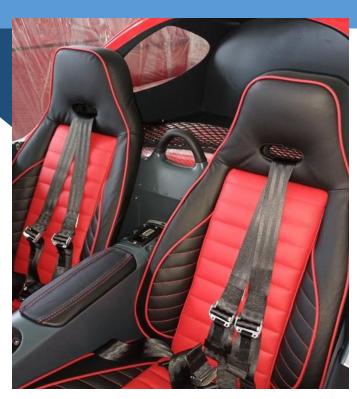




# Bristell 915 Turbo SLSA ROTAX 141 HP FUEL INJECTED





All Bristells LSA's can be registered as an ELSA and flown IFR in IMC if pilot has a medical and is IFR rated, and the plane has a certified avionics such as the GNX 375 GPS with LPV vertical guidance



### Bristell 915 Turbo SLSA ROTAX 141 HP FUEL INJECTED



What makes the Bristell Turbo with the Rotax fuel injected engine unique?

- It is both water cooled, and air cooled
- It has an Electronic Control Unit (ECU) that controls the manifold pressure and exact fuel flows to protect the engine
- The oil cooler is larger than the 100 HP ROTAX engines
- Brm designed a power scoop to go with the Rotax Intercooler so plenty of cool air passes through the intercooler
- Brm designed a fin on the bottom cowling to act as a permanent open cowl flap to dissipate hot engine air
- Rotax designed oil injecting orbs in the pistons for maximum cooling
- Rotax made the 915 case larger and stronger than the 912iS. It holds more oil for added cooling as well
- Rotax redesigned the gear box to be stronger to better tolerate the higher engine temperatures



# Bristell 915 Turbo SLSA ROTAX 141 HP FUEL INJECTED





- Gross Weight 1320 lbs Empty Weight 864 lbs Useful Load 456 lbs
- Payload with 4 hours fuel 350 lbs Range 500 miles no reserves



# Bristell 915 SLSA ROTAX Turbo 141 HP





160 KTAS AND 243 KTS GROUND SPEED AT 18,500'



## Bristell 915 SLSA ROTAX Turbo 141 HP



### LANCASTER, PA Dec 2020 160 KTAS AND 243 KTS GROUND SPEED AT 18,000'

**Pilot: Lou Mancuso "The Landing Doctor" Take Off:** 

4:19 pm Climb 5580 RPM MAP 43.8 inches 75 KIAS

4:25 arrive at 10,000 FEET 6 minutes

4:27 arrive at 12,500 FEET 8 minutes

4:29 arrive at 15,000 FEET 10 minutes

4:31 arrive at 18,500 FEET 12 minutes OAT -1 F

5520 RPM 44.6 inches MAN IAS 120 KIAS TAS 160 KTAS GS 243 Knots GROUND SPEED







#### SN586/2021 Bristell 915 SLSA TURBO N586BL

- Rotax 915iS Sport 141 HP, Sensenich 3 Blade Prop
- Electric elevator trim, 4-inch vents, External Static system
- Grey tinted canopy, Elevator Gap seals, 2 Tosten CS 8 grips
- Premium paint, Black Cloth seats, Wing Locker
- Charcoal interior and carbon fiber panel, Wheel Fairings
- 2.4V USB on right and left side, Heated Pitot, AOA, IBBS-12V-3Ah battery
- EarthX battery and battery minder cable at oil door, Kanad ELT
- Dual Teleflex nose wheel steering cables, Berringer Anti Lock Hand Brakes
- Dual Landing Lights, Nav and Strobe lights, inclinometer
- 10-inch G3X Touch GDU 460, GDL51R, ADAHARS, COM GTR20R
- GNX375 WAAS IFR Certified LPV GPS, GAD 29, ADS-B IN and OUT
- Garmin GMC 507 Autopilot module, Electric Aileron Trim
- Gross Weight 1320 Empty 860 Useful Load 460 pounds
- Payload with 4 hours fuel is 364 pounds. 500-mile range 170 MPH

Louis Mancuso 516-658-1847



#### 601/2021 Bristell 915 SLSA TURBO N601BL Flush Riveted Wing

- Rotax 915iS Sport 141 HP, Long range 42.2-gal Fuel
- Sensenich Prop, 4-inch vents, External Static system
- Grey tinted canopy, Elevator Gap seals, G5 EFIS
- Premium paint, Bentley Leather seats
- Charcoal interior and carbon fiber panel
- 2.4V USB on right and left side, Heated Pitot, AOA
- LEMO wireless, Dual Teleflex, 2 Tosten CS 8 grips
- Berringer Anti Lock Wheels, Tubeless tires, Hand Brakes
- Right Wing Locker, Dual Landing Lights, Wheel Fairings
- Nav and Strobe lights, Kanad ELT, inclinometer above G3X
- NAV antenna on tail, Back up IBBS-12V-3Ah battery
- EarthX lithium battery -battery minder cable at oil door
- Dual 10-inch G3X Touch GDU 460, G5, GDL51R, G5 EFIS
- Dual GSU 25 ADAHRS, GTR20R, Com ADS-B IN and OUT
- GNX375 WAAS IFR Certified LPV GPS, GAD 29 interface
- Garmin GMC 507 Autopilot module, Electric Aileron Trim
- Aux power for future air behind seats

GROSS 1320 EMPTY 860 USEFUL 470
RANGE 700 MILES

