

## PIPER Cherokee 51X

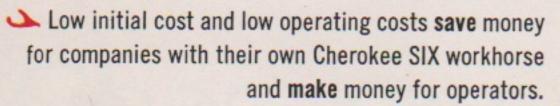


QC for people: six passengers, plus pilot and luggage.

## Ideal for people now with 7-place seating!

With seating for up to seven people and large built-in luggage capacity, the new Cherokee SIX is in a class by itself for transporting **people**—a crew of ranch hands, a team of trouble-shooters, a gang of construction engineers, a sextet of parachutists, or six air taxi customers.

The Cherokee SIX has high passenger appeal with its modern good looks, low-wing stability, big comfortable seats, super quiet cabin, and features such as overhead individual air vents and reading lights.



Without any doubt, the Cherokee SIX is the most versatile, most useful utility plane on the market... the first and only one in its class with 7-place capability, and at little more than 4-place cost!



QC to 7-place. Optional seventh seat is quickly installed between center seats to accommodate three passengers with plenty of room in the four-foot wide cabin.



Two rear seats are full-size and well above the floor for maximum passenger comfort. All seats are deeply padded and covered with rich fabrics and long-wearing, leather-like Naugahyde.



Two large luggage areas provide ample room for 200 pounds, all internally stowed in the nose (shown here) and at the rear of the cabin.

## **NEW! CHOICE OF ENGINES.**

Tailor performance to your exact needs with an economical 260 h.p. Lycoming engine or new 300 h.p. Lycoming with Bendix fuel injection.

## QC VERSATILITY.

No other aircraft in its class gives you the quick change versatility of the new Cherokee Six.

- Seats remove in seconds. Quick as a wink you have 110 cubic feet of space (room for over 1300 lbs.!) larger than most standard station wagons.
- FAA-approved for flight with the rear passenger door removed—great for dropping supplies, parachutists, aerial photography.
- Quickly removable engine cowling reduces maintenance time and costs.

Because of large useful load, spacious room, and easy loading, the new Cherokee SIX has practically unlimited uses. Bigger loads go farther, faster, for less cost in the Cherokee SIX!



QC! Seats remove in seconds, without any tools whatsoever.



QC!

It's an ambulance.
The extra room, easy loading, and quiet cruise make this the ideal ambulance plane. Ample room for a stretcher, doctor, nurse, and pilot.

# QC · QC · QC · QC



Cherokee SIX holds bulky loads in cabin four feet wide by thirteen feet long, larger than many twins. Easy to load, too.



QC for cargo: pilot, over 1300 lbs. (110 cubic feet) of cargo.

## Ideal for cargo—over 1300 pounds!

No other aircraft in its class gives you the **freight flexibility** of the new Cherokee SIX. Bulky items almost 13 feet long are accommodated with ease in the big cargo area. Room for over 1300 pounds with pilot and standard 50 gallons of fuel!



New optional utility door provides a loading entrance almost 5 feet wide at a convenient loading level.



You're within the broad Weight and Balance envelope in any of a variety of loading configurations.

Easy loading thanks to a wide standard rear door. For extra-bulky loads, the new optional utility door increases loading entrance to almost five feet wide, at a convenient loading level.

Or combine passengers and cargo. Room for five people and almost 600 pounds of freight! And the generous Weight and Balance envelope permits a great variety of loading configurations.

The Cherokee SIX is ideal for bush operations, too. Wide, rugged, air-oil oleo gear, extra-large nosewheel, low-wing stability, and high performance let you operate confidently from short, rough fields even in high, gusty winds.

#### **BRIEF SPECIFICATIONS**

#### With 260 hp Lycoming engine:

GROSS WEIGHT 3400 lbs. (1540 kg) EMPTY WEIGHT\* 1585 lbs. (718 kg) USEFUL LOAD\* 1815 lbs. (822 kg)

#### With 300 hp fuel injection Lycoming engine:

GROSS WEIGHT 3400 lbs. (1540 kg) EMPTY WEIGHT\* 1668 lbs. (755 kg) USEFUL LOAD\* 1732 lbs. (785 kg)

\*with pilot's seat only. Add 70 lbs. (32 kg) for five seats; 7 lbs. (3 kg) for seventh seat.

## PERFORMANCE HIGHLIGHTS AT 3400 POUND GROSS

#### With 260 horsepower:

TAKEOFF RUN	810 ft.	(247 m)
CLIMB	760 fpm	(232 m/min)
CRUISE	160 mph	(258 km/hr)
RANGE**	960 mi.	(1545 km)

#### With 300 horsepower:

TAKEOFF RUN	700 ft.	(213 m)
CLIMB	1050 fpm	(320 m/min)
CRUISE	168 mph	(270 km/hr)
RANGE**	880 mi.	(1416 km)

<sup>\*\*</sup>at 75% power, 84 gallons fuel.

## PERFORMANCE HIGHLIGHTS WITH 2900 POUND GROSS

(five people plus standard 50 gals, fuel)

#### With 260 horsepower:

TAKEOFF RUN	560 ft.	(171 m)
CLIMB	845 fpm	(258 m/min)
CRUISE	162 mph	(261 km/hr)

### With 300 horsepower:

TAKEOFF RUN 490 ft. (148 m)

CLIMB 1350 fpm (412 m/min)

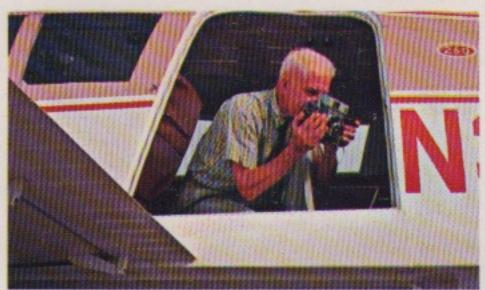
CRUISE 170 mph (274 km/hr)

## The all-around utility airplane for:

ranchers contractors manufacturers sales reps forestry conservation morticians bush operators airport operators

air taxis
aerial photographers
scheduled commuter airlines

parachute clubs AND SO MANY MORE!



FAA-approved for flight with rear passenger door removed. Great for dropping supplies, parachutists, aerial photography.



Ample room for **both** people and freight. Great for getting trouble-shooters **and** their gear right to the job in a hurry.



For ranch and bush operations, wide, rugged gear, low-wing stability and high performance let you operate confidently practically anywhere.

# EITHER LAND OR SEA IT'S THE QC CHEROKEE



# NEW Cherokee 5 X SEAPLANE

• 6/7-place seating • large cargo space • high performance

Truly the super-seaplane! The new Cherokee SIX Seaplane brings the same capabilities to float flying that have made the SIX the world's largest selling utility plane —6 (and now 7) place seating, large cargo space, and high performance. With its 7-place capability, the Cherokee SIX Seaplane opens up new possibilities for sightseeing rides or commuting to waterfront docks in the center of many cities.

1311 pound useful load and big 110 cubic feet of cargo space, too.

The standard 300 hp fuel injection engine gives the Cherokee SIX

the "oooomph" a seaplane needs. Aerodynamically clean floats and fittings give the SIX Seaplane a 147 mph cruise.

Modern low wing of the SIX Seaplane helps lift-off from glassy surfaces • "air cushions" landings • provides excellent stability • greatly simplifies fueling.

Four feet of wing clearance assures safe, easy docking and the new completely flat deck design of the Edo 3430 floats makes for sure footing. Two big doors—front right and rear left—contribute to loading and docking ease.

Take to the water in the SIX-the super-seaplane!



PTPER, AIRCRAFT CORPORATION

Lock Haven, Pennsylvania (Main offices) . Vero Beach, Florida