

THE DEATH STAR IN BRIEF

HYPERMATTER REACTOR CORE
The heart of the Death Star, the reactor core generates the energy necessary to power the superlaser and keep the moon-sized behemoth afloat.

THE EYE
A massive lens built around a crystal used to focus the super weapon's laser.

SURFACE
The surface of the Death Star is populated by millions of structures made of Quadanium steel. At a distance, it resembles an entire city.

FACTS ABOUT THE DEATH STAR

THAT'S NO MOON
The Death Star is a huge battle station, but it still pales in comparison size-wise with the Earth or even the moon. The Earth is about 106 times bigger and the moon is about 29 times bigger.

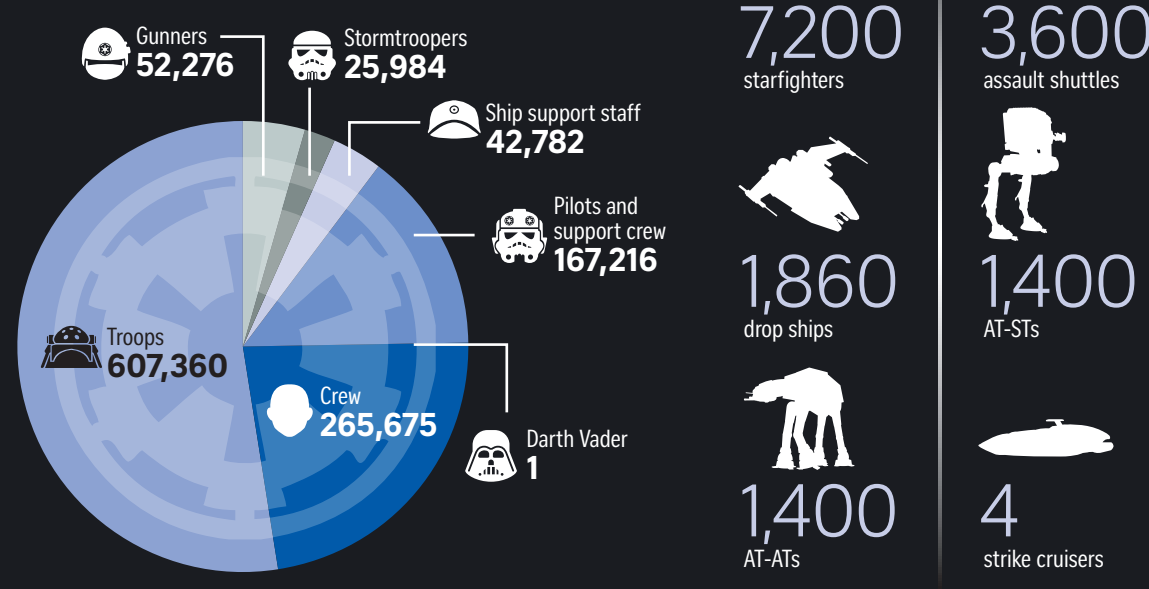
DIAMETER
Death Star 120KM
Moon 3,474KM
Earth 12,742KM

HOW MUCH DOES IT COST?
How much would it cost to build a moon-sized battle station? Taking the example of the amount of steel required to build the aircraft carrier, HMS Illustrious.

Volume of HMS Illustrious 28,591.2 m³
Amount of steel required: 22,000,000kg
Volume of Death Star 1,728,000 km³
Amount of steel required: 6.95 x 1,017kg (695,000,000,000,000kg)

According to the 2016 Steel forecast, steel cost \$565 per 1,000kg
Just the steel used to construct the Death Star would cost a whopping \$392 Quadrillion (\$392,000,000,000,000,000)

AN IMPERIAL HUMAN RESOURCES GUIDE
A giant battle station would need a large crew and many offensive and defensive vehicles to keep it operational. Here is a glance at the crew strength and vehicle line-up of the first Death Star.



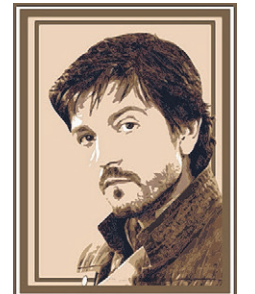
BAND OF ROGUES

Rogue One: A Star Wars Story introduces a motley crew of Rebellion operatives set to infiltrate and steal the plans for the Death Star.



JYN ERSO
Played by: Felicity Jones
Species: Human
Homeworld: Vallt

Jyn Erso was separated from her parents at age 15 and developed a rebellious personality. She is later detained and recruited to steal the Rebel Alliance to steal the Death Star plans.



CASSIAN ANDOR
Played by: Diego Luna
Species: Human
Stationed at: Yavin 4

Cassian Andor is a veteran spy for the rebellion. Stationed at the Rebel base at Yavin 4, he is tasked to watch over Jyn due to her reckless behaviour.



CHIRRUT IMWE
Played by: Donnie Yen
Species: Human
Homeworld: Jedha

Chirrut Imwe is a blind spiritual warrior-monk, who is a strong believer of the Force. With his friend, Baze Malbus, he is sceptical about the Force and trusts his weapons more.



BAZE MALBUS
Played by: Jiang Wen
Species: Human
Homeworld: Jedha

Baze Malbus is an assassin-for-hire and a protector of his friend, Chirrut Imwe. Unlike Chirrut, he is sceptical about the Force and trusts his weapons more.



BODHI ROOK
Played by: Riz Ahmed
Species: Human
Homeworld: Jedha

Bodhi Rook was an Imperial Pilot who defected to join the Rebel Alliance. An expert at hacking, he is the technical specialist of the group.



K-2SO
Voiced by: Alan Tudyk
Species: Security Droid

K-2SO was originally a KX-series Security Droid for the Empire. Discovered and reprogrammed by Cassian Andor, K-2SO now serves the Rebel Alliance.



BISTAN
Played by: Nick Kellington
Species: Lakaru

Bistan is a Lakaru soldier for the Rebel Alliance against the Empire. He serves as a gunner onboard the Rogues' U-Wing gunship.



PAO
Played by: Derek Arnold
Species: Drabata

Pao is a fierce Drabata warrior, an amphibious species who serves as a commando in the Rebel Alliance to steal the plans for the Death Star.

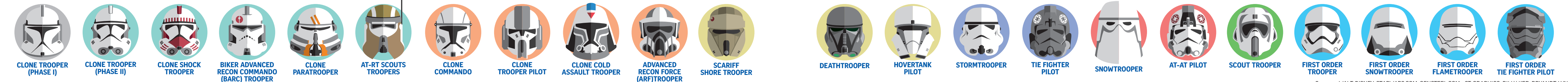
STAR WARS TIMELINE

With the release of Rogue One: A Star Wars Story, it brings the total Star Wars movie count to eight, with more slated to come. Since the movies were not released in chronological order, here is a quick look at where each movie fits in.



THESE ARE THE TROOPERS YOU'RE LOOKING FOR

These troopers, first introduced in Star Wars Ep IV: A New Hope (1977) have seen their fair share of variations and improvements over the years. Here is a quick look at the canonical evolution of these iconic troopers in the current Star Wars myths.



Sources: WALT DISNEY, STARWARS.COM, GENSTEEL.COM ST GRAPHICS: BILLY KER, BRYANDT