



## 2020 Lancair Turbo Mako / Serial Number NLA-450-1002

**S**leek and swift, this is a superb opportunity for rapid completion of a professionally built high-performance Lancair Mako. Available in early 2020.

With a class-leading combination of performance, comfort and ramp appeal, the Lancair Mako is the ultimate personal travel machine, combining unbeatable speed and comfort with an unequalled level of flexibility and economy. FLYING magazine writer and pilot Pia Bergqvist writes, *"The Mako flies beautifully, with characteristics that offer a good balance of maneuverability and stability."*

Featuring a high-output turbocharged and intercooled Lycoming powerplant, expanded XL baggage door, twin gullwing doors and exclusive Lancair auto-retract nose gear, this aircraft is more than ready for whatever your mission requirements are.

Aircraft construction is well underway and many options have already been installed. Buyer may specify interior, paint and other select options.



**LANCAIR**

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### Avionics

- Dual Garmin G3X Touch 10.6" displays with XM receiver
- Dual GSU-25 ADAHRS units
- GEA-24 engine indication system (EIS) with sensors
- GMC-307 3 axis Autopilot with yaw damper
- Heated Pitot / AOA probe
- GMA-245R Remote Audio Panel
- GTN-750 GPS/Nav/Com
- GTR-20 Remote Com
- GTX-45 remote Transponder with ADS-B In & Out
- 406 mhz ELT
- CO detector
- custom engraved instrument panel
- LED Glareshield light strip
- all antennas, switches, power conditioners and jacks.

### Airframe

- Right Side Gullwing-style Door
- right side Entry Step and Handle
- Auto-Retractable Nose Gear
- Long Range Fuel Tanks (109 gallons)
- Precise Flight wing-mounted Speed Brakes
- Tinted Windows
- Factory Assisted Build

### Engine

- Overhauled Lycoming TIO-540 / 350 HP
- Mako EFII electronic engine monitoring

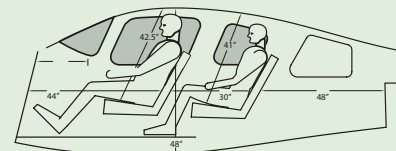
### Options Included

- Electric Freon air Conditioning
- Provisioned for BRS parachute system



### Specifications

Length	25 ft
Wingspan	36.6 ft
Height	7.66 ft
Wing Area	140 ft <sup>2</sup>
Aspect Ratio	9: 1
Empty Weight	2250 lbs
Gross Weight	3550 lbs
Full Fuel Payload	652 lbs
Std. Fuel Capacity	75 gal
Useful Load	1300 lbs
Baggage Capacity	175 lbs



#### Cabin Area

Seats	4
Width (interior front)	46 in
Width (interior rear)	43 in
Height (interior)	48 in



### PERFORMANCE

Max Cruise KTAS	240
at Cruise Altitude	25,000 ft
fuel consumption	17 - 19 gph
Typ. Cruise KTAS	225
at Cruise Altitude	25,000 ft
Endurance	5 hours
Takeoff Ground Roll	.800 ft
Rate of Climb (fpm)	1800
Max Range (nm)	1150
Wing Loading	22.9 lb/sq ft
G Loading	+4.4, -2.2 (utility)
Stall Speed - Landing	62 KTAS
Landing Roll	.800 ft

This aircraft is offered in "AS IS" condition. All information contained herein was derived from sources believed correct, but is not guaranteed. Buyers shall rely entirely on their own information, judgment and inspection of the aircraft and record. Aircraft is subject to prior sale and retraction from the market.