



Order new rockets or replacement parts at
<http://maxqrockets.com>

“Look up into the heavens.
Who created all the stars?
He brings them out like an army, one after another,
calling each by its name.
Because of his great power and incomparable strength,
not a single one is missing.”
Isaiah 40:26

Copyright 2025 Max Q Rockets. All Rights Reserved



Falcon 9 Model Rocket

Please follow the NAR safety code
<https://www.nar.org/safety-information/model-rocket-safety-code/>

Use at your own risk

The Falcon 9 Rocket

The Falcon 9 rocket is a partially reusable launch vehicle designed and manufactured by SpaceX, a private space exploration company founded by Elon Musk. The rocket was named after the Millennium Falcon spaceship from the Star Wars franchise. The first version of the Falcon 9, the Falcon 9 v1.0, made its maiden flight in June 2010, successfully delivering a mockup of the company's Dragon spacecraft into orbit.

Over the years, the Falcon 9 underwent several upgrades and improvements, culminating in the current iteration, the Falcon 9 Block 5, which debuted in May 2018. Since its debut, the Falcon 9 has successfully launched over 200 missions, including commercial and government payloads, and has helped to revolutionize the space industry by significantly reducing the cost of launching payloads into space.

The Falcon 9 also made history in 2015 by becoming the first rocket to land its first stage vertically after a mission. Since then, it has successfully landed over 100 times, with individual rockets being reused 15 times or more.

One of the Falcon 9's most notable achievements came in November 2020 with the successful launch of a crew using the Crew Dragon spacecraft, which became the first privately built spacecraft to be certified by NASA for regular manned flights to the ISS.



Max Q Falcon 9 Model Rocket

The Max Q model rocket is a 1:100 scale replica of the Falcon 9 Block 5 rocket. Standing approximately 26 inches tall, it features two stages plus the Crew Dragon spacecraft as well as realistic decals and markings that can easily be applied.

The model is made from high-quality plastics to withstand the heat of the engines making it durable enough for multiple flights.

The model rocket is designed for easy assembly, with step-by-step instructions provided to guide you through the process. Once assembled, the rocket is ready for launch, and can reach impressive heights of up to 400 feet.

Its brightly colored parachute not only safely lands the rocket but also makes it much easier to find.

Performance Characteristics

Scale:	1:100	
Height:	26.5 inches	(675mm)
Dry Mass:	3.8 oz	(110g)
Max Height:	400 ft	(125m)
Parachute size:	14.5 inches	(370mm)

Recommended Engine

Please use a D class rocket engine.

Questions? Email support@maxgrockets.com