



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 iSc3 A
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	285 kg (628 lbs)

