



Model: **CR** (CP)

Class: **C**

Manufacturer: Bolinders Fabriks AB, Stockholm, Sweden.

Designer: Carl-Axel Skärlund

Years Produced: 1934-39

Horsepower (hp): **30** (22) Rated rpm: 6000 (4000)

Number of Cylinders: R-2 Bore (mm): 66,8

Stroke (mm): 70,0

Displacement (cm³): 491

Bearing, Crankshaft: Ball and roller, Bearing, Crankpin: Needle Bearing, Piston pin:

Ignition: Flywheel magneto (SEM or Villiers)

Firing Order: 1-2

Spark Plugs:

Scavenging System: Twostroke, rotary valve, cross charged.

Carburetor: Vacturi (CPø30,5mm), NIFE Model N, Amal

Fuel - Oil Ratio:

Fuel Consumption (l/h): (8)

Gear Ratio: 12:18

Propeller: Two blade bronze.

Top Speed (km/h): 80 (71,19) Weight (kg): 52 (62)

Transom Height (mm): 380

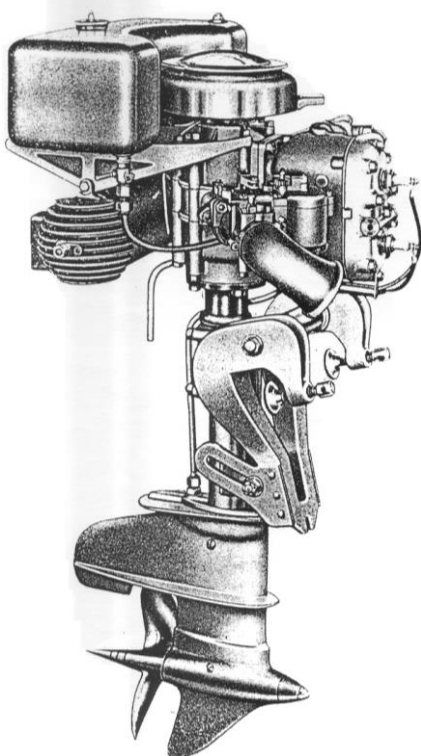
Number produced: 25-30 CR motors.

Successes: Class C Racing Hydro: Third place at the European GP 1939. Swedish Champion 1936 and 1946.

Class C Stock Hydro: Swedish Champion 1948, 1949, 1951, 1953 and 1957.

Swedish Record 1949 with 71,19 km/h (CP).

Comments: The best Swedish motor to compete with the dominating OMC-motors at short circuit racing.



Motor owned by Hans Vaernéus.