

GORLITZ & DRAIN INC.



A WORD TO OUR CUSTOMERS





Since 1980, Gorlitz Sewer & Drain, Inc is one of the United States leading manufacturers of quality sewer and drain cleaning machines and accessories. Committed to excellence, Gorlitz has both the personnel and facilities to assure unequalled service and dependability. With an emphasis on customer service and satisfaction, Gorlitz Sewer & Drain, Inc. is ready to give you all the assistance you need.

GENERAL INFORMATION



GORLITZ EQUIPMENT

Gorlitz electric sewer & drain cleaning machines and high pressure water jetters are built with the highest quality materials and components available. All parts are die cut for accurate repeatability and precision machined to close tolerances to insure a proper fit. Frames are built from high tensile steel tubing to add strength and reduce weight. Their low profile design ensures greater stability and safety. All frames are zinc plated, painted or powder coated to ensure protection against corrosion.

HIGH EFFICIENCY ELECTRIC MOTORS

Electric models are equipped with high efficiency, continuous duty, ball bearing motors. In addition, these motors are equipped with capacitors, overload protection or manual reset button. Our motors operate on 110 volt, 60 cycle single phase. Motors with different voltage are available and can be furnished upon special request.

DEPENDABLE GASOLINE ENGINES

Gasoline powered jetters are equipped with dependable four-stroke KOHLER or HONDA engines. Some of the many standard features of these virtually trouble free engines are a maintenance free electronic ignition, overhead valves to reduce oil and fuel consumption and automatic decompression for easy starting. These engines are recognized for their excellent quality, reliable performance and nationwide support facilities.

HIGH PRESSURE WATER PUMPS

Our pumps were selected due to their advanced design, superior quality, proven continuous heavyduty performance and long life expectancy. The exterior pump section is cast from solid bronze and all internal hardware is fabricated from stainless steel. The ceramic plungers provide a durable wear surface and resistance to abrasion for maximum seal life. The preset seals require no adjustments.

CABLE FITTINGS AND CONNECTORS

Gorlitz offers several styles of cable fittings to give the operator versatility and adaptability. Our cable splices, cable ends and connectors are non-weld fittings that have been machined with a tapered start for easy installation. For extra strength and security, the fittings may be tack welded to the sewer cable. Gorlitz fittings are offered with a standard allen head cap screw or split pin lock.

OPEN REEL OR ENCLOSED DRUM CONSTRUCTION

Most sewer cleaning machines are offered with an open reel or enclosed drum construction. The many advantages of models equipped with open reels include easy accessibility, visibility, a reduction in corrosion and therefore a longer cable life span. Models supplied with enclosed polyethylene or aluminum drums are a matter of operators choice. They provide additional safety and are recommended if the work is being performed next to walls or inside buildings.

PLUMBER SNAKE GO 68HD



The Gorlitz Model GO 68HD heavy duty drain cleaning machine without compromise, is the choice of the professional. Due to its power, motor and gearbox combination this model will out-perform and out-last all other machines in its class

> This heavy duty model is equipped with a 3/4 HP reversible motor and separate 10:1 ratio gearbox. Additional features include skid bars for added frame protection. large rubber wheels and a front handle for easy transportation. The rear rubber bumpers absorb shock when positioning the machine on its back while the added feature of a tow ring helps to pull the machine up the ramp. This model performs smoothly, quietly, efficiently and is designed for easy oneman operation. Model GO 68HD is perfect for clearing roots, sludge, grease, sand and rags in sewer lines from 3" to 10" in diameter up to 500 feet long.

The Plumber Snake GO 68HD is available in two different versions, either with an opensteel reel or enclosed polyethylene drum.

ACCESSORIES

Knife Assortment Cable Connectors Allen Wrenches Regular Chucks Cable Splices Cone Chuck Retriever

11/16" X 150' Cable For/Rev Switch Metal Toolbox Foot Switch GFCI



Both plumber snakes are shown with our optional Gorlitz PowerCable Feeder and Puller # T 01 and Mounting Bracket #T02. It is recommended to operate this drain cleaning machine with our cable feeder and puller for safer and more efficient pipe cleaning procedure. The use of the feeder also avoids operator stress and fatigue.

