## https://www.youtube.com/watch?v=V89AJaasnm8

At 222 feet across, almost 300 feet long, and 65 feet tall at its tail, Lockheed Martin's C-5 Galaxy is the largest transport aircraft in the US Air Force. With a cargo hull 121 feet long and 19 feet across, the C-5 is a flying warehouse that can carry a combat-ready military unit or deliver necessary supplies anywhere in the world.

The C-5 has a cargo capacity of 142 tons, the equivalent of carrying two M1A1 Abrams tanks, six greyhound buses, or <u>25,844,746 ping-pong</u> <u>balls</u>. Below, see just how awesome the C-5's carrying capacity is.



People in line to enter the 445th Airlift Wing's first C-5A Galaxy in 2005. US Air Force photo by Tech. Sgt. Charlie Miller

**The C-5 Galaxy absolutely dwarfs humans -** The engine alone is more than 7 feet across.



Staff Sgt. Randall Ard, 730th Air Mobility Squadron crew chief, clears the runway for a C-5 Galaxy at Yokota Air Base, Japan, August 31, 2015. US <u>Air Force</u>



Even large helicopters are tiny compared to the C-5.

US Marine Corps Bell AH-1 Sea Cobra helicopters and a Bell UH-1N Twin Huey helicopter are parked on the flight line as a US Air Force C-5A Galaxy aircraft stands by after unloading supplies during Operation Desert Shield on January 23, 1991. US Army

To ease loading and unloading, the C-5 opens from the nose and the tail end.



With four massive engines that each produce the force of 800 cars, the C-5 sounds amazing. (Sound starts about 0:30 mark.) ILA-boy via Wikimedia Commons

Chinook helicopters fit with ease.



US Air Force

Hauling an A-10 is no problem.



US Air Force

Fighter jets fit too!



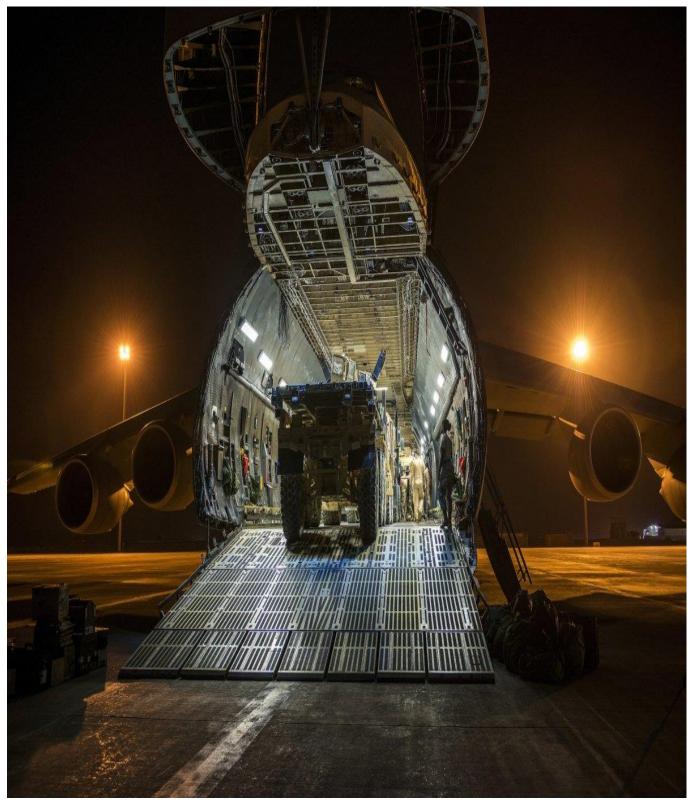
Members of the 451st Expeditionary Logistics Readiness Squadron aerial port flight and 22nd Airlift Squadron prepare to load a US Navy F/A-18 Super Hornet fighter aircraft onto a US Air Force C-5 Galaxy cargo aircraft on Kandahar Airfield, Afghanistan, August 18, 2011. <u>US Air Force</u>

Here comes the M1 Abrams.



US Air Force





Airmen from the 9th Airlift Squadron and 455th Expeditionary Aerial Port Squadron work with Marines from the Marine Expeditionary Brigade to load vehicles into a C-5 Super Galaxy October 6, 2014, at Camp Bastion, Afghanistan. <u>US Air Force</u>

A C-5 Galaxy offloads an 81-foot boat for the US Navy at Coronado Naval Base, California. Credit: SSgt. Angel Gallardo



The C-130 is a big plane in its own right, but its fuselage fits easily inside the Galaxy



A C-130 Hercules training fuselage is loaded into a C-5 Galaxy for transport to Stratton Air National Guard Base, New York. This was the first time a C-5 transported a C-130 fuselage. <u>US Air Force photo/Tech. Sgt. Ty Moore</u>

## In times of trouble, when aid is needed on a huge scale, the C-5 is a welcome sight.



A C-5 Galaxy from the Air Force Reserve Command's 433rd Airlift Wing is ready to depart a deployed location on another mission supporting Operation Iraqi Freedom. <u>US Air Force photo by Capt. Jeremy Angel</u>