



All-Aboarder

A mobile unit designed to provide seamless boarding of ambulatory and non-ambulatory passengers onto all types of regional aircraft.

Convenience and Safety for Non-ambulatory Passengers

The AGE All-Aboarder offers a safe and respectful way to board passengers from the tarmac level to the aircraft. The All-Aboarder has a lift with enclosed sides; capable of raising up to 700 pounds to a landing positioned at the aircraft door.

Seamless boarding for passengers from the Tarmac

All passengers can board the aircraft using the All-Aboarder. There is no need to make any adjustments or to move the All-Aboarder to make way for other boarding devices. The stairs are wide, skid resistant and lighted. The staircase landing adjusts in height from 40" to 74" to meet the sill height requirements of commuter aircraft.

Approaching the aircraft

The All-Aboarder is powered by rechargeable gel cell batteries, which drive motors to power various hydraulic motors and cylinders. The unit is driven into position for passenger boarding utilizing a joystick and a very positive, intuitive patent pending steering system. ALL functions are now controlled through PLCs. This makes the ALL-ABoarder much easier to operate and troubleshoot.



Important Safety Features of the AGE Commuter Boarder

The All-Aboarder has a much smaller footprint than moveable boarding ramps. The All-Aboarder is only 20' long by 8' wide, about the size of a full sized pickup truck. And it uses no fossil fuels.