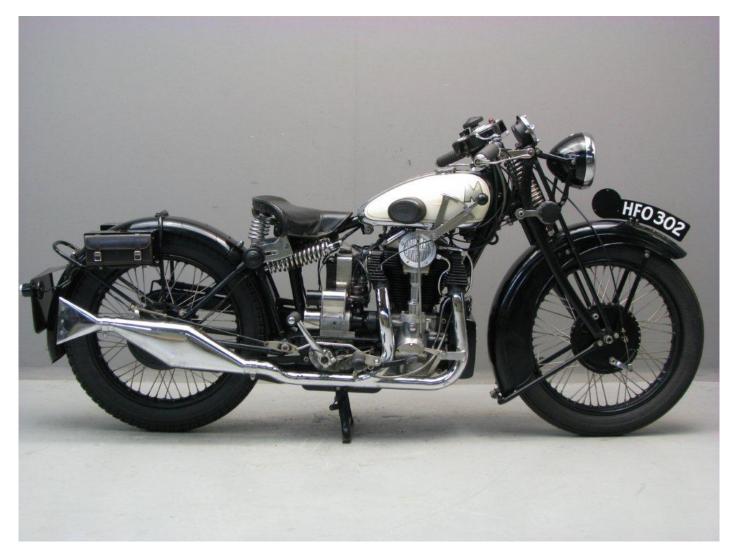


MATCHLESS 1931 SILVER HAWK 593 CC 4 CYL OHC



SOLD





PRODUCT DESCRIPTION

Matchless 1931 Silver Hawk 593 cc ohc four frame # 583 engine # B 805

The year 1930 was dominated by a severe economic depression, yet the Motorcycle Show at Olympia, held from 10 - 15 November, witnessed the launch of not one but two four-cylinder models aimed at the very top of the market.

The ultimate fates of the two newcomers would turn out to be very different however. Ariel's offering – the Square Four – would enjoy a lengthy production life lasting into the 1950s, whereas the rival Matchless Silver Hawk would be gone within five years.

The silver Hawk owns more than a little to the same company's innovative 400 cc Silver Arrow narrow angle V-twin of a year earlier.

The engine arrangement is equivalent to two Silver Arrow engines set side by side, but whereas the twin has side valves and a leisurely manner of going, this new four boasts bevel drive to an overhead camshaft and all the performance that most riders of the day can handle. Positioned with its crankshaft across the frame, the engine is particularly neat, all four cylinders being cast in one unit, the crankcase compact and sturdy.

The primary drive utilizes a duplex roller chain and runs in an oil tight light alloy casing, the chain being tensioned automatically by spring steel blades on both top and bottom runs. This system is produced under Weller patents.

A Lucas dynamo-coil-distributer mounted above the 4 speed Sturmey Archer gearbox attends to sparks, lights and battery charge.

The machine has a "Matchless" patent spring frame with cantilever rear suspension and instantly adjustable shock absorbers which can be adjusted while the machine is in motion.

The company claims a power output of approximately 26 B.H.P.

The chromium plated tank and white side panels give the machine a luxurious appearance. Alas, being expensive to make and introduced at the wrong time, the Silver Arrow fails to sell despite its mouth-watering specification and is quietly dropped in 1935.





