



# M500 User Manual

Please inspect your machine carefully upon receipt. Let us know immediately if you note any damage.



Shown with cable installed and optional Elephant Trunk guide.

022222

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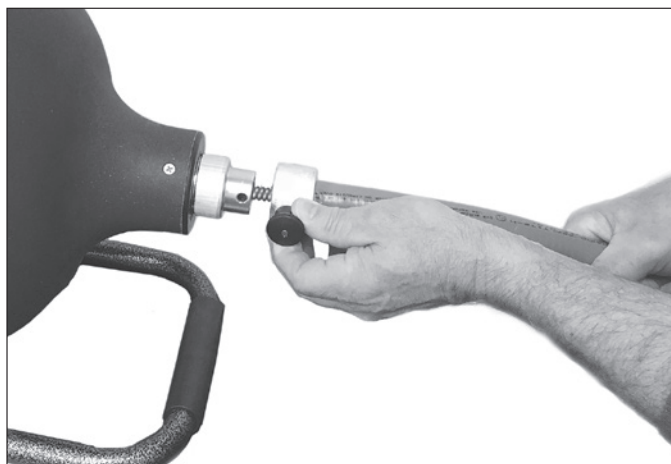
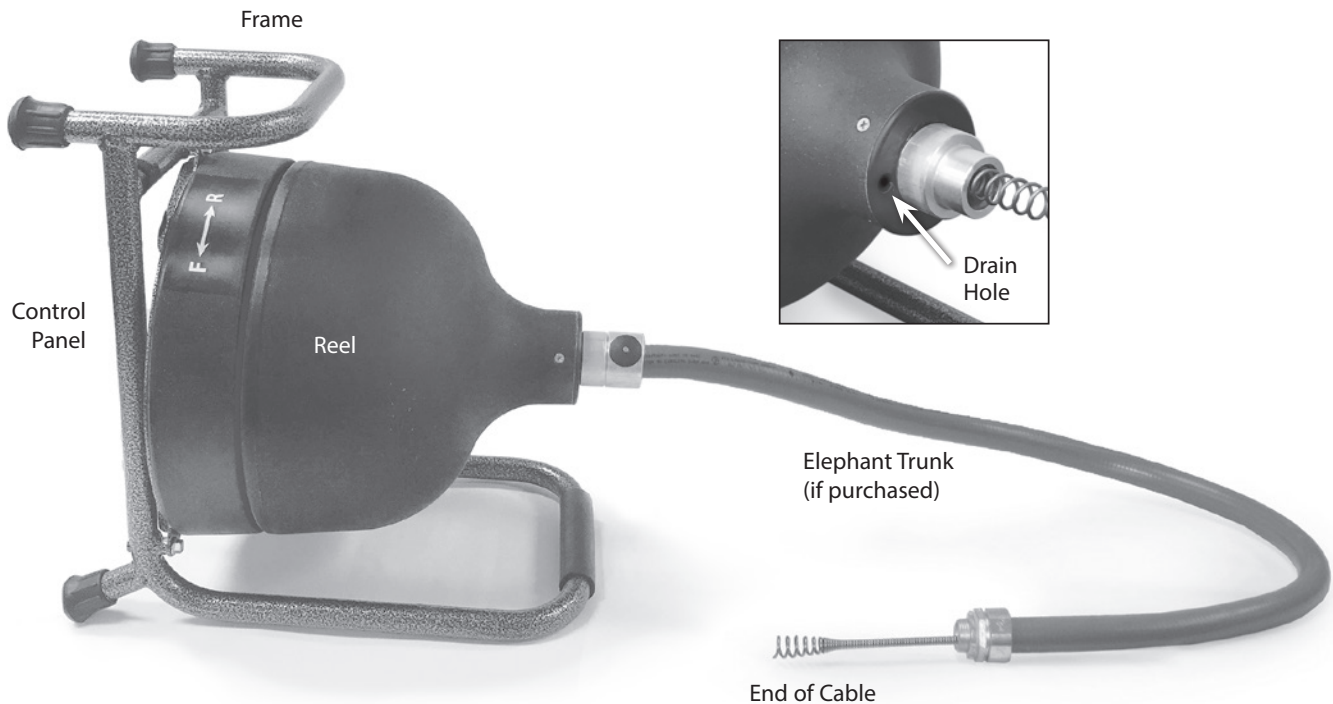
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## -IMPORTANT NOTICE-

**THIS MACHINE IS NOT TO BE OPERATED BY ANYONE UNTIL HAVING CAREFULLY READ THIS INSTRUCTION BOOK ON ITS USE.**

**IF ANYONE ELSE THAN THE ORIGINAL BUYER OF OUR EQUIPMENT IS TO USE THE EQUIPMENT, THEN HE or SHE IS TO BE FURNISHED WITH AN INSTRUCTION BOOK.**

Download new and/or additional instruction books at [Mytana.com](http://Mytana.com)

