

TURBO ARROW IV

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Setting the standards

The new Piper Arrow IV. This is flying the way it should be—gear up, T-tailed and turbocharged for performance. Smooth, quiet cruising and crisp, authoritative handling. Power to put you above the weather; up high in search of time and fuel-saving tailwinds. This is the Arrow IV, a luxurious passenger carrier, a serious business machine, a carefully-crafted package of value that will surpass your standards for single-engine performance.

The Arrow IV began its career as an innovative aircraft by introducing an automatic landing gear system to lower and retract gear automatically by airspeed—a system many pilots moving up to a retractable find most reassuring. Then came sleek, semi-tapered cantilevered wings and long-span ailerons to provide excellent visibility in turns and responsive handling. And then the most noticeable Arrow refinement, the distinctive Piper-engineered T-tail. Riding smoothly above the prop wash, the one-piece stabilator offers accurate pitch control that requires less trim change when operating flaps or landing gear. All are products of Piper's continuing commitment to design and engineering.

The performance factor

When you're talking performance, the Arrow IV boasts some of the best four-place figures around. Six cylinders of 200 hp turbocharged Continental gives you the same full-rated takeoff power at high altitude airports as you would find at sea level. You'll climb to 12,500 ft fully loaded in as little as 15 minutes. Include an optional oxygen system and take advantage of Arrow IV's full cruise power all the way up to 19,000 ft and a certified ceiling of 20,000 ft, putting you high above weather and turbulence that can rob you of time and efficiency. And its rugged, wide-track oleo strut landing gear lets you set down smoothly even on rough fields.

Add that kind of performance to the versatility of over 1,200 lbs of useful load, a range of 900 nm and the fuel-sipping economy in operation of only 9.2 gph and it's easy to see why more and more pilots prefer the Arrow IV. More performance, better economy, outstanding value—it's what you expect, and get, from a Piper.

Dark Blue, Bahama Blue and Lime Green stripes across a Platinum Grey base tone set the Turbo Arrow IV against the rugged coast of California en route to Mirassou Vineyard near San Jose.







The pilot preferred design

Step inside the Arrow IV's roomy cockpit and you'll see why this is the one pilots prefer. The layout is clean and uncluttered, not just made to fit. The front seats are contoured and adjust both fore and aft, with an optional vertical adjustment for guaranteed comfort even after long hours in flight. The wide, low-profile instrument panel has room to match avionics to any mission beneath a wide wrap-around windshield that offers excellent forward visibility.

You'll find an attention to detail that's unmistakably Piper. Instruments are carefully grouped for a logical scan. Professional-type power quadrant throttle, mixture and prop controls are located for easy reach. You'll even find checklists and power setting charts printed right on the see-through sun visor, and a standard CG plotter to simplify weight and balance calculation.

Mission ready

You'll select avionics from the best manufacturers in the business. Names like King, Collins, Narco and more. You can choose the Century 21 autopilot with heading hold and coupling to VOR receivers or the Century 41 with altitude hold and an available flight director system. Or select from flight convenience options that include a yoke-mounted transponder ident, dual digital ADF's, a radio master switch, slaved compass system and more. Whatever your mission requires, you

can equip your Arrow IV to meet it. And you'll save money with Piper's expert factory installation. That's Piper value.

Fly the best

See your Piper dealer and test fly the new Arrow IV. You'll be flying more than an airplane, you'll be flying over 50 years of experience and dedication to excellence. From our Tomahawk trainer to our magnificent Cheyenne propjets, every Piper carries with it the mark of quality that keeps people coming back to Piper. Because when you fly Piper, you fly the best.

Turbo Arrow IV

Maximum Speed	178 kts
High Speed	
Cruise (75%)	172 kts
Economy	
Cruise (65%)	167 kts
Range*	900 nm
Service Ceiling	20,000 ft**
Take-off†	1,620 ft
Rate of Climb††	940 fpm
Ramp Weight	2,912 lbs
Useful load	1,208 lbs

