

# ARCHER TX

FOUR-PLACE | SINGLE ENGINE PISTON

Piper®



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 BE DELIGHTED WITH THE PURCHASE AND OPERATING COSTS OF THIS SPECIAL TRAINER.



## SPECIFICATIONS AND PERFORMANCE

### PROPELLER

Sensenich 2-Blade  
Fixed Pitch

### FUEL CAPACITY

**Usable**  
48 US gal | 182 L

### ENGINE

**Lycoming O-360-A4M**  
Flat-Rated Horsepower  
at 180 shp

### DIMENSIONS

**Wingspan:** 35 ft 5 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 Equipped Weight**  
1,688 lb | 766 kg  
**Standard Useful Load:**  
870 lb | 395 kg

### Max Range

522 nm  
967 km

### Takeoff Distance (Over 50' Obstacle)

1,608 ft  
490 m

### Max Cruise Speed

128 ktas  
237 km/hr

### 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 Flite Charts
- Garmin SafeTaxi
- GMA 1360 Digital Audio Panel
- GTX 335R Transponder
- Aspen Standby EFD1000

### OTHER EQUIPMENT

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

### AVIONICS EQUIPMENT OPTIONS

- Enhanced AFCS Enablement
- Jeppesen ChartView
- SVT - Garmin Synthetic Vision
- TAWS-B (Terrain Awareness and Warning System)
- Flight Stream 510 with Connex
- GDL 69A SXM Satellite Radio / Weather
- GTX 345R Transponder with ADS-B IN and OUT  
(Exchange for standard or GTX 335R transponder: ADS-B OUT only)
- FlightCom - Rear Seat PTT
- BendixKing KR 87 ADF
- BendixKing KN 63 DME
- GDL 59 WiFi Data Link
- Vision 1000 (Appareo flight monitoring system)
- GTS 800 Traffic Advisory System
- GFC 700 Autopilot

### ADDITIONAL OPTIONS

- Lycoming Fuel Injected Engine
- SafeFlight Angle of Attack (AOA) System
- Air Conditioning
- Vinyl Floor Covering (Exchanged for standard carpet)
- United Kingdom Lighting Package
- AmSafe Seatbelt - Pilot and Co-Pilot Positions

Additional Special Options | Quoted upon request



INTERIOR



AVIONICS