

Rodder Machines



59175

K-1000 RODDER MACHINE

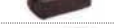
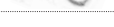
- 8" to 24" (200 to 610 mm) Drain/Sewer Lines.
- A rugged, compact machine suited for straight main line work in municipalities, universities, institutions and industry. Drives sectional sewer rods through long, straight runs of larger diameter pipe – up to 500 feet (150 m).
- Equipped with a 6 HP gasoline engine and forward/reverse transmission. Rod rotates at 133 RPM in forward and reverse at full throttle.
- Spring-loaded throttle control is hand operated. Varies rod speed within range. Returns engine speed to idle and disengages clutch when operator releases throttle.
- Adjustable torque limiter minimizes kinking of rods and excessive torque through transmission system.
- Large 10" (250 mm) wheels on frame for optimal transport.
- Includes A-1 RIDGID drain cleaning mitt and operator's manual.

Catalog No.	Model No.	Description	Weight	
			lb	kg
59175	K-1000	Rodder Machine, includes: – B-3542 Rod Driver – A-2704 Tool Driver – A-3567 Drive Pin – R-0 Rod Turner – A-4558 Torque Adapter – A-12 Coupling Pin Key – A-1 Left-Hand RIDGID Drain Cleaning Mitt – A-2 Right-Hand RIDGID Drain Cleaning Mitt	160	75.0
84295		Rodder Machine, same as above, plus: – 20 Sections of A-2475, $\frac{5}{16}$ " (8 mm) Rod, Total of 100' (30 m) – T-300 Spear Head Cutter – T-317 Auger – T-326 Pick-Up Tool	210	95.0

Rods

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	60355	A-2474	3' (0.9 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	1 ¼	0.6
	60360	A-2475	5' (1.5 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	1 ¾	0.8
	60365	A-2476	10' (3.0 m) Solid Sectional Rod, Includes: R-1 Male and R-2 Female Couplings	3	1.4

Accessories

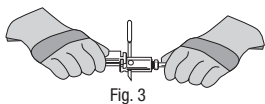
	Catalog No.	Model No.	Description	Weight	
				lb	kg
	59835	K-10	Complete Set of Quick-Connect Rod Couplings: One Each R-1 and R-2	¾	0.2
	59560	R-1	Male Rod Coupling	¼	0.1
	59555	R-2	Female Rod Coupling	¼	
	61875	R-7	Male Tool Coupling, connects Tool Adapter to Rodding Tool	½	0.2
	61885	R-8	Female Tool Coupling, connects Tool to Tool Adapter	½	
	60700	A-2704	Tool Adapter, includes R-2 and R-7 Couplings	2 ¼	1.0
	62170	B-3542	B-3542 Rod Holder	3 ¾	1.5
	62815	R-0	Rod Turner, used to manually turn Rods in short runs	3 ¼	
	59205	A-1	Left-Hand RIDGID Drain Cleaning Mitt	½	0.2
	59295	A-2	Right-Hand RIDGID Drain Cleaning Mitt	½	
	68623	-	Soft Sided Tool Bag	1.6	0.7
	59225	A-12	½" Cable Pin Key	½	0.2

RODS, RODDING TOOLS AND ACCESSORIES

- RIDGID K-10 quick-connect couplings make rodding jobs easier than ordinary threaded couplings:
 - To connect rods, align and snap them together for a solid connection (Fig. 1 and 2).

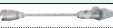
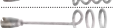
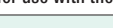


- To disconnect, insert the pin key and slide the couplings apart (Fig. 3).



- One coupling pin key replaces assembly tool and wrench required to connect ordinary threaded couplings. Easy-to-add rods or tools. No bulky reels.
- Convert existing tools and rods to the RIDGID quick-connect system
 - One pair of R1 and R2 couplings substitute for one threaded coupling.
 - Standard left-hand and-right hand rod nuts fasten R1 and R2 couplings to existing rods.
 - R-8 couplings adapt each rod tool to quick-connect system.
 - A-2704 adapts rod couplings to larger-size tool couplings.

Tools

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	62045	T-300	Spear Head	1 7/8	0.8
	62050	T-301	Round Stock Corkscrew, 1 ½" (40 mm)	1 ¼	0.6
	62055	T-302	Round Stock Corkscrew, 2" (50 mm)	1 ½	0.7
	62060	T-303	Round Stock Corkscrew, 2 ½" (65 mm)	1 ¾	0.8
	62065	T-304	Round Stock Corkscrew, 3" (75 mm)	2 ¼	1.0
	62075	T-306	Double Corkscrew, 3" (75 mm)	2 ½	1.1
	62080	T-307	Double Corkscrew, 4" (110 mm)	3 ¾	1.7
	62095	T-310	Square Stock Corkscrew, 4" (110 mm)	6 ½	3.0
	62105	T-312	Square Stock Corkscrew, 6" (150 mm)	3	1.4
	62370	T-313	Square Stock Corkscrew, 8" (200 mm)	3 ½	1.5
	62110	T-316	Auger, 3" (75 mm)	5	2.3
	62115	T-317	Auger, 4" (110 mm)	8 ½	3.9
	62125	T-319	Auger, 6" (150 mm)	9 ½	4.3
	62385	T-320	Auger, 8" (200 mm)	1	0.5
	62390	T-321	Auger, 10" (250 mm)		
	62140	T-326	Pick-Up Tool		

The following Heavy-Duty Cable tools are also recommended for use with the rod:

	Catalog No.	Model No.	Description	Weight	
				lb	kg
	61800	T-2	Heavy-Duty Straight Auger	1	0.5
	61790	T-4	Heavy-Duty Funnel Auger	1	0.5
	63200	T-7	Hook Auger	1 ½	0.7
	61960	T-16	Spiral Bar Cutter, 4" (110 mm)	1	0.5
	61850	T-17	Spiral Bar Cutter, 6" (150 mm)	2	0.9
	63085	T-23	Spiral Sawtooth Cutter, 4" (110 mm)	½	0.2
	59765	T-24	4-Blade Cutter, 2 ½" (65 mm)	¾	0.3
	59770	T-25	4-Blade Cutter, 3 ½" (89 mm)	1 ¼	0.6
	59775	T-26	4-Blade Cutter, 4 ½" (114 mm)	1 ½	0.7
	59780	T-26A	4-Blade Cutter, 5 ½" (140 mm)		

