

The Heroic Spitfire



The Spitfire Facts

During World War II, the Spitfire was one of the most well-known and successful fighter planes.

22,500 originally built

Today, 56 Spitfires are still able to fly

It was a symbol of victory

It's groundbreaking design and brilliant build gave the British an advantage fighting the German's in the Battle of Britain.

Supermarine Spitfire Mark I

Range 500 miles

Powerful engine
The 1,130 horsepower Merlin engine gave the Spitfire a top speed of 362 mph.

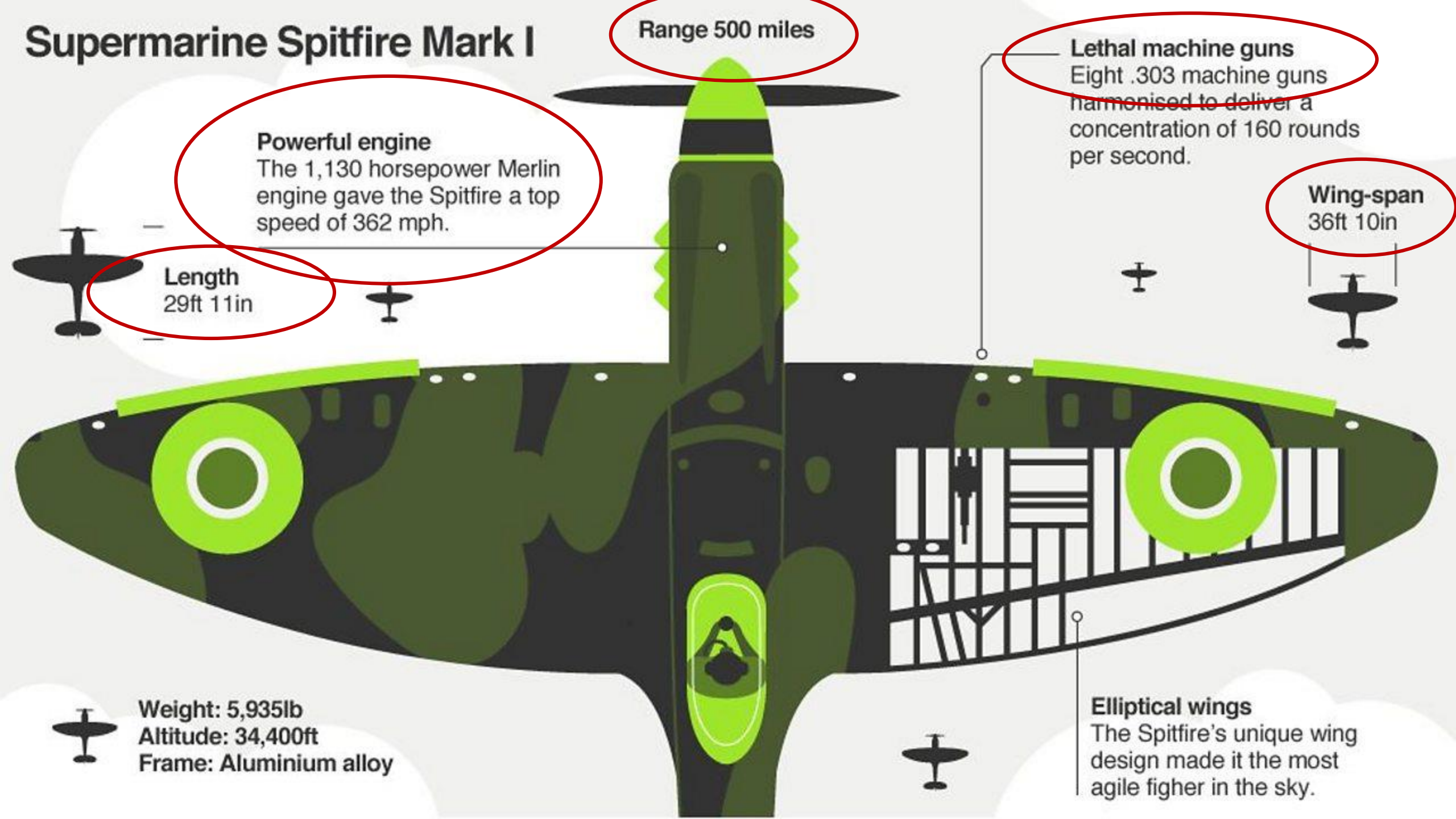
Length
29ft 11in

Lethal machine guns
Eight .303 machine guns harmonised to deliver a concentration of 160 rounds per second.

Wing-span
36ft 10in

Weight: 5,935lb
Altitude: 34,400ft
Frame: Aluminium alloy

Elliptical wings
The Spitfire's unique wing design made it the most agile fighter in the sky.





Spitfire Engine

The 12-cylinder, liquid-cooled Rolls-Royce PV-12 engine that powered the iconic Spitfire had 1,000 horsepower.

The spitfire had speeds of 360 miles per hour and reach a height of 34,000 feet



Battle of Britain

In 1940 Hitler sent 2,600 fighter and bomber planes, at the start of the battle the Royal Air Force only had 640 fighters planes.

The Hurricanes and the Spitfires

Britain began to build more fighter planes quickly, building them faster than Germany.

The Hurricanes, with their sturdy frames, took on the bombers. The Mark I Spitfires, with their speed and force, were sent up to shoot down German fighters.

By the end of the battle the Royal Air Force had defeated the Germans.
1,887 German planes were lost, The Royal Airforce lost 1,023 planes.

The tide of the war started to turn and after this war the spitfire became one of the most famous aircraft and went on to battle in D Day in 1944.

[Legends: Spitfire - YouTube](#)