

EMALS

ELECTROMAGNETIC AIRCRAFT LAUNCH SYSTEM



LAUNCHING A NEW ERA IN NAVAL AVIATION

F/A-18E



F-35C



T-45C



C-2A



EA-18G



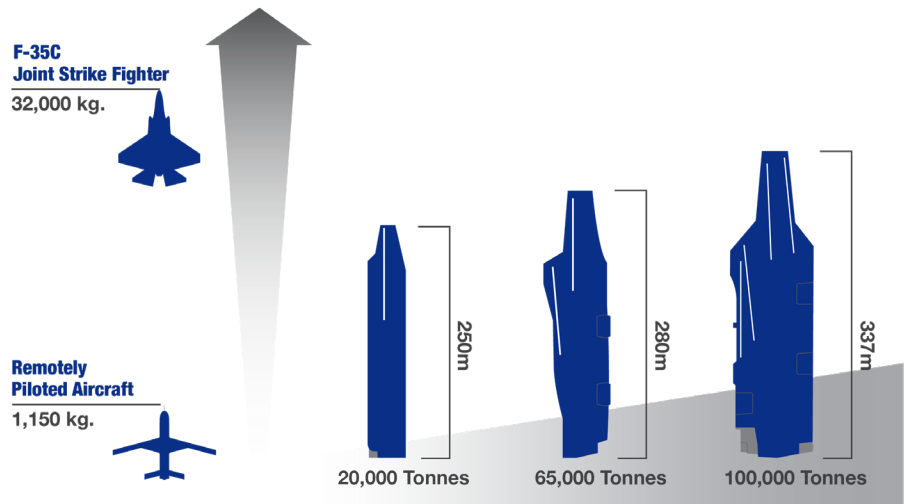
E-2D



EMALS

Driven by the world's most powerful linear induction motor the Electromagnetic Aircraft Launch System (EMALS) is revolutionizing the way the Navy launches aircraft from the next generation of aircraft carriers.

- Expands the launch envelope
- Reduces aircraft wear and tear
- Built with maintenance in mind



Electromagnetic launch systems can be designed for a variety of platforms and are capable of launching a wide range of aircraft weights

