

J230-D



Aussie Efficiency... World-Class Versatility.



## Aussie utility meets American luxury-And suddenly, the whole country is at your fingertips.

operate my Jabiru out of a field located at 5900' MSL. Performance is no problem. Most of my flying is over the Sierra Nevada and the Western States deserts. Owning an aircraft that has the power- to-weight ratio of a Skylane with the speed and wing loading of a Skyhawk and enough room to carry my touring bicycle and assorted touring bags– while burning only 5 gallons per hour– has me thoroughly hooked. And guess what? No medical needed."

-Gary Anderson, owner of the very first J250-SP built by Jabiru USA (predecessor of the J230): Still going strong after 11 years, over 1000 hours, and no less than 7 trips across the continental USA.



Expert Local Support and Maintenance- Here at US Sport Planes, located in North Texas, we not only sell Jabiru aircraft— we've been building, flying, and maintaining them for years. All of your maintenance needs, from annual inspections to engine work and major structural repairs, can be done right here by experienced certified Jabiru mechanics. Each new aircraft comes with a 1-year, 200 hour warranty and up to 5 hours of pilot transition training. We also offer periodic Jabiru engine maintenance and operation seminars in Tennessee and around the country for interested owners.





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Unmatched Comfort—The J230-D is one of the most comfortable light aircraft available today. The wide cabin door and control stick in the center console provides for easy entry and exit. The armrests ease fatigue and the seats are well-cushioned for long flights. The carpeted interior and plentiful fresh air and cabin heat provide a quiet, comfy environment even on hot or cold days.

Excellent Handling and Performance- The generous control surface area combined with ergonomic controls make the Jabiru a delight to fly, even on windy, bumpy days that will keep the pilots of other LSAs at home. Inherent stall/spin resistance enhances safety. The 120-horsepower, direct-drive, 6-cylinder Jabiru 3300 offers more power and smoother operation than the competition and features the latest Jabiru safety enhancements.

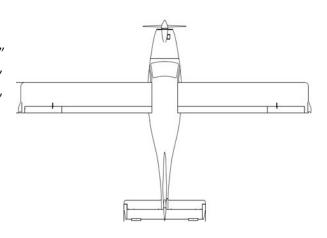
The Latest Technology- The J230-D can be equipped with the most advanced avionics offered for light-sport aircraft. The 10.6" Garmin G3X touch-screen flight display has intuitive controls and features synthetic vision 3D terrain, GPS moving map with the capability to display georeferenced charts, AOPA airport directory, 2-axis autopilot with vertical navigation and electronic stability control, and a 2020-compliant ADS-B package with weather and traffic display. A second screen is available as an option.

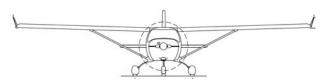
Cavernous Baggage Space- Because the J230-D is based on the four-place J430, it features a huge rear baggage area, a full-sized baggage door, and wide CG envelope. You can bring along folding bikes, golf clubs, full-size suitcases, and even your oversized family dog with ease.

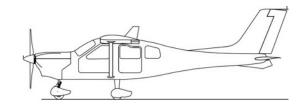
Rugged Strength– Fiberglass composites were chosen over metal or carbon fiber because of their simplicity, structural strength, and ease of repairs. The J230 airframe has withstood loadings of 9G's and higher during Australian certification to a gross weight of 1,540 lbs. The strong yet flexible landing gear provides excellent cushion and durability for general flying and the rigors of flight training. Over half of all training aircraft in Australia are Jabiru.

## Jabiru J230-D Specifications

Wingspan
Length21' 5"
Height7′ 10″
Wing Loading @ 1320 lbs12.5 lbs/sq ft
Cabin Width44" hip, 45" elbow, 43" shoulder
Baggage Weight Capacity260 lbs
Aircraft Empty Weight (typical)850 lbs
Maximum Gross Weight1320 lbs
Load Factor+4.0/-2.0 tested @ 1540 lbs
EngineJabiru 3300 6-cylinder, direct-drive
Engine Horsepower120 @ 3300 rpm
V <sub>H</sub> (sea level, 2850 rpm)120 KCAS
Cruise Speed (2850 rpm)120 KTAS
$V_{\text{NE}}$ (never exceed)140 KIAS
Stall Speed, Full Flaps
Stall Speed, Flaps Up45 KCAS
Climb Rate @1320 lbs (avg)1000 fpm
Service Ceiling15,000 ft
Max Crosswind Component15 kts
Avg. Fuel Consumption, Cruise5.5 gph
Fuel Capacity/Type35 gal/100LL
Airframe ConstructionFiberglass Composite







## Schedule your demo flight today!

Complimentary demonstration flights are available for you and your spouse by appointment. We can also fly out to meet larger groups and flying clubs. Let us show you how truly versatile a Jabiru Light-Sport aircraft can be!



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