



2004 DIAMOND DA20-C1
N5922S | MSN: C0273



RidgeAir
WORLDWIDE
aviation specialists

OVERVIEW

Diamond Aircraft has made a name for itself in the general aviation community for safety, reliability, performance, and solid economics. Diamond's aeronautical engineers delivered not only a high performance, fixed gear, low wing aircraft, but one that punches above its weight.

Powered by a 125hp Continental engine, the DA20-C1 max cruises at 130 kts with an operational range of over 500nm. It can perform these sorties all while sipping just 5.3 gallons per hour, making operational costs manageable for pilots and flight schools alike.

A two-seat airframe, with corporate roots that trace back to motor gliders, the DA20-C1 Eclipse is a well-regarded high performance trainer, but equally suited for general aviation fun. Your mechanic will love the Eclipse, too, with its straightforward systems and easy access to the engine bay and components.

The styling, design, and visibility in the Eclipse positions this aircraft as a premium product. Pilots will enjoy the modern, open feel of the well-appointed cabin and they're sure to smile at the DA20-C1's performance. This aircraft is popular, and for many, many very good reasons. Production began in 1998 and continues today.

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bar@ridgeaire.com

AIRFRAME

Total Time: 1,607.2 hours

Empty Weight: 1,172.7 lbs.

Useful Load: 591.3 lbs.

All logs present

No known damage history

OWNERSHIP

Texas (Two Owners): 2004 - 2023

ENGINE

Continental IO-240-B

125hp | 2,000 hours TBO

S/N: 650050

SNEW: 1,607.2 hours (2005)

PROP

Sensenich 2-Blade Prop W69EK-63

S/N: AF5898

SNEW: 1,607.2 hours (2004)

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MAINTENANCE

Annual Inspection

Last completed: July 2024



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AVIONICS

Audio Panel: Salus Aviation PM501 four channel intercom

COM: Icom IC-A210

Transponder: Bendix/King KT-76C

Transceiver: Icom IC-A210

Altitude Encoder: Transcal SSD-130A



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ADDITIONAL EQUIPMENT

24.5 gal fuel capacity

Six-pack gauge cluster

Electric flaps

Instrument lights

COMMENTS

Interior

Rated 7.0

- Factory original interior
- Neat and tidy with sheepskin

Exterior

Rated 7.5, completed 2005 (factory original)

Primary Color: White

Accent Color: Gold metallic

Comments

- Lots of good maintenance completed in 2024: New mags, vacuum, starter, carb, fuel pump, fluid lines, etc.

Aircraft specifications are subject to change at any time. This specification sheet is intended as preliminary information and is subject to verification by the purchaser

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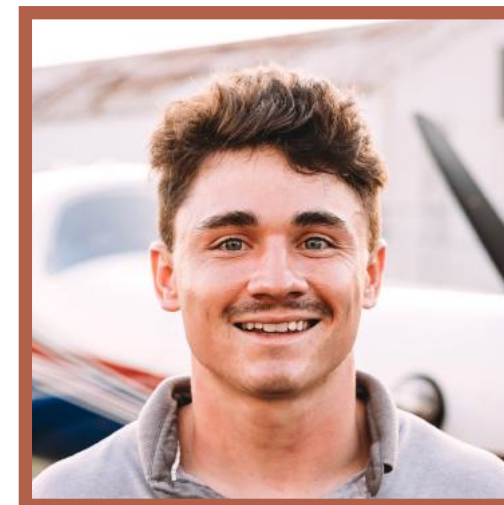
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Brian Ridgley
President/CEO



JP Hendrix
Sales Manager



Zach Ridgley
Researcher



Jan Crawford
Controller



Chet Collins
Chief of Staff