



# THE FUTURE OF TRANSPORT

ACCORDING TO ELON MUSK

Elon Musk - the real-life Tony Stark - is here to change the world. From Hyperloops and electric cars to commercial flights to Mars, here are Musk's ambitious designs on the future of transportation.



## Tesla Model S

All-electric five door car introduced in 2012  
0-60 in 2.8 seconds. Top speed of 155 mph  
Range of 294 miles before recharge

## Tesla Model X

All-electric luxury crossover SUV with falcon wing doors for access to rear seating. Unveiled in 2012

0-60 in 3.2 seconds. Top speed of 155 mph  
Range of 257 miles before recharge



## Tesla Model 3

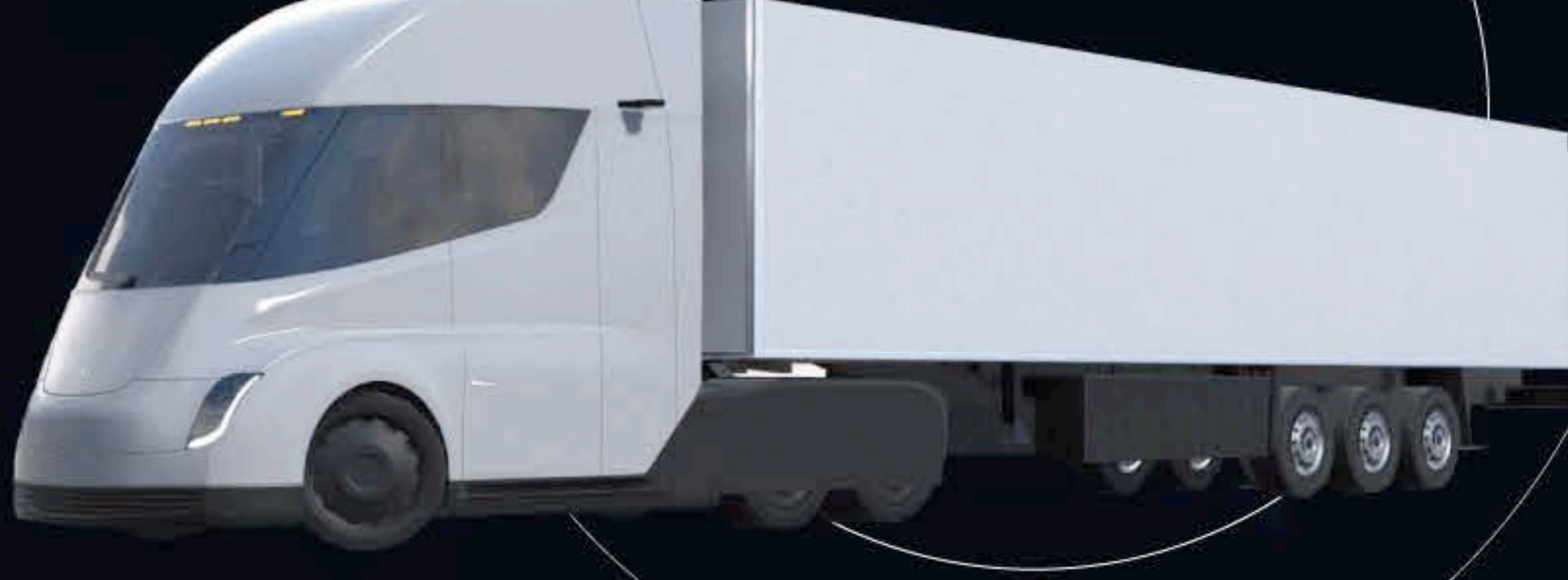
All-electric mid-size sedan/saloon unveiled in 2016

0-60 in 5.6 seconds. Top speed of 130 mph  
Range of 220 miles to 310 miles (long distance model) before recharge

## Tesla Semi

All-electric Class 8 semi-trailer truck unveiled in 2017

0-60 in 20 seconds.  
Range of 300 or 500 miles (long distance model) before recharge



"It's okay to have your eggs in one basket as long as you control what happens to that basket"



## Tesla Roadster

All-electric sports car announced in 2017

0-60 in 1.9 seconds. Top speed of 250+ mph  
Range of 620 miles



## THE BORING COMPANY



## Loop Cars

Speed: 125-150 mph

The tunnel construction company founded by Elon Musk wants to tackle two-dimensional traffic problems with a three-dimensional answer. By tunnelling underground, Musk aims to create a network of high-speed 'Loop' tunnels that will whisk your car to your destination.

"When Henry Ford made cheap, reliable cars, people said, 'Nah, what's wrong with a horse?' That was a huge bet he made, and it worked"



## Loop Public Transport

Speed: 125-150 mph



It appears that the company may aim to prioritise these tunnels for public transport over cars. The 'Loop' concept would allow eight to 16 passengers on a 'sled' to travel on autonomous electric skates at high speeds.



## Hyperloop Train

The Hyperloop train is another project in which Elon Musk plans to solve congestion problems by getting us to commute underground. A Hyperloop is a sealed system of tubes in which a pod (or train) can travel free of air resistance and friction at very high speeds by having it ride on air bearings. London to Edinburgh in 30 minutes? Count us in!



Speed: 700 mph

## SPACEX

What's greener for the Earth than completely removing humans off it? Musk's Space X company want to make colonising Mars a reality in 2024. Space X's BFR system will be the successor to the Falcon Heavy rocket. It will retain the ability to be reusable, therefore vastly bringing down the cost of such missions.

Falcon Heavy rocket thrust: 3,700,000 lb

BFR thrust: 11,800,000 lb



"I think it is possible for ordinary people to choose to be extraordinary"



Confused.com

Sources | www.cnet.com/pictures/elon-musk-project-right-now-boring-company-tesla-hyperloop-spacex/ www.cnet.com/roadshow/news/elon-musk-tesla-tunnel-boring-company-model-s/ www.youtube.com/watch?v=u5V\_VzRr5BI electrek.co/2018/03/21/elon-musk-boring-company-loop-chicago-transit-system/ singularityhub.com/2018/03/05/hyperloop-and-flying-cars-are-battling-it-out-for-the-future-of-transportation/#sm.0001ky6kac974f09r5o1ldqc5eg5n www.pocket-lint.com/gadgets/news/132405-what-is-hyperloop-subsonic-hyperloop-train-technology-explained en.wikipedia.org/wiki/Hyperloop www.engadget.com/2018/03/11/spacex-may-test-bfr-rocket-in-first-half-2019/ www.inc.com/peter-economy/11-elon-musk-quotes-that-will-push-you-to-achieve-impossible.html www.theverge.com/2018/1/23/16923220/boring-company-culver-city-council-tunnel-la