


*"If it doesn't say IDEAL
it's not a Dr. Frank's."*

**DR. FRANK'S®
FETAL
EXTRACTOR**



 **IDEAL
INSTRUMENTS**
Subsidiary of NEOGEN CORPORATION

628 Winchester Rd. • Lexington KY 40505
800-621-8829

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"The Original"

Description of Apparatus

Dr. Frank's Fetal Extractor is a precision veterinary instrument designed to deliver calves quickly and safely, with less effort. Developed by B.N. Frank, an obstetrics specialist, the fetal extractor has become a standard tool in the cow/calf industry.

Dr. Frank's Fetal Extractor allows the cattlemen to supply uniform, constant tension. As a result, there is no slipping or backing up. Traction on the calf and the counterthrust against the cow induce the spreading of the pelvic bones, the elevation of the abdomen, and arching of the cow's back.

Operated with a rotating motion, Dr. Frank's Fetal Extractor works with the natural birth process, at a speed that matches the dilation of the birth canal and the cow's pelvic muscles as the fetus passes through them. Because of this, "locked hip" deliveries are made relatively easy.

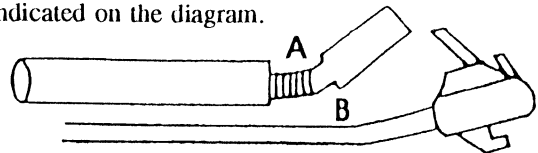
Storage

Each part of Dr. Frank's Fetal Extractor may be stored in its own compartment in the optional reinforced, waterproof vinyl carrying case. The parts should always be cleaned, disinfected and dried after use before returning them to their storage area.

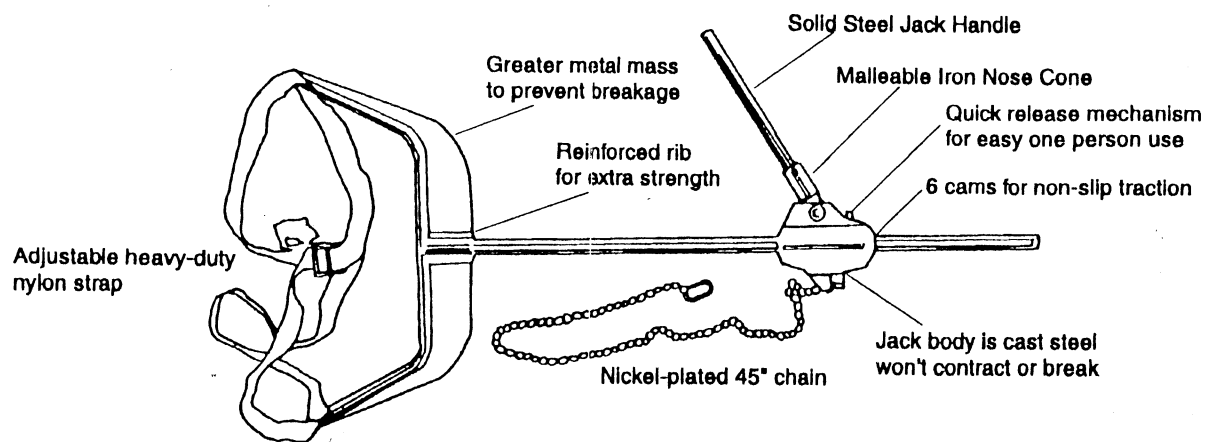
Screw Rods Together Securely

The entire extractor can be assembled in one minute, but please take care to note the following:

Place longer rod into breechen, make certain that you screw both the male and female rods securely together. These rod ends must be tight against each other to insure a proper fit. If they are not screwed together completely, they may bend at Point A as indicated on the diagram.



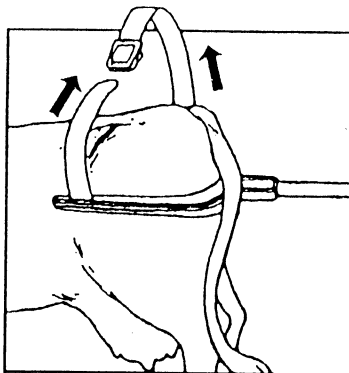
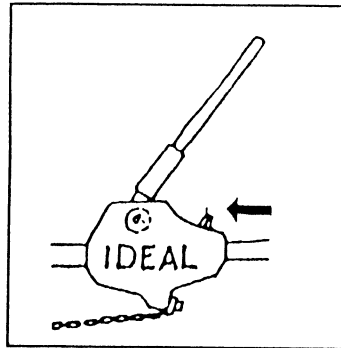
Operating the jack past the 3/4 point of the rear shaft can cause bending, as in Point B.



Smooth steel rod for easy cleaning, durability and minimal rod damage during use.

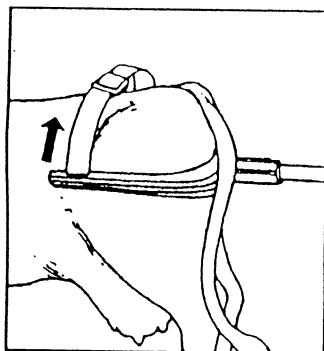
Operating Instructions

Before using the Fetal Extractor, pull the cams toward the jack so that the jack will slide easily onto the rods.



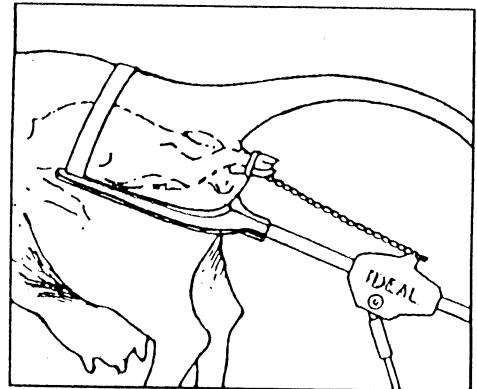
Place the breechen (breech spanner) against the cow's rump, and put the adjustable strap ahead of the pin bones to hold the breechen in place.

The ears of the breechen should be facing up (toward the back) to prevent them from breaking.



Now, attach the leg and traction chain to the calf's legs and to the jack body.

CAUTION: As you operate the jack, make sure you do not extend it beyond three-quarters of the length of the shaft because the tension of the jack on the shaft may cause it to bend (see Point B).



To prevent the shaft from bending during operation, release the tension of the jack and shorten the length of the chain.

It is always best if the fetal extractor is used while the cow is standing up. It is very difficult to pull a calf through the birth canal while the cow is lying down.

