

# 1975 Honda CB400F

## GENERAL

**Make:** Honda  
**Model:** CB400F  
**Retail New:** \$1,470  
**Retail Current:** \$1,800-  
\$3,000

## CHASSIS

**Frame:** n/a  
**Wheelbase:** 53.30in  
**Seat Height:** 30.10in  
**Front Tire:** 3.00S-18  
**Rear Tire:** 3.50S-18  
**Front Brakes:** Single 10.25in disc  
**Rear Brakes:** 6.3 x 1.2" drum  
**Front Suspension:** Telescopic fork  
**Rear Suspension:** Swing arm,  
adjustable hydraulic shocks  
**Instrumentation:** Speedometer,  
tachometer

## ENGINE

**Engine Type:** Inline four  
**Engine Displacement:** 408  
**Bore x Stroke:** 51 x 50  
**Valve Train:** SOHC  
**Valves per Cylinder:** 2  
**Valve Adjustment:** n/a  
**Compression:** 9.4:1  
**Carburetion:** Quad 20mm  
Keihin  
**Ignition:** Battery and coil  
**Starting System:** Electric,  
kick  
**Lubrication:** Wet sump  
**Cooling System:** Air

## WEIGHT AND FUEL ECONOMY

**Dry Weight:** 179kg  
(394lb)  
**Wet Weight:** n/a  
**Load Capacity:** n/a  
**GVWR:** n/a  
**Fuel Capacity:** 3.70  
**Average MPG:** 45  
**Gallons to Reserve:** n/a  
**Range to Reserve:** n/a

## TRANSMISSION

**Clutch:** Wet, multi-plate  
**Number of Gears:** 6  
**Final Drive:** Single row chain

## PERFORMANCE

**Charging Output:**  
170  
**Battery:** 12v 12AH  
**Power:** 37hp  
**Torque:** n/a  
**Top Speed:** 95  
**RPM @ 60:** 5465  
**Standing 1/4:** 14.71 sec @  
86.04 mph  
**0-60:** 6.70



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