

the  
**CLASSIC WILGA 80**



from **MELEX USA Inc.**

# PZL-104 CLASSIC WILGA 80

from PEZETEL

## **P**ERSONALITY PLUS In Your PERSONAL Airplane

Pilots who know the CLASSIC WILGA, call it *unique*. Imagine: an all new, all metal, four-place STOL aircraft that offers so many uncommon features for little more than the cost of an average used airplane. In today's high-priced world . . . that's *unique*. That's the CLASSIC WILGA!

The PZL-104 CLASSIC WILGA is a park-it-out-back, go anywhere, work horse. You don't need paved runways! It's built tough to handle the environment of the out-back, yet it's a real crowd pleaser on your airport ramp. The CLASSIC WILGA is *unique* in looks and capabilities. If you can't justify buying the WILGA just for the pure fun of flying a high performance 260 HP STOL airplane . . . *put it to work*.

Every CLASSIC WILGA comes equipped to excel in a wide range of work, including observation, banner-towing, glider-towing, advanced pilot training, photography, cargo hauling, parachute jumping, people transport and much more. Optional capabilities include outfitting for water floats, snow skis and aerial spraying, plus special mission configurations can be developed to meet fleet requirements.

NOTE: Some operations may require specific FAA approval.



## The CLASSIC

- Forward righthand seat can
- High wing, big windows fo
- Dual controls for training o
- Super strong landing gear
- Covered step and hard att
- Big flaps, interconnected a
- STOL performance



## C WILGA has unique features that give

be installed aft facing  
for excellent visibility  
for two-pilot operations  
for off-airport landings  
such points for parachute use  
for aerons, full span slots for

- Rugged, swiveling tailwheel for easy ground handling
- New production, high power radial for reliable power
- Self-contained air start system for easy cold weather starting
- All metal construction for low maintenance
- Giant mufflers for good neighbor quietness
- High thrust, 8.6-foot constant speed propeller for exciting performance



you *big* benefits.

- Cylinder shutters for safe, rapid descent
- 12-inch camera port in belly – standard
- Removable aft seats for bulky cargo
- Oil cooler shutters for fast warm-up
- Heavy-duty tow hook – standard
- Big, removable doors

## TECHNICAL SPECIFICATIONS

**POWERPLANT GROUP**

Engine .....	AI14RA
	260 HP @ 2350 RPM
Propeller .....	USI22000
	8.69 Feet Diam.

**WING DETAILS**

Span - ft. ....	36.4
Area - ft. <sup>2</sup> .....	166.8

**FUSELAGE**

Length - ft. ....	26.3
Height - ft. (parking) .....	9.6
Seats .....	4
Cabin Dimensions - ft.	
Length .....	9.8
Width & Height .....	3.3
Wheel Base - ft. ....	9.3

**WEIGHTS - lbs.**

Takeoff Gross .....	2,866
Landing Gross .....	2,866
Empty Weight (approx.)* .....	2,085
Baggage .....	60

**PERFORMANCE**  
(Gross Weight / Standard Day / Sea Level)

Takeoff Roll (Grass Surface) ft. ....	365
Takeoff Over 50-ft. Obstacle ft. ....	800
Landing Roll - ft. ....	509
Landing Over 50-ft. Obstacle ft. ....	850
Rate of Climb - ft./min. ....	925
Cruise Speed @ 75% - mph .....	101
Minimum Speed w/Power mph .....	40
Stall Speed - Power Off mph .....	58
Service Ceiling - ft. ....	12,000

**FUEL CAPACITY**

U.S. gallons - usable .....	44
-----------------------------	----

**ENDURANCE**

@ 6,000 ft. / 52% Power - hr. ...	3.5**
-----------------------------------	-------

\* Basic configuration without mufflers. Manufacturer reserves the right to alter specifications, including equipment and colors without notice.

\*\* With 30-min. reserve.

## **P**RODUCT SUPPORT

The CLASSIC WILGA is fully supported by Melex USA, the Raleigh, North Carolina based subsidiary of the manufacturer. Having been a leader in the Agricultural Aircraft and Golf Car industries since 1973, Melex has proven its capabilities for product support. The Aviation Division inventories over three million dollars worth of support parts for its products and prides itself on same day shipping.



## **M**AINTENANCE, REPAIRS AND INSPECTIONS

Although you can obtain service from your favorite FBO, you can also bring your Wilga back to Melex or any of the Wilga Service Centers of your

choice. The Wilga comes standard with maintenance tools, normal service parts and manuals. Maintenance classes are offered periodically and they are free to owners and their designated service personnel.

Engine and propeller overhaul is available through

approved sources and a factory exchange program is offered. Airframe inspection, overhaul and damage repair can be handled by most qualified shops and by all Wilga Service Centers. Technical information is always available from Melex at no charge and just a phone call away.



## **T**HE WILGA WARRANTY

The CLASSIC WILGA is manufactured to rigid standards of excellence and undergoes many quality control checks throughout production, assembly and flight test. After delivery acceptance, we give you up to 200 hours of operation over a one year period to further assure that every part of your aircraft is free from defects.

# the CLASSIC WILGA 80



**Melex USA Inc.**

1221 Front Street  
Raleigh, NC 27609

Ph. (919) 828-7645

FAX (919) 834-7290

Telex 825 868 MELEX UF

**1-800-334-8665**

