WARNING
Always keep your firearm pointed in a safe direction. Never point a firearm at anything you do not intend to shoot.

These measures are for use with Black Powder or an approved Black Powder substitute such as Pyrodex®. Never use smokeless powder of any type or in any amount in a muzzleloader.

FAILURE TO HEED THESE WARNINGS MAY RESULT IN INJURY AND/OR DEATH TO THE USER OR Bystanders AND DAMAGE TO PROPERTY.

Instructions for Use and Handling of the T/C® Black Powder Measure

1. There are two basic parts to these powder measures, the cup and the sleeve.

These two parts can be adjusted to allow for different amounts of black powder. In some cases there will be a locking collet or set screw which will have to be loosened to allow these two parts to be adjusted.

The cup and sleeve of the powder measure can be separated completely from one another (as shown in the diagram), if this happens, simply slide them back together.

Hunter’s Black Powder Measure (T/C Catalog Part #7048) A lightweight powder measure with knurled collet which locks the cavity at any setting from 20 to 120 grains. Has a sliding funnel and calibrated adjusting sleeve made of durable polymer to reduce weight. Marks indicate 10 grain increments.

The Magnum Rifle Black Powder Measure (#7102) holds 80 grains when fully collapsed and has “clicks” that are graduated in 10 grain increments with a maximum capacity of 150 grains when fully extended. No Locking device. 10 grain increments are held in place by a detent.

Rifle Black Powder Measure (#7040) holds 50 grains when fully collapsed and has “clicks” that are graduated in 10 grain increments with a maximum capacity of 120 grains when fully extended. No Locking device. 10 grain increments are held in place by a detent.

Field Powder Measure (#7152) A compact and lightweight powder measure with solid brass cup and durable polymer adjusting sleeve marked in 10 grain increments from 20 to 120 grains. Brass locking setscrew can be locked into infinite positions; at graduated marks, or between them.

Pistol Black Powder Measure (#7220) holds 20 grains fully closed and has “clicks” that are graduated in 5 grain increments with a maximum capacity of 60 grains when fully extended. No Locking device. 5 grain increments are held in place by a detent.

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Note: When using the Rifle, Magnum or the Pistol powder measures, start with the measure fully collapsed. Then “click” the cup out of the sleeve (one click for each 10 grain increase with the Rifle and Magnum powder measures - one click for each 5 grain increase with the Pistol powder measure).

Example for Rifle Powder Measure: When you want to fire a 100 grain charge of black powder in your muzzleloader, Start with the powder measure fully collapsed (50 grain capacity at this setting) then slide the cup out of the sleeve five “clicks” - this will give you a 100 grain charge. After moving the parts to the fifth “click” there are four grooves on the cup showing below the sleeve. There will always be one groove less showing than the current “click” that is being used.

Do not attempt to line up the “click” rings with the base of the sleeve. It is the actual engagement of the spring into the groove on the cup which gives you the desired charge.

U-View® Powder Measure (#7222) - This measure allows you to see the exact level of the powder in the tube. Eliminate the guesswork of loading consistent charges with this handy, lightweight measure. Includes loading spout that swivels out of the way to fill the measure - and back into position to pour the charge down the barrel. The locking shaft is a cinch to adjust - using the locking collet to securely lock the sliding shaft in place. Being able to see that all the powder has been poured out of the measure helps to prevent pouring partial charges caused by “bridging” of powder. Graduated in 5 increments from 15 to 125 grains.

WARNING

Discharging firearms in poorly ventilated areas, cleaning firearms or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.

For handling and loading information for Thompson/Center Arms™ firearms see the Safety and Instruction Manual that accompanied your firearm from the factory. If you don’t have a manual, they are available free by contacting the factory or via download at www.tcarms.com. For other brands of firearms see your brand’s specific loading data.

California Proposition 65 WARNING

This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.