

FS Flexible Shaft Series

Ideally Suited for the Industrial & Commercial Environment

The FS Series has been redesigned and improved to be 40 percent stronger and are field repairable. The new design has the holding power of more than 200 pounds of exerted force and has an open architecture which makes it available for any tube cleaning machine in the market.

Our Design Sets Us Apart

Aluminium manifold/nuts for extra strength, bright orange nylon for safety, universal connection, welded hardened steel cable and field repairable. All shafts are interchangeable with any GI Industries machine.

Bi-Directional Shafts

With all GI Flexible Shafts, you have the ability to Clean Bi-Directionally. This means you have Forward / Neutral and Reverse rotation.

Repairable

Yes, All GI Industries Flexible shafts are field repairable with a few basic tools.

No Loss Of Torque

Using a Drum Or Reel system, You are potentially losing up to 70% of your cable power (Due To Friction). Our machines will Not Lose any torque at the actual cutting / brushing head.

Air & Water Feature

Air: The option to connect an air hose to our system and blow the debris down the pipe as you clean it.

Water: The ability to connect a water hose with hot or cold water and flush the debris down the pipe keeping the shaft lubricated and the brush head free of all rubbish.

New: To give the operator more control in cleaning, GI Industries has designed a switch which will allow the operator to choose Rotation, Reverse Rotation, or Neutral for just flushing with compressed air or water.

Water: 2,2 gallons per minute (GPM) Temperature: of water or air up to 180 C Air or water flow: 150 PSI or 10 Bar

1. FS 200 Shafts

Bi-Directional Cleans Forward & Reverse Rotation

General Purpose Shafts

Shaft Sizes

From: 7/16 to 1/2 Inch

From 11.1 to 12.7mm

Up to DN15

FS 200 Shaft Sizes

Item	Description	Feet	Mtrs
FS 225	Flexible Shaft	25	7.6
FS 235	Flexible Shaft	35	10.7
FS 245	Flexible Shaft	45	13.7

2. FS 300 Shafts

Bi-Directional Cleans Forward & Reverse Rotation

For Smaller Pipes

1 inch to 2 inch

25 mm to 50 mm

DN25 to DN50

FS 300 Shaft Sizes

Item	Description	Feet	Mtrs
FS 315	Flexible Shaft	15	4.5
FS 235	Flexible Shaft	25	7.6
FS 335	Flexible Shaft	35	10.7
FS 345	Flexible Shaft	45	13.7
FS 360	Flexible Shaft	60	18.3
FS 375	Flexible Shaft	75	22.9

3. FS 400 Shafts

Bi-Directional Cleans Forward & Reverse Rotation

For Medium Size Pipes

2 inch to 4 inch

50 mm to 100 mm

DN50 to DN100

FS 400 Shaft Sizes

Item	Description	Feet	Mtrs
FS 425	Flexible Shaft	25	7.6
FS 435	Flexible Shaft	35	10.7
FS 445	Flexible Shaft	45	13.7
FS 460	Flexible Shaft	60	18.4

4. FS 500 Shafts

Bi-Directional Cleans Forward & Reverse Rotation

For all Pipes & Ducts

4 inch to 24 inch

100 mm to 600 mm

DN100 to DN600

FS 500 Shaft Sizes

Item	Description	Feet	Mtrs
FS 525	Flexible Shaft	25	7.6
FS 535	Flexible Shaft	35	10.7
FS 550	Flexible Shaft	50	15.2
FS 575	Flexible Shaft	75	22.8
FS 501	Flexible Shaft	100	30.4
FS 502	Flexible Shaft	125	38.1
FS 503	Flexible Shaft	150	45.7
Custom Order	Flexible Shaft	200	60.0

