

# Enstrom 280FX

## Technical Specifications

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### Exterior

Exterior Height: 9 ft 0 in

Wing Span: 32 ft 0 in

Length: 29 ft 3 in

External Baggage: 6 cu ft

### Interior

Cabin Height: 3 ft 9 In

Cabin Width: 4 ft 4 In

Cabin Length: 4 ft 1 In

Cabin Volume: 40 cu ft

Door Height: 3 ft 5 In

Door Width: 2 ft 6 In

### Occupancy

Crew: 1

Passengers: 2

### Range

VFR Normal Range: 214 nm

VFR Max Range: 214 nm

Service Ceiling: 12000 ft

### Operating Weights

Max T/O Weight: 2600 Lb

Operating Weight: 1835 Lb

Empty Weight: 1640 Lb

Fuel Capacity: 240 Lb

Payload W/Full Fuel: 720 Lb

Max Payload: 960 Lb

### Performance

Rate of Climb: 1150 fpm

Max Speed: 102 kts

Economy Cruise: 93 kts

Cost per Hour: \$ 275.32

### Power Plant

Engines: 1

Engine Mfg: Lycoming

Engine Model: HIO-360-F1AD