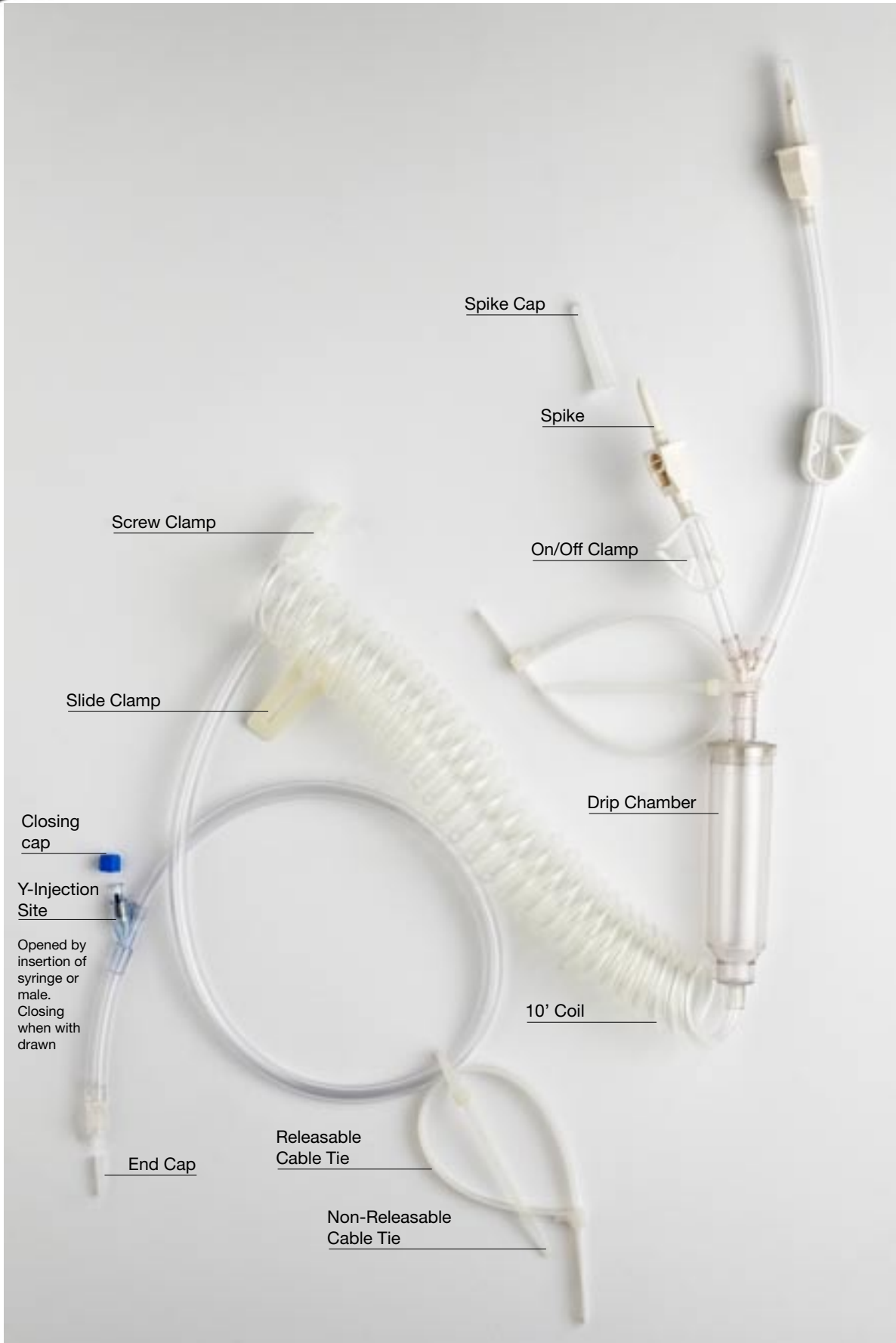




Large Bore IV Administration Set



For Veterinary Use Only
Made in Denmark
Cat. No J-400L

Jorgensen Laboratories, Inc.

Instructions for Use

This IV set is especially designed for administering large volumes of IV fluids to larger animals such as horses.

1. Place IV catheter into the patient
2. Suspend IV fluids on the hanger at just about eye level. The fluids should be able to be raised to about 1 meter above the head of the animal. Several large bags can be hung to start with and connected together for large volume infusion via the transfer sets (J-400t).
3. IV fluid bags are designed to be staggered in height by about 20cm from each other.
4. The heavy bags should be secured to the IV set via the releasable ties near the end spike. All IV fluid bags have small holes on both sides of the fluid outlet port. Pass ties through these small holes to help secure the IV set to the bag.
5. Remove spike caps and aseptically connect to the fluid bag with the on/off clamp closed.
6. The fluid line needs any air removed and the drip chamber about half-full to be ready for administration. Open the upper on/off clamps and the bottom slide clamp. Invert the drip chamber until about it is half-full and make sure all the air is removed from the fluid line, then close the bottom slide clamp.
7. Near the distal end are some nylon ties. These are used to attach the fluid line to the animal above the IV catheter and reduce stress or pulling on it.
Equine: Take a lock of mane near the withers and place some white adhesive tape around the hair. The other nylon strap is releasable and should be secured to the bundled mane. The inner nylon tie is tightened to the fluid line to hold its position on the IV set.
Large animals without manes: Tape to their hair about six inches above the catheter site.
Other IV suitable drugs can be added via the needle free "Y" site or via a hanging secondary IV bag. Also, an extension set (J-400e) can be used if necessary.
8. Connect the end male luer IV set to the female luer on the catheter end. Open the slide clamp to the proper flow rate.

Approximate Infusion Rates with IV set positioned 48" (1.2m) above the animal's head

Drops/min	180	290	Transition drops/stream	Solid stream (wide open)
Liters/hr	1	2	6	18

To disconnect, close the slide clamp and remove the IV set's male luer from the catheter's female luer. Place the protective caps over both exposed ends.

CAUTION:

Change after 72 hours of use or immediately if signs of phlebitis or infection develop. IV fluid manufacturers vary on their outlet port size. Changing brands of IV fluids during a treatment is not advised.

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