

COMP AIR 10™



HUGE capacity (up to 3000 lbs. useful load) characterizes the **Comp Air 10XL Turbine**. This aircraft can seat 8 adults comfortably, with room left over for baggage or a couple children. It is ideally suited for ranchers, outfitters, fish camp operators, or anyone who needs to carry a big load. Powered by the 657 shp Walter M601D turboprop, it cruises between 175 and 200 mph TAS (depending on loading, altitude, power setting, etc).

Loaded with full fuel and 5 people, the CA10 can launch with an incredibly short takeoff run of only 250 feet (3½ seconds)! Then, once airborne, it can continue to climb at 2000 feet per minute (90-95 mph) or cruise-climb at a more comfortable 1500 feet per minute (120 -130 mph). Leveling off in cruise flight, a Walter-equipped Comp Air 10 will effortlessly maintain speeds between 175 and 200 mph TAS, while carrying full fuel, 8 or more people, and baggage. The cockpit is roomy and wide (60"), with a panoramic view.

Inside cabin dimensions:
13 feet x 5 feet

Still need more room? ...the optional exterior cargo pod is big enough to carry 10 sheets of plywood!

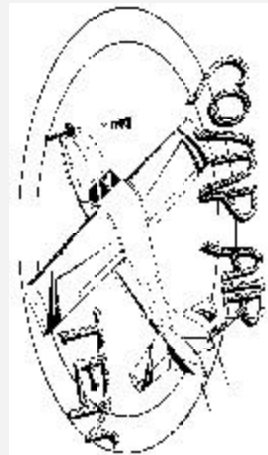
The Comp Air 10 features modern all-composite construction, and is available in tricycle, tailwheel, or float configuration. Numerous options are available to custom-tailor this airplane to your own specifications.

- 7 to 10 Place Airplane -



Comp Air 10XL

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COMP AIR 10XL™



Benefits Of Owning A Comp Air 10XL Turbine

Capacity - Useful Load

With your Comp Air 10XL Turbine, you'll be the proud owner of a brand new airplane with outstanding useful load capacity. With this airplane, you'll be able to cruise at up to 200 mph while carrying up to 3000 lbs. (*with high gross option*).

Short Field Capability In A Fast, Heavy-Hauling Airplane

The Comp Air 10XL can be airborne in as little as 250 feet (std. atmosphere), with 5 or more adults on board. After lift-off, it is able to sustain an impressive 1500 to 2000 feet per minute climb rate. If you need an airplane that can carry big loads out of small places, then this is the airplane for you.

Personal Airliner

Flying your new Comp Air 10 will sound and feel like you are flying your very own "personal airliner". The jet sound of the powerful turboprop engine will be familiar to any experienced air traveler. The roominess of the cabin and the airplane's sturdy construction will allow your passengers to relax and enjoy every minute of their flight. Don't be surprised, however, if they ask for free drinks and snacks during the flight.

PERFORMANCE	CESSNA 207	COMP AIR 10XL Turboprop
Engine Make/Model	Continental IO-520F	Walter M601D
Horsepower for takeoff	300	657
TBO hours	1700	1500
Propeller Make/Type	McCaughey CS	Avia CS. F.R.
Max. Speed		
power 75%	143	192
65%	138	175
Max. Range (nm) (with reserve):		
75%	525	672
65%	560	795
Fuel Consumption (gph)		
75%	15.8	38
65%	13.7	33
Estimated Endurance (hrs.)	4.5 (.5 hr reserve)	3.7 (.5 hr reserve)
Stall Speed (flaps up) (knots)	65	51-61
Stall Speed (flaps down) (knots)	58	46-54
Best Rate of Climb (fpm)	810	800 to 2000
Takeoff Ground Roll (ft)	1100	250 to 500
Landing Ground Roll (ft)	765	700

SPECIFICATIONS	CESSNA 207	COMP AIR 10XL Turboprop
Base Price	\$132,000	\$84,995
Engine Make/Model	Continental IO-520F	Walter M601D
Horsepower for takeoff	300	657
Landing Gear Type	Tri-gear (Fixed)	Tri-gear or Tailwheel (Fixed)
Max. Gross Weight (lbs)	3800	5200 to 6000
Empty Weight (lbs)	2172	2750 to 3150
Useful Load (lbs)	1628	2450 to 3000
Payload (full fuel) (lbs)	1190	1300 to 2000
Usable fuel (gals)	73	120 to 180
Wingspan	35 ft. 10 in.	36 ft. 6 in.
Overall Length	32 ft. 2 in.	31 ft.
Height	9 ft. 7 in.	8 ft. 8 in.
Wing Area (sq. ft.)	174	242
Wing Loading (lbs./sq. ft.)	21.8	21.6
Power Loading (lbs/hp)	12.7	7.9 to 9.1
Wheel Track	10 ft. 2 in.	110 in.
Wheel Size	8.00 x 6 (as tested)	8.00 x 6
Seating Capacity	8	7 to 10
Cabin Doors	4	3
Cabin Width	44.5 in.	60 in.
Cabin Height	49 in.	53 in.
Baggage Capacity (lbs)	300	300

COMP AIR 10XL™



COMPLETE AIRFRAME KIT

Day VFR flight instruments and pre-cut hardware.

