

K-400 Drum Machine



K-400 Machine Only

K-400 with AUTOFEED®

The K-400 offers several unique, user-friendly features to make the toughest drain cleaning jobs easier and hassle-free. Designed with a sleek profile, the K-400 is a great fit for drain cleaners, service plumbers, facility and institutional maintenance departments and property management companies.

Several **NEW** features include:

Transportable

- **Integrated Transport Cart** – allows for easy movement to and from the job site. Heavy-duty, over-molded rubber wheels easily navigate over bumps and up stairs.
- **Integrated Telescoping Handle** – provides high-handle height during transport. Handle locks in low position during drain cleaning operation to provide added stability and *minimize space requirements*.

Stability and Control

- **Cable Control System** – causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip over in the drum and helps to indicate to operator when blockages are encountered.
- **“Solid Core” Cable** – uses tough 3/8" or 1/2" Integral Wound (IW) solid core cable that is rugged and kink-resistant. Each size comes in several lengths and utilizes a variety of the RIDGID quick-connect cutters.
- **AUTOFEED®** – offered as an accessory, this patented, automatic cable feed powers cable into the drain. Reverse the direction of the AUTOFEED and the cable feeds back into the drum.

Specifications

Line Capacity Refer to the following chart.

Cable Size	Recommended Line Size & Reach	
	Line Size	Reach
3/8" Cable	1 1/2" – 3"	100'
1/2" Cable	3" – 4"	75'

Drum Capacity 100' of 3/8" Diameter Cable
75' of 1/2" Diameter Cable

Motor:

Type 115V/60 Hz, Reversible,
Split Phase

Rating 1/3 HP @ 1725 r/min

Amps 6.7

Weight (Machine Only) 45 lbs.

Length 21" (24" w/AUTOFEED)

Height 23"

Width 17"

All K-400 Machines come with RIDGID Drain Cleaning Gloves, Operator's Manual and Instructional Video.

115V Machine Options

Catalog No.	Model No.	Description
26993	K-400 w/C-31 IW	K-400 Machine w/Gloves & Std. Equipment – C-31 IW 3/8" x 50' Solid Core (Integral Wound) Cable, – T-260 Tool Set Includes: – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Coupling Pin
24853	K-400 w/C-32 IW	K-400 Machine w/Gloves & Std. Equipment – C-32 IW 3/8" x 75' Solid Core (Integral Wound) Cable, – T-260 Tool Set
27008	K-400 AF w/C-32 IW	K-400 Machine w/Gloves & Std. Equipment – AUTOFEED – C-32 IW 3/8" x 75' Solid Core (Integral Wound) Cable – T-260 Tool Set
27003	K-400 w/C-44 IW	K-400 Machine w/Gloves & Std. Equipment – C-44 IW 1/2" x 50' Solid Core (Integral Wound) Cable – T-260 Tool Kit
26998	K-400 w/C-45 IW	K-400 Machine w/Gloves & Std. Equipment – C-45 IW 1/2" x 75' Solid Core (Integral Wound) Cable – T-260 Tool Set
27013	K-400 AF w/C-45 IW	K-400 Machine w/Gloves & Std. Equipment – AUTOFEED – C-45 IW 1/2" x 75' Solid Core (Integral Wound) Cable – T-260 Tool Set

IW (Integral Wound) Solid Core Cables

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
3/8" 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 IW Cable	0.5	0.2
1/2" 12mm	87592	C-44IW	50' (15m) IW Cable	27	12.2
	87597	C-45IW	75' (23m) IW Cable	39	17.7
	91042	—	Repair End for 1/2" IW Cable	0.6	0.3

Tools – Fits C-31IW, C-32IW, C-33IW, C-44IW and C-45IW

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62990	T-201	Straight Auger, 5" Long	—
	62995	T-202	Bulb Auger, 1 1/8" O.D.	—
	63000	T-203	Bulb Auger, 7/8" O.D.	—
	63065	T-217	Drop Head, 4" Long	—
	63005	T-205	"C" Cutter, 1 3/8"	97835
	63010	T-206	Funnel Auger, 3" Long	—
	63015	T-207	Spiral Cutter, 1 1/4"	97840
	63020	T-208	Spiral Cutter, 1 1/2"	97895
	63025	T-209	Spiral Cutter, 2"	97900
	63030	T-210	Spade Cutter, 1"	97905
	63035	T-211	Spade Cutter, 1 3/8"	97825
	63040	T-212	Spade Cutter, 1 3/4"	92850
	63045	T-213	4-Blade Cutter, 1"	97795
	63050	T-214	4-Blade Cutter, 1 3/8"	97910
	63055	T-215	4-Blade Cutter, 1 3/4"	97915
	63060	T-216	Chain Knocker, 2"	98000
	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	—
	12128	T-240	Tool Set (3/8" K-400) – T-202 Bulb Auger – T-211 Spade Cutter – A-13 Pin Key	—

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	41937	—	RIDGID Drain Cleaning Gloves, Leather	1/2	0.2
	70032	—	RIDGID Drain Cleaning Gloves, PVC	—	—
	59230	A-13	Pin Key For 3/8" Cable	—	—
	59225	A-12	Pin Key For 1/2" Cable	—	—
	26773	—	K-400 AUTOFEED Assembly	2	0.9
	27048	—	K-400 Drum Assembly	10	4.5
	92607	—	3/8" x 1/2" Tool Adapter	1/2	0.2
	92682	—	3/8" x 1/2" Drop Head Adapter	1/2	0.2
	92687	—	Coupling 1/2" Drop Head Tool	1/2	0.2
	26778	—	Guide Hose	2	1
	51317	C-9	Trap Leader	5	2.2
	59982	—	Cable Rust Inhibitor 1qt.	2 1/2	1.2
	59987	—	Cable Rust Inhibitor 1gal.	8 1/2	3.8