








Cutter Application Chart (Table 2)

Cutter	Catalog #	Typical Applications
Arrow Head 	AH	Ideal for heavy cutting and scraping.
Flexible Arrow Head 	FAH	More flexibility than Arrow Head; can take sharp turns in small lines.
Boring Gimlet 	BG	To remove or retrieve loose objects.
Down Head Boring Gimlet 	DHBG	Leads cable down drain line rather than up vent or across tee.
1-1/4" Side Cutter 	1-1/4SCB	Works well in grease stoppages, scrapes walls of pipe.
<b>Other Available Accessories:</b>		
Down Head Fitting 	DHF	Converts various cutters to the down-head style
Toilet Attachment 	CAA	For cleaning stoppages in toilet bowl

## OPERATION

### SET-UP



**DISCONNECT MACHING FROM POWER SOURCE BEFORE ATTACHING CUTTER!**

- The cable may have an EL-Basin plug head on the end to help the cable around tight bends, or it may have a connector for attaching cutters to the end.
- To attach a cutter, first unplug the machine. Then, remove the screw and lock washer from the connector at the end of the cable. Slide the cutter into the slot, then replace the lock washer and connecting screw. Tighten the screw firmly.
- The Boring Gimlet and Arrow Head are good cutters to start with. Then change to the larger cutters after you've gotten the water flowing.
- Place machine at a distance not greater than six inches (15cm) from the drain opening. If you can't place the machine this close to the drain opening, run the cable through a hose or pipe to prevent cable whipping.



## OPERATION

- Plug machine into a properly grounded outlet.
- Move the motor switch to the **forward** position.
- Slide the grip shield forward to release cable. Place the cable in the drain by hand as far as it will go.



**DO NOT ALLOW TOO MUCH SLACK IN THE CABLE BETWEEN MACHINE AND DRAIN OPENING SINCE THIS CAN CAUSE CABLE WHIPPING.**

- Slide the grip shield back to grip the cable. Be sure the Forward/Off/Reverse switch is in the **FORWARD** position.



- Gently squeeze the trigger and move the machine toward the drain opening. **DO NOT FORCE THE CABLE.** The job won't go any faster and you could kink the cable.

**DO NOT USE TOO MUCH FORCE – LET THE CUTTER DO THE WORK.**

- After the cable has fed into the drain, release the trigger.
- Slide the grip shield forward to release the cable. Pull the Super-Vee back while holding the cable in place. After you are past the first bend, you probably will not have to hold the cable as you pull the machine back.
- Slide the grip shield back, squeeze the trigger and move the machine toward the drain again. Slide the grip shield forward and pull the machine back. Be sure to allow no more than six inches of cable between the machine and drain opening. Too much slack in the cable can cause it to tangle and kink.
- Repeat procedure until you have worked through the stoppage.

**Hint:** It's often helpful to have a small stream of water running in the line to wash the cuttings away while the machine is in operation and after.

- Reverse the procedure to pull the cable out of the line.
- When you hear the end of the cable near the drain opening, take your finger off of the trigger switch to stop cable rotation. Never retract the cutter from the drain opening while the cable is rotating. The cable could whip and cause serious injury.