

»KÖNIG«

Model: **9 PS**

Class: **J**

Manufacturer: **König-Motorenbau**, Berlin, Germany

Designer: Rudolf König.

Year Produced: 1935-36

Horsepower (hp): **12** Rated rpm (r/m): 6000

Number of Cylinders: 1 Bore (mm): 60,0

Stroke (mm): 60,0

Displacement (cm³): 172 Compression: 7:1

Bearings: Crankshaft: Ball. Crankpin: Needle.

Piston pin: Bronze bushing.

Ignition: Flywheel magneto. Firing Order: 1

Spark Plugs:

Scavenging System: 2-stroke, internal rotary valve, cross charged.

Carburator:

Oil-Fuel Ratio:

Gear Ratio: 12:25

Propeller: Two blade 10"x16"

Top Speed (km/h): 63

Weight (kg): 27

Transom Height (mm): 380

Number produced:

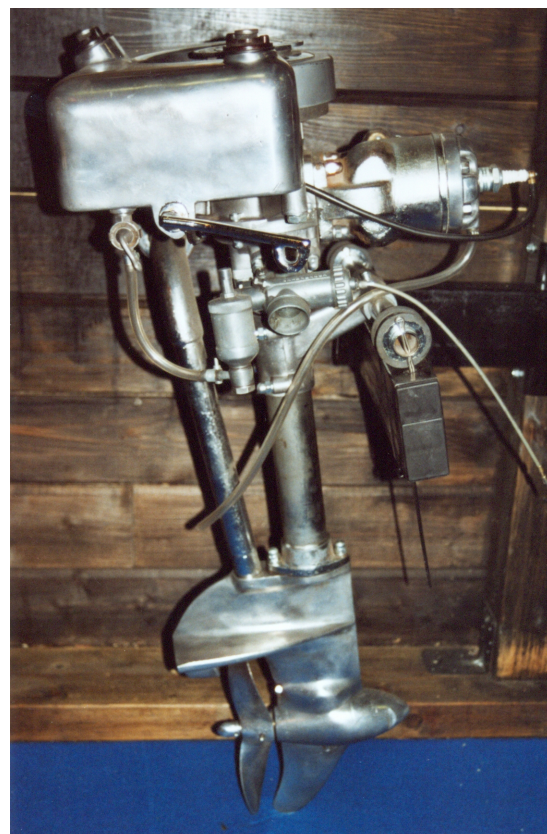
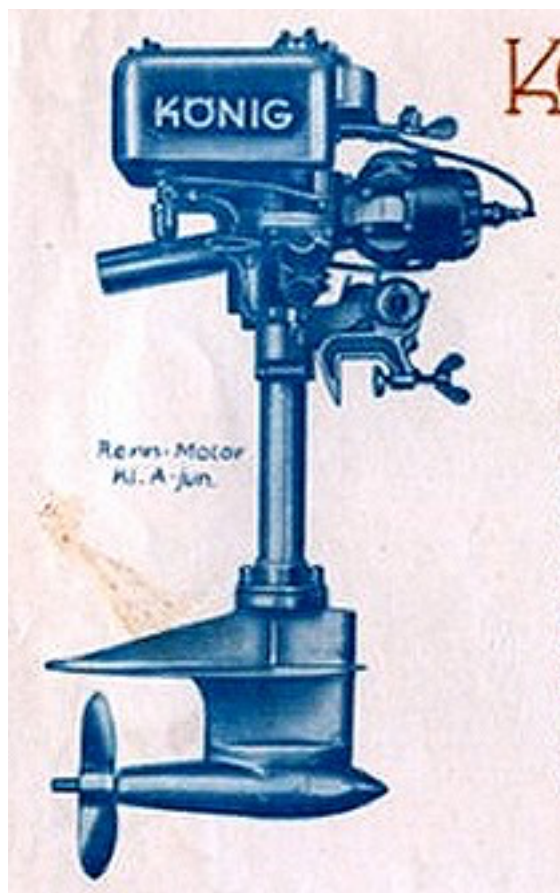
Successes: World records 1935 by Franz Pfennig, Germany. 1 Nautic mile: 63,04 km/h.

12 Nautic miles: 60,35 km/h. 2 hours: 53,5 km/h. Superior at class J races.

Comments: Cylinder of cast iron, head in aluminum. Connrod in Dural and aluminum piston.

Touren-Motor 6 hp at 3600 rpm. Sport-Motor 9 hp at 4500 rpm.

Crankhousing in aluminum. Cooling water only from propstream, no pump. All brassparts nickel plated and all steelparts cadmium plated.



Owner: Stig O. Fagerström