K-400 Drain Cleaning Machine

## **Replacing Cable**

### To Remove Cable From Drum

- 1. Pull out excess cable from drum allowing access to cable bracket.
- Loosen screws on back of drum that fasten cable clamps (*Figure 17*) and back plate against back wall of drum.
- 3. Pull end of old cable from drum and discard.

### To Install Replacement Cable

- To make cable installation easier, completely uncoil new cable before proceeding. Use caution when removing the cable from the package. The cable is under tension and could strike the user. Adding a 30 degree bend about 4" (100mm) from the drum end of cable will facilitate it entering the drum.
- Insert about 24" (0.8m) of cable through the guide tube into the drum. Cable should coil into the drum in a counterclockwise direction (*Figure 18*).



Figure 18 – Coil Cable Into Drum As Shown

- Reach inside the drum and maneuver end of cable so that it is between the cable clamp and back plate. The end of the cable should extend at least 3" (75mm) past the clamp.
- Retighten the screws to clamp the cable against the back plate and back wall of the drum.
- 5. Feed cable into drum.

# **Optional Equipment**

### A WARNING

To reduce the risk of serious injury, only use optional equipment specifically designed and recommended for use with the RIDGID K-400 Drain Cleaning Machine, such as those listed.

#### IW (Integral Wound) Solid Core Cables

		Catalog	Model		Weight	
		No.	No.	Description	lb.	kg
3/s" 10mm		87577	C-31IW	50' (15m) IW Cable	18	8.2
		87582	C-32IW	75' (23m) IW Cable	26	11.8
		87587	C-33IW	100' (30m) IW Cable	34	15.4
		91037	-	Repair End for 3/8" IW Cable	0.5	0.2
12mm		87592	C-44IW	50' (15m) IW Cable	27	12.2
121		87597	C-45IW	75' (23m) IW Cable	39	17.7
1		91042	-	Repair End for 1/2" IW Cable	0.6	0.3

	Catalog	Catalog Model		Weight	
	No.	No.	Description	lb.	kg
P B	41937 70032	_	RIDGID Drain Cleaning Gloves, Leather RIDGID Drain Cleaning Gloves, PVC	1/2	0.2
$\sim$	59230	A-13	Pin Key For 3/8" Cable	-	_
	26773	—	K-400 AUTOFEED Assembly	3.14	1.42
	26778	—	Guide Hose	2	1

# Tools and Replacement Blades – Fits 3/6" and 1/2" Cables Fits C-31IW, C-32IW, C-33IW, C-44IW and C-45IW

	Catalog No.	Model No.	Description	Replacement Blade(s)
Cronnellin	62995	T-202	Bulb Auger, 11/8" O.D.	-
No. Company	63065	T-217	Drop Head, 4" Long	_
÷	63005	T-205	"C" Cutter 13/8"	97835
	63010	T-206	Funnel Auger, 3" Long	—
0.53	63035	T-211	Spade Cutter, 13/8"	97825
	49002	T-260	Tool Set (3/8"- K-400) – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Pin Key	_

For a complete listing of RIDGID optional equipment available for this tool, see the RIDGID Catalog online at RIDGID.com or call Ridge Tool Technical Service Department (800) 519-3456.

# **Machine Storage**

A WARNING The drain cleaner and cables must be kept dry and indoors or well covered if kept outdoors. Store the machine in a locked area that is out of reach of children and people unfamiliar with drain cleaners. This machine can cause serious injury in the hands of untrained users.

# **Service and Repair**

### A WARNING

Improper service or repair can make attachments unsafe to operate.

The "Maintenance Instructions" will take care of most of the service needs of this machine. Any problems not addressed by this section