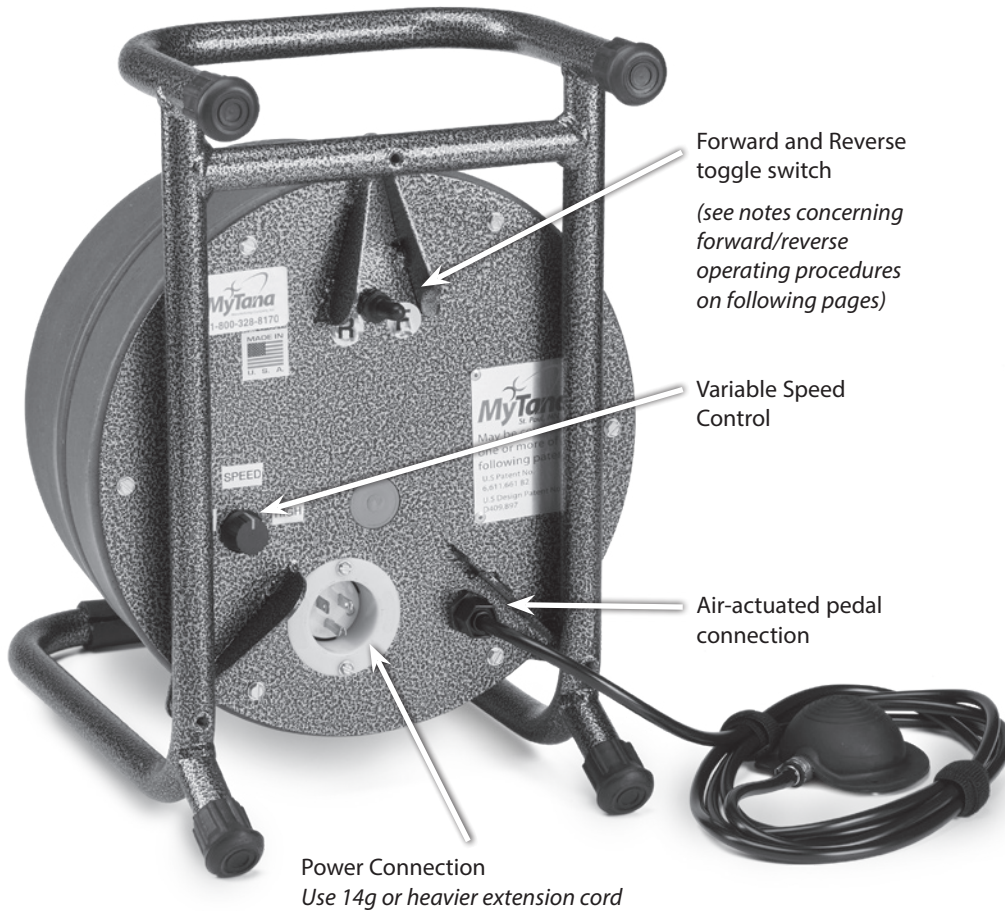


### **Elephant trunk**

The optimal elephant trunk (cable guide) is handy for operating cable through overflows, sink traps or under lavatories. It also helps to protect fixtures from the cable.

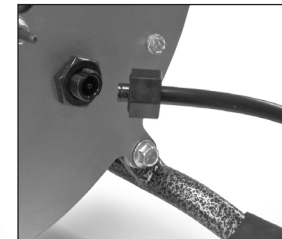
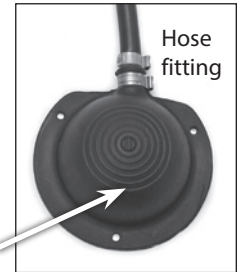
The trunk can be easily attached/detached by releasing the spring pin (see left). Be sure to feed the cable through the trunk BEFORE attaching.

# Control Panel



The pneumatic foot pedal must have pressure on it to engage the pneumatic switch. Step on pedal to activate machine; remove pressure to stop machine.

To help increase the longevity of your pedal/hose, place your foot on pedal directly opposite the hose fitting.



The foot pedal and hose may need to be replaced from time to time. Simply loosen pressure nut on the end of the hose and pull upward to remove foot pedal/hose unit for pneumatic switch.

# Reloading Cable

If you ever need to replace the cable, or it comes completely out, reload making sure the cable is started into the reel properly —counter-clockwise when facing reel.

5/16" cable goes into the drum better if the machine is running in reverse.

NOTE: Reel is designed for 50' of 1/4" cable or 40' of 5/16" cable. Too much cable in the reel will impede the travel of the cable through the guide tube.



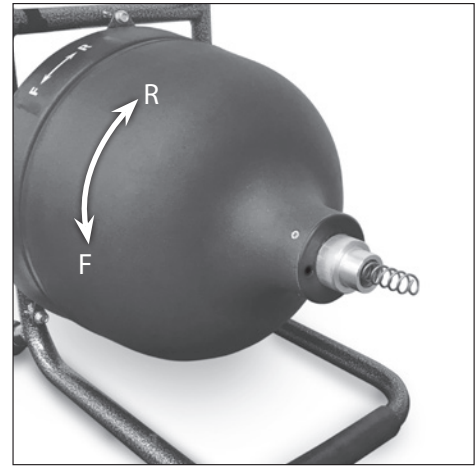
# Operating Instructions

Place machine as close to the clean-out as possible (within several feet is ideal). Attach elephant trunk if needed to minimize space between machine and pipe entry.

## Forward/Reverse

Machine should always be operated in the forward position—both when pushing cable in or when pulling cable out of a pipe.

Reverse is used only if cable becomes stuck or for starting cable around sharp bends. Make sure to switch back to forward after cable is freed or turn has been negotiated.



## Variable Speed Control

**Low Speed** — Gives the operator more reaction time. Allows for more control when the cable engages into an elbow or obstruction. It won't twist up or kink as easily.

**High Speed** — A seasoned operator may navigate and clean the pipe much faster.



## Drain the reel

To drain water out of reel, turn reel so that the drain hole is down then tip machine forward or turn upside down over a bucket (right).

## Building up Torque

Do not over torque cable during operation. When the operator has had sufficient experience, his "touch" will tell him the extent of tension to allow the cable before pulling back from the obstruction; however, inexperienced operators should be cautious and allow the cable about 3 seconds. If it doesn't release, pull it away from the obstruction and try again.

As the reel revolves, it generates power and stores up energy in the cable, which when released, allows the cable to travel at a much higher rate of speed.

