Design Value Proposition

Currently, there are no airplane tugs on the market that can tow multiple aircraft with little input from the user or without significant modification with changes in wheel type. As the average age of the general aviation pilot increases, the need for an easy to use powered airplane tug increases. Also, most flight schools have multiple airplane tugs to pull specific airplanes. The goal is to create a solution for this problem by designing an airplane tug that can be used with a wide variety of tire sizes and types including those with wheel pants. Our solution will be easy to use and require very little input from the user.