

Aerotec
LATINOAMÉRICA

P2010
GranLusso

A MASTERPIECE OF ITALIAN DESIGN



 **TECNAM**
QUALITY AIRCRAFT SINCE 1948



P2010 ProLusso

A MASTERPIECE OF ITALIAN DESIGN

“

Manufacturing an aircraft is not just a job, it is a challenge for perfection, driven by infinite passion and dedication.

Paolo Pascale Langer | CEO

”



The GranLusso is more than just an aircraft. It is a signature, a representation of a unique style and a must for someone who wants to **fly without compromises**.

Fly around the world in an aircraft that behaves amazingly while you are surrounded in a quiet cabin covered with the **best Italian Leather**. Feel the beautiful interior design that will make you question if the real view is outside or inside the cockpit. **Land, making a memorable entrance that amazes other people anywhere you go.**

These are the main ingredients that make the Gran Lusso not everyone's plane.

An aircraft with character, like a tailormade suit. **An aircraft with a personality of its own.**

• **Sporty** with elegance • **Powerful** with style • **Luxurious** not flashy • **Imposing** with balance



Max Cruise

145 kts - 269 km/h



Useful Load

872 lb - 395 kg



Max Range

1.300 NM - 2.408 km



Horsepower

170 - 215 hp

P2010
GranLusso

FLY WITHOUT COMPROMISES

The latest technology, composite fuselage, metal wings, landing gear and stabilator make this aircraft ultra-modern and efficient. A large cabin, low maintenance cost and design-in safety add to the overall desirability of the P2010.

The P2010, in all its versions, guarantees great performance and low CO₂ emissions. Choose among 2 types of powerplant: Continental CD-170 with Diesel/Jet A1 or Lycoming IO-390 with AvGas.

Fully customizable, it offers two distinct liveries and a wide range of color combinations, allowing owners to tailor every detail to their unique taste.

The Gran Lusso offers a refined and luxurious experience with six customizable leather interior color combinations, combining elegance and comfort in every flight.



Desing your
perfect Gran Lusso





SPECS & STANDARD EQUIPMENT

Powerplant

	Gran Lusso CD-170	Gran Lusso IO-390
Engine Manufacturer	Continental CD-170	Lycoming IO-390-C3B6
Engine Power	170 HP	215 HP
Propeller	3 Bladed VP Propeller	3 Bladed VP Propeller
Fuel Consumption	5.2 USG/h (19.5 lt/h)	12 USG/h (46 lt/h)
Fuel Type	Jet A-1, Jet A, Diesel	Avgas
Fuel tank capacity	63 US Gal (240 lt)	63 US Gal (240 lt)

Performance

Max Cruise Speed TAS	140 kts	259 km/h	145 kts	269 km/h
Stall Speed (Flaps Down Power Off) CAS	53 kts	98 km/h	53 kts	98 km/h
Service ceiling	18.000 ft	5.486 m	14.000 ft	4.267 m
Take off run	1,457 ft	444 m	1.192 ft	363 m
Take off distance	2,306 ft	703 m	1.612 ft	491 m
Rate of climb	659 ft/min	3.3 m/sec	1.009ft/min	5,1 m/sec
Landing Run	902 ft	275 m	860 ft	262 m
Landing Distance	1,808 ft	551 m	1.887 ft	575 m
Range (PWR 60% - FL 90)	1,300 NM	2,408 km	720 NM	1.333 km

Design Weight and Loading

Maximum Take Off Weight	2.690 lb	1.220 kg	2.690 lb	1.220 kg
Empty Weight, Standard	1.818 lb	825 kg	1.764 lb	800 kg
Useful Load	872 lb	395 kg	926 lb	420 kg
Baggage allowance	88 lb	40 kg	88 lb	40 kg

Garmin G1000 Nxi

includes:

- GDU 1050 10-inches PFD
- GDU 1054 10-inches MFD
- Dual GEA 71B Engine & Airframe unit
- Dual GIA 64WAAS Com/nav/GPS/GS/Loc
- GMA1360 Digital audio system
- GMU44B Magnetometer
- GDC72 Air data computer
- GRS79 AHRS
- GTP59 OAT
- GTX345R Mode S Transponder (ADS-B In and OUT)
- GFC 700 Autopilot Including Electronic Stability & Protection (ESP)

Flight instruments and indicators

- Magnetic Compass
- GI 275/MD 302 Standby Attitude Module
- Pitot System Heated
- Static System
- Alternate Static Source
- Stall Warning Audible
- Stabilator Trim Position Indicator
- Rudder Trim Position Indicator

Flight controls

- Hydraulic Toe Brakes
- Parking Brake
- Electrical Flaps
- Dual Flight Controls
- Castering Nose Wheel
- Aileron Lock and Elevator Lock
- Flight Trim Controls
 - Rudder with Indicator
 - Stabilator with Indicator

