# FlexShaft™ Machines High Speed Drain Cleaning

RIDGID





## CLEARS FROM 11/4" TO 4" (32 - 100 mm) DRAIN LINES

RIDGID FlexShaft machines are lightweight, compact and highly efficient machines that deliver wall-to-wall clean in  $1\frac{1}{4}$ " to 4" (32 to 100 mm) drain lines up to 70' (21,3 m).

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.

## ► 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

## HIGH SPEED DRAIN CLEANING

RIDGID® FlexShaft machines utilize specialized chain knockers attached to a flexible cable that are spun at high speeds by a cordless drill with an adjustable clutch (not included) 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	11/4" to 2" (32 - 50 mm)	2" to 4" (50 - 100 mm)		
Cable Diameter (without Sheath)	1/4" (6 mm)	5/16" (8 mm)		
Cable Assy. Diameter (with Sheath)	3/8" (9,5 mm)	½" (12,7 mm)		
Cable Assembly Length	50' (15,2 m)	70' (21,3 m)		
Rotational Speed	Min. 1800 RPM -	Min. 1800 RPM – Max. 2500 RPM		
Drill Attachment*	5∕16" Hex	5/16" Hex (8 mm)		
Weight (without Drill/Knocker)	24.3 lbs. (11,0 kg)	38.2 lbs. (17,3 kg)		
Dimensions (without Drill)	19,2" × 7,5" × 22,1"	21,1" x 10,8" x 24,2"		
	(488 × 191 × 562 mm)	(536 × 274 × 615 mm)		
Operating temperature	-6°C to	-6°C to 60°C		

<sup>\*</sup>Cordless Drill not included.

## ORDERING INFORMATION:

Catalog Model No.		Description	Weight	
No.	Miduel No.	nescription	lb.	kg
64268	K9-102 GLOBAL	FlexShaft, 1¼" to 2" (32 - 50 mm) Includes: 50' (15,2 m) of ¼" (6 mm) cable and kit*	29.5	13,4
64278	K9-204 GLOBAL	FlexShaft, 2" to 4" (50 - 100 mm) Includes: 70' (21,3 m) of 5/16" (8 mm) cable and kit**	44.4	20,1

<sup>\*</sup> K9-102 includes: K9-102 11/4" & K9-102 2" Knockers, FlexShaft 4 oz (118 ml) Lubricant, PVC 11/4" & PVC 11/2" Attachments,



## CHAIN KNOCKERS

- All pipe types
- For soft blockages and grease



# CARBIDE TIPPED CHAIN KNOCKERS

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



Catalog No.	Description
64293	FlexShaft Knocker, for 11/4" - 2" (32 - 50 mm) pipe, single chain (use with 1/4" (6 mm) cable)
64298	FlexShaft Knocker, for 2" (50 mm) pipe, 2 chain (use with 1/4" (6 mm) cable)
64283	FlexShaft Knocker, for 11/4" - 2" (32 - 50 mm) pipe, single chain, carbide tip (use with 1/4" (6 mm) cable)
64288	FlexShaft Knocker, for 2" (50 mm) pipe, 2 chain, carbide tip (use with 1/4" (6 mm) cable)
66568	FlexShaft Knocker, for 11/4" - 2" (32 - 50 mm) pipe, single chain, penetrating head & carbide tips (use with 1/4" (6 mm) cable)
66573	FlexShaft Knocker, for 1½ - 2" (40 - 50 mm) pipe, 2 chain, penetrating head & carbide tips (use with ¼" (6 mm) cable)
64323	FlexShaft Knocker, for 2" (50 mm) pipe, 2 chain (use with ¾s" (8 mm) cable)
64328	FlexShaft Knocker, for 3" (75 mm) pipe, 3 chain (use with 5/1s" (8 mm) cable)
64333	FlexShaft Knocker, for 4" (100 mm) pipe, 3 chain (use with 5/16" (8 mm) cable)
64308	FlexShaft Knocker, for 2" (50 mm) pipe, 2 chain, carbide tip (use with 5/16" (8 mm) cable)
64313	FlexShaft Knocker, for 3" (75 mm) pipe, 3 chain, carbide tip (use with 5/1s" (8 mm) cable)
64318	FlexShaft Knocker, for 4" (100 mm) pipe, 3 chain, carbide tip (use with 5/16" (8 mm) cable)
66578	FlexShaft Knocker, for 2" (50 mm) pipe, 2 chain, penetrating head & carbide tips (use with 5/1s" (8 mm) cable)
66583	FlexShaft Knocker, for 3" (75 mm) pipe, 3 chain, penetrating head & carbide tips (use with 5/16" (8 mm) cable)
66588	FlexShaft Knocker, for 4" (100 mm) pipe, 3 chain, penetrating head & carbide tips (use with 5/16" (8 mm) cable)
64338	RIDGID FlexShaft Lubricant, 8 oz (238 ml)
64343	FlexShaft ¼" (6 mm) Cable Assembly (includes 50' (15.2 m) cable, sheath, couplings)
64348	FlexShaft 5/16" (8 mm) Cable Assembly (includes 70' (21.3 m) cable, sheath, couplings)
64363	Wallpipe Accessory, for 11/4" (32 mm) pipe
64368	Wallpipe Accessory, for 11/2" (40 mm) pipe
64643	FlexShaft Sheath Accessory, for K9-102, 1/4" (6 mm), Stk, 12" (30,4 cm)
64648	FlexShaft Sheath Accessory, for K9-204, 5/16" (8 mm), Stk, 12" (30,4 cm)



# PENETRATING CHAIN KNOCKERS

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



For more details visit RIDGID.com/warranty









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DISTRIBUTOR







Hex Key 4 mm T-handle Tool, Hex Key 3 mm T-handle Tool, RIDGID Tool Bag, K9-102 & K9-204 Manual Pack.

\*\* K9-204 includes: K9-204 2\* & K9-204 4\* Knockers, FlexShaft 4 oz (118 ml) Lubricant, Hex Key 4 mm T-handle Tool,

Hex Key 3 mm T-handle Tool, RIDGID Tool Bag, K9-102 & K9-204 Manual Pack.