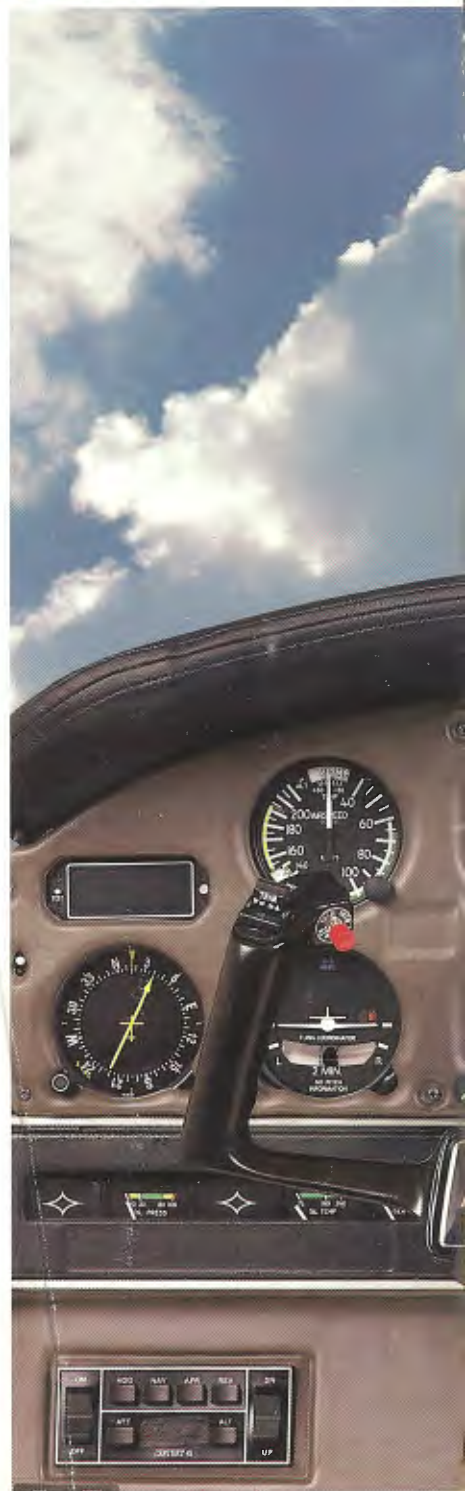
*Long Range Cruise Power (55%) 45 min. Reserve

**Maximum approved altitude

†Over 50 ft obstacle

††@ Sea Level

The Arrow IV's professional panel is equipped with King KTS-4 avionics package, KNS-80 nav/RNAV system, KRA-10A radar altimeter and Century 41 autopilot.







Best dressed

Cutting gracefully across the sky or standing out smartly on any flight line, the Arrow IV's sleek lines and distinctive T-tail leave no question that this is no ordinary aircraft. Well dressed for any occasion in standard or optional base tones, Piper offers a wide selection of accent colors that allow you to personalize your Arrow to your own particular taste. Polyurethane paint can be added for even longer lasting beauty. Whatever the choice, the Arrow IV is an aircraft you'll own with pride as an expression of your good taste year after year.

Step inside

Luxury comes standard in an Arrow IV. Thick, cut-pile carpeting runs wall to wall. Each gently contoured seat reclines with individual controls. Plush fabrics in rich velours and cool knits are available in a wide choice of decorator colors. You and your passengers are treated to first-class comfort—a total flying environment that lets you stretch out and relax to enjoy the ride without a fight for leg or elbow room. Room for you, your passengers, and all the luggage you'd need to carry. Convenience you can appreciate.

A specially designed, high-capacity ventilation system brings cooling or heating air through individually controlled outlets and goes a long way toward keeping you comfortable. An optional high volume system brings even more fresh air control and quietly efficient PiperAire air conditioning is available.

It's all part of the efficient, professional package that is Piper's Arrow IV. An aircraft that takes you where you need to go in style and lets you arrive refreshed and ready for work, play or whatever your mission may be. A personal-size luxury aircraft from the people who give you flying the way it should be—Piper.

Piper Aircraft Corporation reserves the right to make changes in specifications, materials, equipment or prices at any time without prior notice, or to discontinue models as required.

It is the responsibility of the pilot to conduct all operations in accordance with the FAA-approved Pilot's Operating Handbook, which is the only official source of data.

This Deluxe Blue interior is just one of the many color selections available for personalizing your Turbo Arrow IV.







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Member of GAMA

All operating procedures, specifications, performance data and measurements are stated as U.S. standards. For data applicable in countries other than the United States, consult the appropriate Pilot's Operating Handbook.