



# BOBTAIL OPTIONAL FEATURES



BUILDING A BETTER BOBTAIL

Arrow's bobtails trucks have a variety of helpful optional features availible. including lighting, GPS, Stainless steel, side or rear fill valves and cab laptop mounts just to name a few. All will be professionally installed to the highest standards. Check out the options below and make up your wish list.

### **Toolboxes**

Underbody toolboxes are constructed from aluminum with polished stainless steel T-handle latches and locks. Doors are constructed from polished stainless steel and the interior is sealed to protect from the elements.

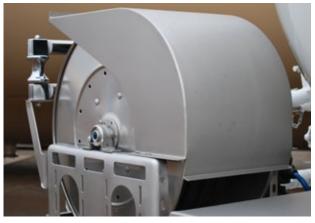


### **Stainless Steel Hose Reel Cover**

The stainless steel protective cover for the hose reel keeps the delivery hose and reel components clean.



In addition, it acts as a sunshade to help protect the hose from damaging UV rays.



### **Front Head Float Gauge**

A float gauge in the front head of the tank conveniently provides the operator with immediate status of the load even while driving down the road.



### **Piping**

Manual around automatic bypass piping permits self load or pump-out operations to be executed without flowing product through the meter.



Auxiliary pump suction in 1 1/4" and 2" NPT.



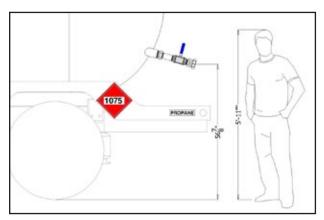




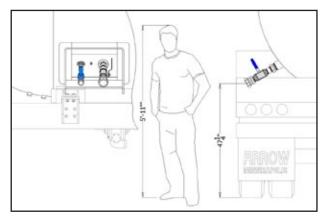
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#### Side Fill Valves

Side fill valves are available with single or duel 3" sparay fills. This option reduces the height of the hose connection by nearly 10" as shown in the illustrations below.



**Rear Fill Valves** 



Side Fill Valves

### **Hot Water Heat Exchangers**



Hot water heat exchangers improve bobtail performance through cargo tank vapor stabilization. This is where vapor pressure is being restored in the tank as you pump gas. As required, the containers are ASME and UL certified. They also feature a compact design that allows for a variety of mounting locations and positions.



Side Fill Valves with weather sheild.



Hydraulic Pump
Drive System
The hydraulic pump
drive system is very
compact and
effcient with its
mere 2 gallon fluid
reservoir. A heat
exchanger utilizing
propane makes it
possible to maintain
proper fluid
temperature. The
Hydraulic system

eliminates the PTO shaft and assembly. Performance improves due to the constant speed delivered to the product pump by the

motor. Even the best PTO shaft system will produce an oscillation effect lowers the performance and overall longevity. Other benefits include improved saftey due to little or no exposure of moving parts, reduced maintenance, fewer repairs, increased pump longevity and cargo tank stabilization in some instances.





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### Laptop and Register Mounts

Register & laptop interface package have pedestal floor mounts that include braces to provide stability in the most severe conditions. Strong and sturdy is critical for truck mounts. Therefore, jointed arms are not recommended. Vehicle port

replicators are computer specific and offer a quick and simple way to transport your laptop to and from the truck cab. Universal trays are an economical alternative to port replicators. The tray provides a simple and reliable way to secure most any laptop in the truck cab.

Power supplies are extremely important as well.

12v DC power converters should be used in lieu of 120v power inverters.

### **Back Up Camera**

Rearview camera systems offer a solution to reduce liability and increase safety when addressing blindspot areas while operating your bobtail. The 5.6" monitor includes a speaker and has imputs for up to three cameras.



The heated camera is built with reinforced gaskets that allow waterproof protection even while pressure washing. The built in microphone provides additional awareness to areas in back of the vehicle.



### **Meters and Registers**

MID:COM electronic meter registers, on board computers and accessories are available for all brands and types of meters.





**Actaris Neptune** 



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Liqua-Tech



**Valves** 

A 2-stage valve provides accurate preset deliveries down to 1/10 of a gallon. Preset amounts can be entered via stand alone systems or through third party systems.



**TCS** 



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### HISTORY...

From quote to completed bobtail, Arrow Tank & Engineering will take extra measures to make certain your needs are satisfied. Serving the industry fabricating vessels and bobtails for over 50 years the most important value we've learned is to "listen to our customers".

#### **NOT JUST A BOBTAIL...**

A bobtail serves as a multifunction tool for the marketer. A bobtail is not just a vehicle that pumps gas; it also acts as a mobile office, information center, and a top source for advertising.

### **QUALITY & DEPENDABILITY...**

We do not build "cookie cutter" bobtails and will not sacrifice quality in materials or craftsmanship to sell merely based on price. We use only the highest quality materials in the bobtails we manufacture. Take a close look at our bobtails and let them speak for themselves. From Sales to Engineering to Production every employee at Arrow Tank puts their stamp of pride on each bobtail we manufacture.

### **TOTAL VALUE...**

Based on the materials and quality our bobtails are competitively priced. Arrow Bobtails have stood the test of time and we continue to improve. The performance and quality engineered in the bobtails we manufacture is second to none.

