# WEATHERLY AIRCRAFT (OMPANY

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**TYPE CERT** 620BTP 15-AG

**MODEL YEAR** 2026

P&W PT6A-15AG **ENGINE** 

**PROPELLER** Hartzell HC-B3TN-3D **USE** Agriculture Applicator

CONDITION New, OEM

INT. COLOR Grey

**EXT. COLOR** Customer Selected

### **EQUIPMENT / ACCESSORIES**

- Weatherly TECH-PAC
- All Metal Airframe and Control Surfaces
- Windshield Washer
- Electric Cockpit Heater
- 3-Piston Cleveland Brakes
- 24-Volt Electrical System
- Aerodynamically Balanced, Ball Bearing Mounted Control Surfaces
- Stainless Steel Rudder Cables
- Spring Tail Wheel Assembly with Full Swivel Locking Wheel
- Turning Lamps, Wing Tip Strobes, Instrument Panel Lighting Air Conditioner
- Quick-Detach Fuselage Access Panels
- Main Gear & Cockpit, Mechanical Wire **Deflectors**
- Wire Deflector- Cable (Canopy to Vertical Fin) Landing, Navigation and Cockpit Lights
- Fiberglass Tall Fairings
- Adjustable Rudder Pedals Control Lock
- 4 Way Adjustable Seat with Open Nylon Mesh Covering
- Baggage Compartment Electronic Tachometer
- Transland Gate Box 25"
- Wingtip Vanes Tinted Canopy with Turning Windows Ball Slip Indicator
- Old Man's Step
- Electronic Outside Air-Temperature Gauge
- Heavy Duty 355 Gallon Hopper with Window
- 2" 55 Bottom Load Tube
- 2" Agrinautics Spray Pump & Agrinautics 3-Way Valve 2" Spray System with Pylon Mounted Drop
- Boom, Including 40 Nozzles
- AIMMS Active Weather Radar

# **OPTIONS**

- Stainless Steel Spray System
- Spray System Emergency Cut Off Valve
- Crop Hawk
- Solids Spreader
- Smoker
- Automatic Flagman
- Night Lighting System Consisting of Two 600-Watt Adjustable Working Lamps, Two 250-Watt Pneumatic Spray Boom System
- Hopper Rinse Out System
- External APU Plug

#### SPECIFICATIONS

- Empty Weight 3030 lbs (1374 kg)
- Typical Part-8 Operating Weight 6,000 lbs (2722 kg)
- Wingspan 46 ft 8 in (14.22 m) Length 29 ft 8 in (9 m)
- Height 9 ft 6 in (2.9 m)
- Wing Area 277 sq ft (25.73 sq m)
  Main Gear Tread Width 10ft 6 In (3.2 m)
  Main Gear Tire Size 8.5x10
- Tail Wheel Tire Size 12.5x4.5

# CAPACITIES

- Materials Hopper 355 gallons (1,344 liters)
- Usable Fuel (130 gallons total) 116 gallons (440 liters)



## **PERFORMANCE**

- Maximum Speed Vne 176 mph (153 knots) without spreader, hopper empty
- Typical Ferry Speed Vno 140 mph (120 knots) @70%power
- Stall Speed 69mph (60 knots) 6,000lbs, standard equipment '
- Takeoff Distance 1,300 ft (397 m)

Takeoff Distance 50' Obstacle 2,000 ft

- S.L. Rate of Climb 750 ft/min (229 mpm) @6,000 lb)
- **Service Ceiling** 15,000 ft (4,572 m)
- Fuel Burn Rate 35-38 gph (133-144 lph)

\*Standard Day Conditions