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# V-Grip™ Bolus Gun

## Instruction Manual

### V-Grip™ Bolus Gun

The V-Grip™ Bolus Gun is designed to provide a simple low cost method for a user to dispense a solid medicant in bolus form to cattle or other food producing animals.

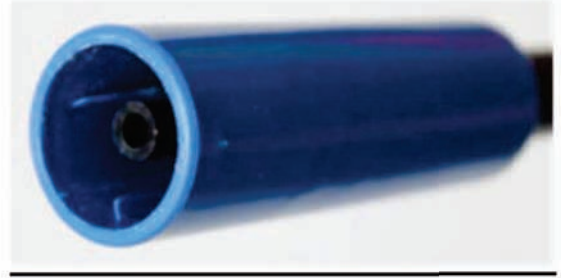
V-Grip™ instruments consist of a V-shaped handle with a shaft. A bolus is retained within the instrument's retention cup. When compressed, the plunger within the shaft expels the bolus into the mouth of the animal. There is a standard shaft length between the V-shaped handle and the retention cup allowing the instrument to be used on a variety of animals regardless of size, age and species.

**The V-Grip™ Bolus Gun is a single use instrument.**



18" Shaft Length Pictured  
(12" Shaft Length also available)

A spring within the V-shaped handle allows the plunger within the shaft to expel the contents of the cup, then retract to an open position once dispensing takes place. The retention cup has retaining ribs that hold the bolus in place until the bolus is dispensed.

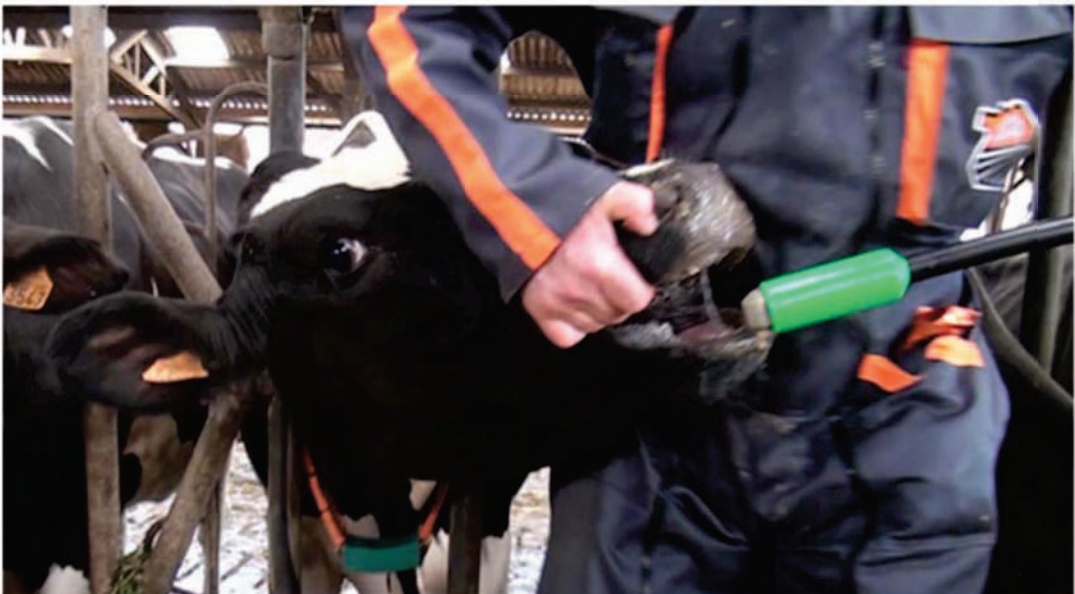


### Use of the V-Grip™ Bolus Gun

- Restrain the animal's head, allowing head to remain on a natural horizontal plane parallel to the ground.

**Note:** Animals usually eat and swallow with head on a horizontal plane or with head facing / grazing on the ground.

- Hold the head within the clutch of your arm and open the mouth with your hand on the upper jaw, always on a horizontal plane.



- Using your free hand, place the V-Grip™ Bolus Gun into the animal's mouth and manipulate it towards the back of the mouth between the inside of the teeth and the tongue. The ideal placement is just beyond the high ridge of the tongue.

**Note:** Do not insert the entire shaft of the V-Grip™ Bolus Gun. Over-insertion may prevent the animal from swallowing and cause the animal to choke, or damage the animal's throat and soft palate. The standard shaft length allows the user versatility with animal size variance. A normal sized jaw in a mature animal is no more than 4 to 10 inches (10 to 25 cm) from the corner of the mouth to the end of the jaw, depending on breed, age and or species.

- Once the retention cup has reached the area just past the last teeth of the jaw, dispense the bolus by compressing the handles. Withdraw the gun once dispensed, continuing to hold the animal's head in your cradled arm and wait for the swallow reflex by the animal.



- Once the animal swallows, release their head from restraint.