A rider on a brown horse is shown in profile, wearing a red shirt and blue jeans, aiming a handgun. A bright muzzle flash is visible. The arena floor is reddish-brown dirt. In the background, there is a large American flag and a metal fence. Several white poles with red balloons are set up in the arena.

Mounted Shooting Arena Equipment Guide

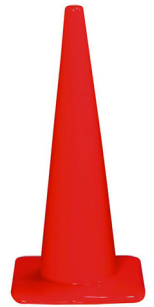
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The Equipment Needed For A Mounted Shooting Target Setup Consists of 5 Components.

- (1) Target Bases – 10 each
- (2) Balloon Poles – 10 each
- (3) Balloon Inflation-holder sticks - 10 each
- (4) Barrels 2-3 each
- (5) Balloon inflation air source (pump)

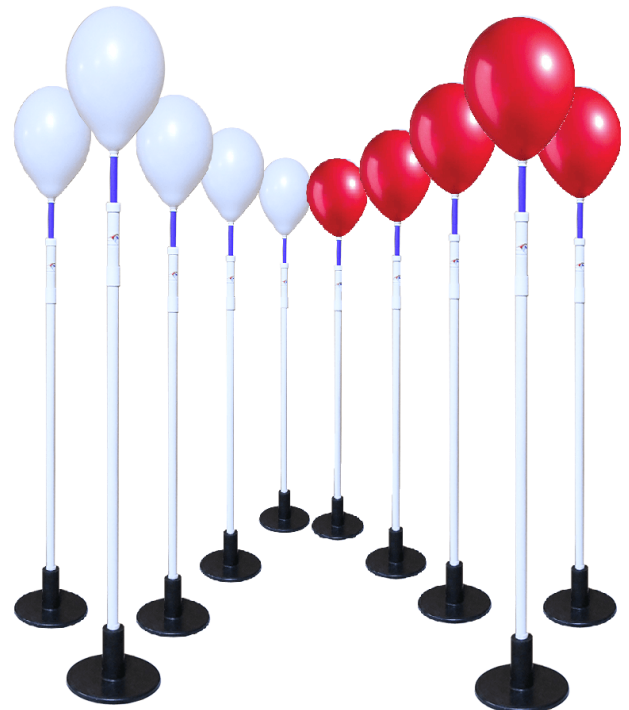
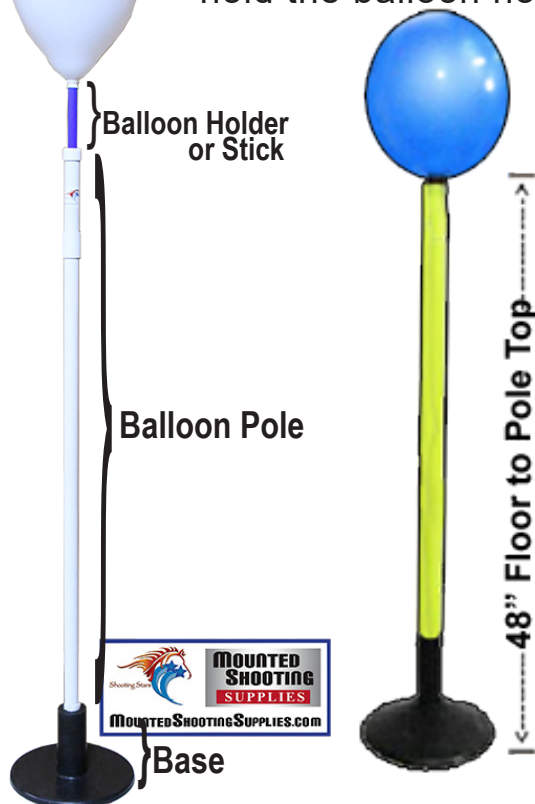
Target Bases

Target Bases are generally round **Molded Rubber or Plastic** or alternatively, a road cone. The “purpose designed” Bases do a better job of holding the balloon poles straight and are more durable. There are several types of bases. **Hollow bases**, (can be filled with sand for additional weight for high wind conditions) and **solid molded rubber**. Both types are available from Mounted Shooting Supplies. The ShootingStars Compact solid rubber Bases and Pole set are great for use in indoor arenas or outdoors with winds less than 15MPH. They are easily transported in a carrying bag. The complete Shooting Stars set with balloon poles costs less than road cones without poles.