Electrical system

- Alternator, 28 Volt, 70 Amp
- Lithium Battery, 24 Volt ,17 AH
- Rocker Switches:
 - Master Switch
 - Fuel Pump
 - Landing Light
 - Taxi Light
 - Navigation Lights
 - Strobe Light
- External Power Supply Receptacle
- Circuit Breaker Panel
- Static Discharge Wicks
- Landing/Taxi Light LED

Powerplant and Propeller CD170

- Continental CD170
- Tubular Steel Engine Mount
- Engine Driven Vacuum Pump
- Alternate Engine Air

- FADEC Power Lever
- MT - Constant speed propeller 3 blades
- Propeller Spinner
- Electric Starter
- Engine Controls:
 - Power
 - Alternate Air
 - Fuel Control Selector with LH/RH/OFF

Powerplant and Propeller IO-390

- Lycoming IO-390-C3B6 Engine 215 HP
- Fuel Injection System
- Dynafocal Tubular Steel Engine Mount
- Engine Driven Vacuum Pump
- Alternate Engine Air
- Oil Cooler
- Shock Mounted Cowling
- Throttle Control
- Mixture Control
- Dual Ignition System, Shielded Magneto
- Engine Exhaust Muffler
- MT - Constant speed propeller 3 blades
- Propeller Spinner
- Electric Starter
- Engine Controls:
 - Throttle
 - Mixture
 - Alternate Air
 - Fuel Control Selector with LH/RH/OFF

Fuel system

- Two Integral Fuel Tanks With 240 Litres (64 UsGal) Total Capacity
- Engine Driven Fuel Pump
- Auxiliary Fuel Pump, Electric
- Fuel Tank Quick Drain
- Fuel Selector Valve, Left/Right/Of

Interiors

- New INTERIOR Design, improved ergonomics and comfort
- Pilot and Co-Pilot Seats Leather
 - Variety of choice of premium leather
 - Adjustable Fore and Aft
 - Electric Vertical Adjustment
- Two Rear Passenger Seats Leather
- Seat Belts & Shoulder Harness, All Seats
- Wall To Wall Carpeting
- Hand Held Fire Extinguisher
- Map & Storage Pockets
- USB socket Type C
- Radio Call Plate
- Tow Bar
- Soundproofing
- Luggage Compartment
- Overhead Cockpit Speaker
- Four Position Intercom System

- First Aid Kit

Exterior

- Special Paint, Total Metallic
- Epoxy Corrosion Proofing, All Structure
- LH/RH Front Door Pilot/Co-Pilot, Lock and Key
- Rh Rear Door Passenger
- Rh Baggage Door With Lock
- Rear Window
- All Lateral Windows Tinted
- Fixed Landing Gear
- White Polyurethane Exterior Paint
- Tie Down Rings
- Main Wheels, 6.00 X 6
- Nose Wheel, 5.00 X 5

Exterior Lights

- Fully integrated wing tip light
- Nav. Lights LED with Strobe Aveo Full LED TSO
- Landing/Taxi Light LED

Cabin comfort system

- Windshield Defroster
- Ventilator adjustable, 4 Place
- Heating System
- Soundproofing
- Cabin Monoxide Detection System

Product Support/Documents

- Manufacturer's Full Two Year Limited Warranty
- Pilot's Operation Handbook
- Maintenance Manual
- Parts Catalog
- Aircraft Log Book
- Engine Log Book

Standard Avionics Package

- Altitude Encoder
- Avionics Master Switch
- Mic & Phone Jacks / Lemo Plug Pilot/Copilot/Passengers
- Hand Held Microphone
- Avionics Circuit Breaker Panel
- Pilot And Co-Pilot PTT
- ELT 406
- Flightstream 510
- FMS GCU477
- GMC 707 A/P Controller

Antennas

- Marker Beacon Antenna
- Transponder Antenna
- VHF Antenna
- NAV Antenna
- Emergency Locator Transmitter Antenna

Aerotec

LATINOAMÉRICA

P2010 Gran Lusso

www.aerotec.lat

info@aerotec.lat

Specifications, weights, representations, colors, list of equipment, use of materials and model references listed herein are not warranted or guaranteed to be true or accurate. Actual use full load will vary depending on options installed on the aircraft. Always consult specific aircraft weight and balance parameters and data for flight planning. The pictures contained in this brochure of specific models or other products may contain optional equipment or non-standard features, which even if available may be at an additional cost. Some optional equipment may require separate paid subscriptions from third-party providers. You may rely only upon statements and representations contained in actual contracts that you enter into with TECNAM. Referenced TECNAM trademarks are owned by Costruzioni Aeronautiche TECNAM SpA or its subsidiaries. All other brands, product names, company names, trademarks and service marks are the properties of their respective owners. All rights reserved. ©2024, Costruzioni Aeronautiche TECNAM SpA.



WWW.TECNAM.COM

