# FlexShaft<sup>™</sup> Machines High Speed Drain Cleaning







### 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 1¼" 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) | ¾" (9,5 mm)              | 1⁄2" (12,7 mm)         |  |  |
| Cable Assembly Length              | 50' (15,2 m)             | 70' (21,3 m)           |  |  |
| Rotational Speed                   | Min. 1800 RPM -          | 1 – Max. 2500 RPM      |  |  |
| Drill Attachment*                  | 5⁄16" He                 | 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 t                   | -6°C to 60°C           |  |  |

\*Cordless Drill not included.

### **ORDERING INFORMATION:**

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

\* K9-102 includes: K9-102 1¼\* & K9-102 2\* Knockers, FlexShaft 4 oz (118 ml) Lubricant, PVC 1¼\* & PVC 1½\* Attachments, Hex Key 4 mm T-handle Tool, Hex Key 3 mm T-handle Tool, RIDGilo 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.

**ACCESSORIES:** 

| 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 5/16" (8 mm) cable)  |  |
| 64328       | FlexShaft Knocker, for 3" (75 mm) pipe, 3 chain (use with ⁵∕₁ε" (8 mm) cable)  |  |
| 64333       | FlexShaft Knocker, for 4" (100 mm) pipe, 3 chain (use with ೠ" (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 5/16" (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 5/16" (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 1/4" (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)   |  |



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### DISTRIBUTOR



· Lassa

#### CHAIN KNOCKERS

- All pipe types
- For soft blockages and grease



#### CARBIDE TIPPED Chain Knockers

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



#### 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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