

802U



Speed

Maximum at 10,000 ft (3,000 m)	210 knots (400 kph)
Patrolling at 10,000 ft (70 US gal per hour, 270 L) ----	180 knots (330 kph)
Stall at 12,500 lbs (5,700 kg)	70 knots (130 kph)
Range	1,300 nm (2,400 km)

Gross Weight	Takeoff Roll	Rate of Climb
10,000 lbs (4,500 kg)	680 ft	3,000 ft/min
12,500 lbs (5,700 kg)	1,100 ft	2,200 ft/min
14,500 lbs (6,600 kg)	1,400 ft	1,700 ft/min

Specifications

Engine horsepower	1,600 SHP @ 1,700 rpm
Propeller diameter	118 in (300 cm) aluminum Hartzell
Propeller ground clearance	39 in (1 m)
Gross weight	16,000 lbs (7,200 kg)
Empty weight	7,800 lbs (3,700 kg)
Useful load	8,200 lbs (4,000 kg)
Fuel capacity	740 US gal (1,800 L)
Wing span/area	59 ft (18 m); 400 ft ² (37 m ²)
Wheel size	32 in (81 cm)

AT-802U Standard Features

- Ballistic glass and cockpit/engine armor
- Self-sealing fuel tanks and emergency fuel tank shut-off
- AMSAFE air bags with a 5-point harness and crash seat
- Crash-worthy airframe with a steel roll cage
- Rough strip, ofm airfield steel spring landing gear
- High dust environment air filter