

We like to keep a fun and relaxed attitude at Power Tank HQ but when communicating through text, we want to present ourselves very professional. That means copy that is devoid of grammar and spelling errors. To prove your attention to detail please complete the following exercise.

1. If you haven't already, print a hard copy of this document
2. Highlight any misspelled words in this document in yellow highlighter
3. If you find any grammar errors, circle them with a blue pen (this also includes missing or incorrect punctuation)

As of this writing, Power Tank makes 15 different tire inflators. How do you choose from such a wide selection and why are there so many in the first place? I hope to clear up some confusion and explaining the methods to our supposed madness and by the end you'll be making space in your rig for what will be your new favorite tool.

Simply put, we believe in using the right tool for the job at hand. Think of how many different kinds of tires are in the world. There are bicycle tires, car tires, off-road tires, racing slicks, tractor tires, RV tires, trailer tires, big rig tires, etc. They all have different constructions, different operating pressures, different materials and therefore require different tire inflators.

Lets dive into the featur's of our tire inflaters like the hose and chuck. We offer two different hose lengths. The shorter one is 24in. It's longer than most others and allows you to stand up while inflating. The other hose is a 6 footer. Its used for all high pressure tires on trailers, RV's, and trucks and allows you to stand clear of the tire while inflating in case the tire blows. A high pressure tire is made to carry more weight. It typically has a stiffer side wall which is not meant to flex like a regular car tire and when a high pressure tire is run at a low pressure for a while it can damage the inner structure makes it weak and susceptible to letting go.

We use stainless steel wrapped rubber hoses on all our inflaters. We use rubber because it is flexible, especially in cold temperatures. Other brands use PVC which is less expensive but gets stiff in the cold making it a hassle to use. Our stainless steel braided outer sleeve provides maximum durability and pressure resistance while still allows good flexibility. And because there are so many different types of wheels and valve stems we offer every chuck option you may need. Do you have a short straight stem on a beadlock or a reverse stem on an Alcoa Dually? It doesn't matter. We have the chuck for you.