit

Offers a width of 1,3 m, (51 inch) providing more space than comparable models in class.



Takeoff and Landing

Demonstrates strong takeoff and climb capabilities, with a takeoff roll of less than 180 meters.



Safety Features

Includes the BRS ballistic parachute rescue system as part of the basic equipment.



Advanced avionics suite

The cockpit layout is optimized for IFR with Garmin G500TXi and G3 X Touch screens, providing all necessary flight and engine control information.



Fuel efficiency

Renowned for economical fuel consumption typical of Rotax engines, making it a cost-effective choice for flight schools.

Engine ROTAX 915 iSC

Power 141 hp turbocharged, constant power up to FL150

TBO 1200; future: 2000 hours

Max horizontal speed at 10,000 ft 150 KTAS

Rate of climb at MCP 1500 fpm

Best economy 700 NM

Max. operating altitude 5 486 m (18000 ft)

Max. takeoff weight (MTOW) 750 kg (1654 lbs)

Useful load 272 kg (600 lbs)

