

QUALITY AIRCRAFT SINCE 1948

TECNAM

North America

P2008



ADVANTAGES

- Excellent Baggage Capacity
- Sleek Composite Fuselage
- Ideal Touring Aircraft with Spacious Interior and Quiet Cabin

MAIN CHARACTERISTICS / PERFORMANCE

ENGINE

| | |
|---------------------|------------|
| Manufacturer | Rotax |
| Model | 912ULS2/S2 |
| Power | 100 hp |
| Number of Cylinders | 4 |

PROPELLER

| | |
|------------------|--------|
| Manufacturer | Tonini |
| Model | GT |
| Number of Blades | 2 |
| Type | Fixed |

WEIGHTS

| | |
|--------------------------|-----------|
| Maximum Take-off weight | 1320 lbs. |
| Standard Equipped weight | 780 lbs. |
| Standard Useful Load | 540 lbs. |
| Limit Loads | +4/-2g |
| Ultimate Loads | +6/-3g |

DIMENSION

| | |
|-------------------|-------------|
| Wing Span | 28.9 ft. |
| Wing Area | 150 sq. ft. |
| Fuselage Length | 22.7 ft. |
| Fuselage Height | 8.1 ft. |
| Cabin width | 48 in. |
| Baggage Allowance | 44 lbs. |

SPEED

| | |
|---------------------------------|---------|
| Max. at Sea Level, Gross Weight | 120 kts |
| Cruise, 75% Power | 112 kts |
| VNE | 146 kts |

STALL SPEED

| | |
|----------------------------------|------------|
| Flaps up, Power off | 45 kts |
| Flaps down, Power off | 41 kts |
| Rate of Climb at Sea Level | 900 ft/m |
| Service Ceiling | 14,000 ft. |
| Takeoff run over 50 ft. Obstacle | 700 ft. |
| Landing run over 50 ft. Obstacle | 915 ft. |
| Demonstrated crosswind | 17 kts |

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Standard Equipment

FLIGHT INSTRUMENTS and INDICATORS

Magnetic Compass
Airspeed Indicator - Kts
Altimeter Dual Mode - IN/Mb
Vertical Speed
Bank Indicator
Flap Indicator
Pitot System
Static System
Stabilator Trim Position Indicator

ENGINE INSTRUMENTS

Tachometer
Hour Recorder
Oil Pressure
Oil Temperature
Cylinder Head Temperature
Fuel Pressure

OTHER INSTRUMENTS

Voltmeter
Ammeter
LH + RH Fuel Quantity
O.A.T.
ELT AK-450 Ameri King

FLIGHT CONTROLS

Hydraulic Toe Brakers
Parking Brake
Electric Flaps
Dual Flight Controls
Castering or Steerable Nose Wheel
Stabilator Trim (electrically acutuated from stick)
Engine Controls

- Central Quadrant with single throttle lever
- Choke

Flight Trim Controls

- Stabilator (electrically acutuated from stick)

Fuel Control Selection Andair
Panel Switches

- Split Master Switch
- Avionics Master

Starter Key

ELECTRONIC SYSTEM

12 Volt 18 Amp. Hour Battery
12 Volt Alternator - 20 Amp.
Switches

- Landing Light
- Strobe Light
- Nav. Light

12 Volt Socket
Circuit Breaker Panel

FUEL SYSTEM

2 Integral Fuel Tanks (24.3 gal. total)
Total Capacity

- Engine Driven Fuel Pump
- Fuel Quick Drains

Fuel Gascolator

INTERIOR

Pilot and Copilot Seats

- Adjustable Fore and Aft
- Arm Rest

Seat Belts and Shoulder Harness (all seats)
Wall to Wall Carpeting
Map and Storage Pockets
Roomy Luggage Compartments
Heating System with Defrost

EXTERIOR

Composite Fuselage and Vertical Stabilizer
Epoxy Corrosion Proofing on all metal surfaces
Lockable LH and RH Doors
All Windows Tinted
Tie Down Rings
Main Wheels, 5.00 x 5
Nose Wheel, 4.00 x 5

EXTERIOR LIGHTS

Vertical Tail Strobe
Taxi Light
Nav. Wing Lights with Strobe

POWERPLANT and PROPELLER

Engines - 1 ROTAX 912ULS2 100 HP,
4 Cylinders liquid/air cooled
Integrated Reduction Gear
Dual Ignition System
Dual Throttle Control
Tubular Steel Engine Mount
Propeller - Fixed Pitch
Propeller Spinner
Fire Sleeve on Fuel and Oil Lines
Air Filter
Oil Filter
Oil and Water Radiators
Thermostatic Oil Valve

PRODUCT SUPPORT / DOCUMENTS

Manufacturers Full 2 Year
Limited Warranty
Pilot Operating Handbook
Maintenance Manual



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