

# General Purpose Aircraft

This general purpose aircraft is designed for passenger transport, cargo hauling, and aerial surveys. It has a robust construction and high-wing configuration that enable it to operate from unimproved airstrips.



## Overview

### Versatile Light Turboprop Aircraft

The Y-12 series is a light, general-purpose turboprop aircraft designed for adaptability and performance in diverse environments. With a seating capacity for up to 19 passengers, it serves as a reliable solution for passenger and cargo transport, maritime patrol, and specialized aerial operations. Known for its STOL capability, this aircraft is engineered for efficiency and ease of maintenance across global deployments.

## Technical Specifications

### Engine Variants

- PT6A-27 (Y-12IV)
- PT6A-135A (Y-12E)

### Maximum Seating

19

## Compliance and Operational Status

### Global Service Count

**200 units**

Aircraft in Service

### Certifications

CAAC, FAA

## Operational Capability

### Primary Operational Benefits

STOL Capability • Spacious Cabin • Reliable PT6 Engines • Low Operating Cost • Easy Maintenance

### Mission Capabilities

#### Mission Type

Passenger Transport

Cargo Transport

Maritime Patrol

Geological Exploration

Agricultural Operation

Air Drop