

# ARCHER<sup>®</sup>TX

FOUR-PLACE | SINGLE ENGINE PISTON



**Piper<sup>®</sup>**  
FREEDOM OF FLIGHT



THE PERFECT COMBINATION OF DURABILITY, RELIABILITY, COMFORT, AND TECHNOLOGY – THE ARCHER TX IS THE IDEAL TRAINING PLATFORM. STUDENTS, INSTRUCTORS, AND PASSENGERS ALIKE WILL WELCOME THE COMFORTABLE 180 HP ARCHER TX WITH THE GARMIN G1000 NXi COCKPIT. FLIGHT SCHOOL OWNERS WILL APPRECIATE THE COMPETITIVE PURCHASE PRICE AND OPERATING COSTS OF THIS EFFICIENT TRAINER.



## SPECIFICATIONS AND PERFORMANCE

### PROPELLER

Sensenich 2-Blade  
Fixed Pitch

### FUEL CAPACITY

Usable  
48 US gal | 182 L

### ENGINE

**Lycoming IO-360-B4A**

Flat-Rated Horsepower  
at 180 hp

### DIMENSIONS

**Wingspan:** 35 ft 6 in | 10.8 m

**Height:** 7 ft 3 in | 2.2 m

**Length:** 24 ft | 7.3 m

### WEIGHTS

**Maximum Takeoff Weight:**

2,550 lb | 1,157 kg

**Maximum Ramp Weight:**

2,558 lb | 1,160 kg

**Standard Empty Weight**

1,658 lb | 752 kg

**Standard Useful Load:**

900 lb | 408 kg

**Max  
Range**

522 nm

967 km

**Max  
Cruise Speed**

128 kts

237 km/hr

**Takeoff  
Distance**

(Over 50' Obstacle)

1,608 ft

490 m

**Landing  
Distance**

(Over 50' Obstacle)

1,400 ft

427 m

## STANDARD FEATURES

- GARMIN G1000 NXi AVIONICS SUITE
- Single 10.4" GDU 1050 PFD
- Single 10.4" GDU 1050 MFD
- Garmin FliteCharts
- Garmin SafeTaxi
- GMA 1360 Digital Audio Panel
- GTX 345R Transponder (ADS-B IN & OUT)
- Garmin G5 Standby
- Vinyl Floor Covering (Exchanged for standard carpet)

## OTHER EQUIPMENT

- LED Wing Tip Recognition & Tail Strobe Lights
- Overhead Air Distribution Blower Fan
- USB Charging Ports
- Cockpit Stowage Pouches
- CO Detector
- School Exterior Scheme with Two Vinyl Trim Colors and Logo

## AVIONICS EQUIPMENT OPTIONS

- Enhanced AFCS Enablement
- Jeppesen ChartView Enablement
- SVT - Garmin Synthetic Vision
- TAWS-B (Terrain Awareness and Warning System)
- Flight Stream 510 with Connex
- GTS 800 Traffic Advisory System
- GFC 700 Autopilot
- GDL 69A SXM Satellite Radio / Weather
- FlightCom - Rear Seat PPT
- BendixKing KR 87 ADF
- BendixKing KN 63 DME
- GDL 59 WiFi Data Link
- Vision 1000 (Appareo flight monitoring system)
- Safe Flight Angle of Attack (AOA) System
- Wet Compass

## ADDITIONAL OPTIONS

- PiperAire Air Conditioning
- United Kingdom Lighting Package
- AmSafe Seatbelt - Pilot and Co-Pilot Positions
- Cargo Net
- Hot Weather Kit
- Fuel Return
- Mag Booster - (Surestart)
- Second Oil Cooler & CHT's

\*Pricing and options are subject to change

Additional Special Options | Quoted upon request