\$84,995

Includes:

FUSELAGE KIT

Airframe kit (including molded seats, instrument panel, windshield, windows, doors), and Empennage kit (horizontal stabilizer, vertical stabilizer, elevator, rudder).

WING KIT

Includes: wing skins, main spars, drag spars, wing struts, wing rib templates and materials, and attachment fittings.

CONVENTIONAL GEAR KIT

Includes: composite spring gear, 800 x 6 aircraft tires and rims, hydraulic brakes, tail wheel, tail spring.

All Complete Airframe Kits also include:

Popular Comp Air 10XL Options:

Walter Turboprop Engine and Installation Kit <i>... see Walter Firewall-Forward Info Sheet</i>		Lexan Skylights (4)	\$195
Fast-Build Option (<i>reduces assembly time by approximately 120 to 150 hours</i>)	\$3995	Navigation Lights & Strobe	\$795
High Performance "HP" Wing Upgrade	\$1995	8-place Oxygen System w/ 2 - 50 cu. ft. tanks	\$1695
Tricycle Gear Upgrade	\$1695	Digital Fuel Totalizer	\$1695
"High-Gross" Reinforcements (5600 lbs.)	\$995	Elevator Trim Kit (<i>electric inflight adjustable</i>)	\$350
"High-Gross" Reinforcements (6000 lbs.)	\$1295	Aileron Trim Kit (<i>electric - inflight adjustable</i>)	\$350
Electric Flap Kit	\$995	Rudder Trim Kit (<i>electric - inflight adjustable</i>)	\$350
Shoulder Harnesses (set of 4)	\$385	Upholstered Bucket Seats (<i>each</i>)	\$195
Extended Range Fuel Capacity (<i>per wing</i>)	\$395	Vacuum Pump	\$1395
Passenger-side Hydraulic Braking (<i>Pilot-side Standard</i>)	\$300	Attitude Indicator (Artificial Horizon) <i>Vacuum</i>	\$699
Cargo Pod (<i>belly mount ~ 47 cubic feet</i>)	\$1995	Heading Indicator (Directional Gyro) <i>Vacuum</i>	\$699
Cargo Door & Necessary Reinforcements	\$695	Gap Seal Kit for Ailerons and Elevator	\$399
Wheel Pants (<i>pair</i>)	\$495	Flush-fit Gas Gills (<i>per pair</i>)	\$199
Fiberglass Wing Strut Fairings	\$195	Dual Axle 8' x 16' Delivery Trailer	\$1495
Electric Aircraft Cabin Heater (3345 BTU)	\$495	Tool Kit -- Rivet squeezer, drill press, belt & disc sander, air saw, Dremel tools, compressor, assortment of brushes & scissors, flox tools, air sander, DA sander, aluminum straight edges, etc.	\$1499



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COMP AIR 10XL Turbine

Walter M601D Turboprop Powerplant

Built in the Czech Republic, the 657 eshp Walter M601D powerplant has earned an enviable reputation for outstanding reliability and durability among Let 410 (19-seat commuter) operators in harsh Siberian, African, South American, and Eastern European regions. As the commercial operators upgrade to the newer Walter M601 E-11 series, their used M601D powerplants have recently become available for use in sport and recreational airplanes. Aerocomp Inc. is pleased to be able to offer these powerplants to customers looking for phenomenal performance and maximum utility, at prices that are competitive with high performance reciprocating engines.

**Complete "Firewall-Forward" Engine Packages are available.
 Refer to Walter M601D Info Sheet for additional details.**

Builder Assistance

You could be flying your new Comp Air 10XL Turbine in as little as four or five months. Twelve (12) and twenty-one (21) day programs are available at a growing number of factory-authorized builder assistance centers, where you can work shoulder-to-shoulder with fellow pilots building similar airplanes, assisted by trained technicians familiar with your aircraft. In less than three weeks, you'll be able to assemble your airplane's airframe, wings, tail, control surfaces, and landing gear. When you take your new airplane home, finish work will consist primarily of upholstery, installation of instruments and avionics, and - of course - painting in your favorite colors. Professional assistance is also available for those items, if needed, along with factory-authorized professional post-assembly flight testing and pilot type-transition flight training on your new airplane.



Comp Air 8 Turbine kit, including Walter M601D powerplant



**Order your new Comp Air 10XL Turbine
 kit from Aerocomp, Inc. today!**

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