

MOONEY

Chaparral

OWNERS MANUAL



1970

OPERATE THIS AIRCRAFT ONLY – ① after reading
owners manual ② with owners manual on board
③ after you are fully qualified & understand all of
the aircraft operating characteristics & limitations

**FUEL & OIL**

Usable Fuel Capacity 52 GAL
Minimum Fuel Octane Rating (aviation grade) . 100/130
Oil Capacity (6 QTS MIN for flight) 8 QTS

WEIGHT & LOADING

Gross Weight 2575 LBS
Approximate Empty Weight (with standard
equipment) ~~1600~~ ¹⁶⁵⁰ LBS
Useful Load ~~975~~ ^{NEW (925)} LBS
Wing Loading @ Gross Weight 15.1 PSF
Power Loading @ Gross Weight 14.3 PHP

BAGGAGE COMPARTMENT

Maximum Loading (unless limited by loading envelope):
Baggage Area 120 LBS
Hat Rack 10 LBS