

## FlexShaft<sup>™</sup> Machines Clears From 11/4" to 4" Drain Line



RIDGID® FlexShaft machines are lightweight, compact and highly efficient machines that deliver wall-to-wall clean in 1½" to 4" drain lines up to 70'. FlexShaft machines can also be operated while an inspection camera is in the line, letting you see while you clean. No other soft blockage expert can do that. These upgraded + models have latches around the perimeter to provide easy access to the inside of the machine, an improved cable clamp for increased cable protection, and on-board hex key storage.

- Wall-To-Wall Clean: Chain knockers expand for full pipe cleaning
- Simultaneous Camera Use: FlexShaft machines let you keep your camera in-pipe while you work
- Increase Productivity: Faster setup and cleanup, quick cleaning, and cordless convenience for additional time savings
- Customize Your Machine: A full range of chain knockers and accessories are available

RIDGID® FlexShaft machines utilize specialized chain knockers attached to a flexible cable that are spun at high speeds by a cordless drill attached to the center drive shaft. Since the cable spins inside a durable nylon sheath that is housed within a fully contained drum, there is less jobsite mess.





## **SPECIFICATIONS**

• Model	K9-102+	K9-204+
Drain Capacity (Nom.)	1 <sup>1</sup> / <sub>4</sub> " to 2" (32 – 50 mm)	2" to 4" (50 – 100 mm)
· Cable Diameter (without Sheath)	<sup>1</sup> / <sub>4</sub> " (6 mm)	<sup>5</sup> / <sub>16</sub> " (8mm)
· Cable Assy. Diameter (with Sheath)	<sup>3</sup> / <sub>8</sub> " (9,5 mm)	<sup>1</sup> / <sub>2</sub> " (12,7 mm)
Cable Assembly Length	50' (15,2 m)	70' (21,3 m)
Rotational Speed	Maximum 2500 RPM	Maximum 2500 RPM
Drill Attachment	<sup>5</sup> / <sub>16</sub> " Hex (8 mm)	<sup>5</sup> / <sub>16</sub> " Hex (8 mm)
Weight (without Drill/Knocker)	24.3 lbs. (11,0 kg)	37.3 lbs. (16,9 kg)
Dimension (without Drill)		
	(49 cm x 19 cm x 56 cm)	,
Operating temperature	20°F to 140°F (-6°C to 60°C)	20°F to 140°F (-6°C to 60°C)



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## ORDER INFORMATION

CATALOG NO.	MODEL No.	DESCRIPTION	WEI	GHT (kg)
76193	K9-102+	FlexShaft, 1¼" - 2" Pipes, Includes: 50' ¼" cable and kit*	29.5	13,4
76198	K9-204+	FlexShaft, 2" - 4" Pipes, Includes: 70' 5/16" cable and kit**	43.5	19,7

<sup>\*</sup> K9-102+ includes: Smooth Chain Knockers, FlexShaft 4oz Lubricant, PVC 11/4" & PVC 11/2" Wall Pipe Attachments, Hex Key 4mm, Hex Key 3mm, RIDGID Tool Bag, K9-102+ & K9-204+ Manual Pack, Sheath Stock

<sup>\*\*</sup>K9-204+ includes: 2" & 4" Smooth Chain Knockers, FlexShaft 4oz Lubricant, Hex Key 4mm, Hex Key 3mm, RIDGID Tool Bag, K9-102+ & K9-204+ Manual Pack, Sheath Stock



All pipe types
 For soft blockages and grease



Hard walled pipes
 For soft blockages, grease, scale and roots



Hard walled pipes
 For wipes, scale, roots, grease and soft blockages

## **ACCESSORIES**

CATALOG NO.	DESCRIPTION	CATALOG NO.	DESCRIPTION
64283	FlexShaft Knocker, ¼" cable, 1¼" - 2" pipe, 1 chain, carbide tip	66578	FlexShaft Knocker, 5/16" cable, 2" pipe, 2 chain, penetrating head
64288 64293	FlexShaft Knocker, 1/4" cable, 2" pipe, 2 chain, carbide tip FlexShaft Knocker, 1/4" cable, 11/4" - 2" pipe, 1 chain	66583	FlexShaft Knocker, 5/16" cable, 3" pipe, 3 chain, penetrating head
64298 64308 64313 64318 64323 64328	FlexShaft Knocker, ¼" cable, 2" pipe, 2 chain FlexShaft Knocker, ¾6" cable, 2" pipe, 2 chain, carbide tip FlexShaft Knocker, ¾6" cable, 3" pipe, 3 chain, carbide tip FlexShaft Knocker, ¾6" cable, 4" pipe, 3 chain, carbide tip FlexShaft Knocker, ¾6" cable, 2" pipe, 2 chain FlexShaft Knocker, ¾6" cable, 2" pipe, 2 chain FlexShaft Knocker, ¾6" cable, 3" pipe, 3 chain	66588 64338 64343 64348 64363	FlexShaft Knocker, 5/16" cable, 4" pipe, 3 chain, penetrating head RIDGID FlexShaft Lubricant, 8 oz FlexShaft 1/4" Assembly, 50' cable, sheath, couplings FlexShaft 5/16" Assembly, 70' cable, sheath, couplings RIDGID Modified Wallpipe 11/4"
64333 66568 66573	FlexShaft Knocker, 5/16" cable, 4" pipe, 3 chain FlexShaft Knocker, 1/4" cable, 11/4" - 11/2" pipe, 1 chain, penetrating head FlexShaft Knocker, 1/4" cable, 11/2" - 2" pipe, 2 chain, penetrating head	64368 64643 64648 76318 76328	RIDGID Modified Wallpipe 1½" FlexShaft ¼" Sheath Stock, 12" FlexShaft 5½" Sheath Stock, 12" FlexShaft DeadCore ½" Assembly, 50' cable, sheath, couplings FlexShaft DeadCore 5½" Assembly, 70' cable, sheath, couplings