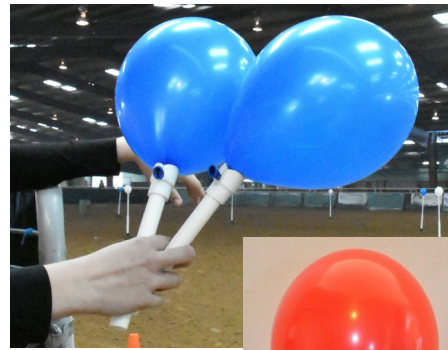
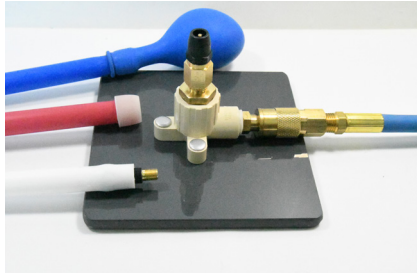
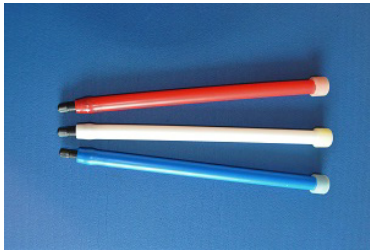


Balloon Poles

insert into the Base or the cone and are utilized to hold the balloon holder or Stick at 48” height.



Balloon Inflation and Holder Sticks are available in two designs: **Balloon Holders** used with low pressure air systems (compact pump) and **Air & Holder Sticks** used with high-pressure systems (Air Compressor) (Described below in the Balloon Air Systems description)



Balloon Air Systems

Two types: *Low-pressure system* utilizes a compact low-pressure **balloon inflation pump** wherein the balloon is first inflated by the pump and then attached to a **quick attach balloon holder** (No knot required). The low-pressure system is compact, portable, convenient for Practice use. For larger events, multiple pumps are recommended. Approximately one pump for each 25 Riders.



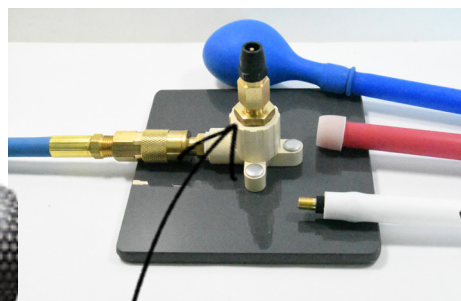
**Balloon
inflation
pump**



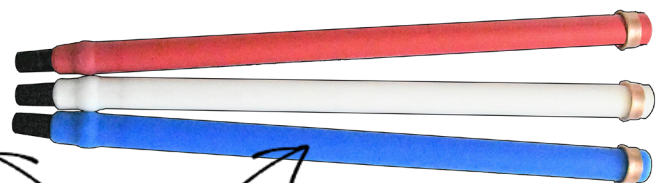
**Quick attach
balloon holder**



**Air
Compressor**



Air Chuck



Air Sticks

The *high-pressure system* utilizes a high-pressure air compressor and a **air-holder stick** and an **air chuck**. With the High-Pressure system, the balloon (uninflated) is first attached to the top of the air-holder stick and the air valve on the bottom of the stick is inserted into an Air Chuck to inflate the balloon (similar to airing a tire). This system is typically utilized for High Rate Event Duty operations.

Barrels

Typically, 55-gallon drum, plastic, steel, or fabric. Plastic or Steel or are used for competition (plastic is preferred and safer) and **Collapsible fabric** are used mostly for practice (providing ease of portability and storage).



Balloons for Mounted Shooting

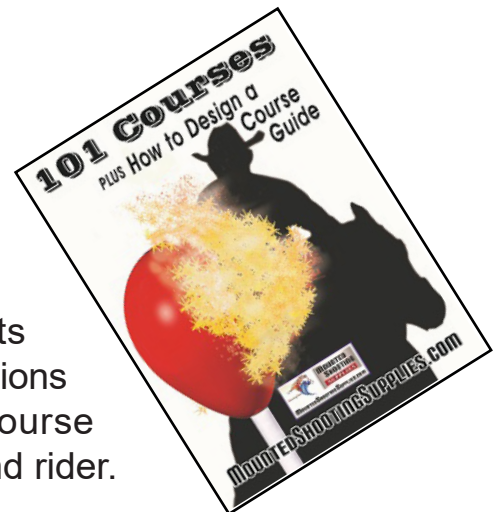
The Event Balloons utilized in Mounted Shooting events are 9" diameter "Latex Helium Quality" Bio-degradable (required for most arenas). Practice balloons, (balloons which have reached their recommended shelf-life) are less expensive, but do not offer color selections other than "Half Light color and Half Dark color". (Fine for practice).

Balloon Storage

For longest storage life, balloons will last the longest (Typically 1 year+) when stored in stable temperature 40 – 75 F and stable Humidity (lower than 50%) and out of sunlight. Storage conditions outside these parameters will result in shortened life. See Balloon Storage Guidelines under **Mounted Shooting Info Tab** located on front page of MountedShootingSupplies.com

Course Patterns

Mounted Shooting is typically done with prescribed courses. Official course pattern guides are available from the associations. A generic book, "**101 Mounted Shooting Courses**" is also available, which provides course layouts ranging from simple (Straight Line) to complex with dimensions and also how to design a course. When setting up a course always be mindful of safety for the audience, and horse and rider.



*The items in **Bold** are available from Mounted Shooting Supplies.com. The products listings include descriptive information which will provide more detail.*

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