GO 68HD

GO 68HDPF

SPECIFICATIONS

3/4 HP Ball Bearing Motor 10:1 Ratio Heavy Duty Gearbox Cable Rotation: 175 RPM Pipe Size: 3" to 10" Diameter. Maximum Pipe Length: 500 Feet Dimensions: 43" L x 26" W x 30" H Net Weight: 248 LBS (Drum) Net Weight: 255 LBS (Reel)



MODEL GO 68 SERIES

Gorlitz Plumber Snake GO 68 is an outstanding model due to its power, straight forward construction and simplicity in operation. This model will open tough stoppages and should satisfy the most experienced operator.

The Gorlitz Plumber Snake GO 68 frame is durable and simply constructed. Powered by a 1/2 HP ball bearing reversible geared motor, this model operates almost noiselessly. Extra addi-tions include skid bars for frame protec-tion, large wheels, tow ring, front and rear handles for added ease of trans-portation. loading or unloading of machine. This model cuts through roots, grease, rags and other foreign objects in sewer lines from 3" to 8" in diameterover 300 feet long.

Model GO 68 is available with either an open steel reel or enclosed polyethylene drum.

ACCESSORIES

Knife Assortment Cable Connectors Regular Chucks Cable Splices Cone Chuck Retriever GFCI 11/16" X 150' Cable Allen Wrenches For/Rev Switch Belt Tensioner Metal Toolbox Foot Switch





Both plumber snakes are shown with our optional Gorlitz Power Cable Feeder and Puller # T 01 and Mounting Bracket # T 02. It is recommended to operate this drain cleaning machine with our cable feeder and puller for safer and more efficient pipe cleaning procedure. The use of the feeder also avoids operator stress and fatigue. GO 68

GO 68 PE

SPECIFICATIONS

1/2 HP Geared Motor Cable Rotation: 160 RPM Pipe Size: 3" to 8" Diameter. Maximum Pipe Length: 300 Feet Dimensions: 43" L x 26" W x 30" H Net Weight: 231 LBS (Drum) Net Weight: 238 LBS (Reel)



MODEL GO 62 SERIES

Reduced in size but powerful in its application, this combination machine was designed to fill the gap between our larger sewer and smaller sink cleaning machines. Because of its power and versatility it is also very popular with the general contractors and professional plumbers.

> The Gorlitz Model 62 is a mirror image of our larger Model GO 68. Extremely versatile and being one of our most demanding combination machines, the Model GO 62 is highly preferred due to its smaller size and lighter weight. Easy to transport to the job site, the GO 62 includes an assortment of three interchangeable reels or drums that can handle most any cleaning job. The ball bearing 1/4 HP reversible steel geared motor develops approximately 100 lbs. of torque and cleans sewer and drain lines from 1 1/2" to 4" in diameter up to 200 feet long.

	ACCESS GO 62A Access						
C F C F	- J	0,0 / 100 00010					
	621 5/8" REEL	•	•			ĺ	
	501 1/2" REEL		•				
	502 3/8" REEL		•				
	621 P 5/8" DRUM			•	•		
	501 P 1/2" DRUM				•		
	502 P 3/8" DRUM				•		
	5/8" x 100' CABLE	•	•	٠	•		
	3/8" x 90' CABLE		•		•		
	1/2" x 80' CABLE		•		•		

GO 62A PE

GO 62A

SPECIFICATIONS

1/4 HP Geared Motor Cable Rotation: 165 RPM Pipe Size: 1 1/2" to 4" Diameter. Maximum Pipe Length: 200 Feet Dimensions: 35" L x 22" W x 24" H Net Weight: 146 LBS (Drum) Net Weight: 153 LBS (Reel)

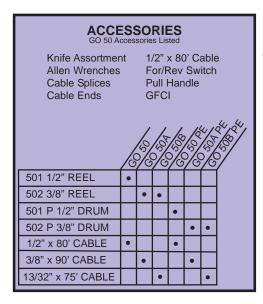
The Model GO 62 Series is available in a variety of reel and/or drum combinations and are completely interchangeable to fully accommodate the needs of the operator. This model does accept our Gorlitz Power Cable Feeder and Puller # T 01 and Mounting Bracket # T 02.



MODEL GO 50 SERIES

Gorlitz Model GO 50 Series is our junior sized machine. Due to its size and portability, this unit is ideally suited to operate in confined areas.

The GO 50 is small, compact and extremely durable. A comfortable rear handle, phenolic wheels and pull stick ease handling or transportation. Equipped with a 1/3 HP capacitor reversible ball bearing motor, this machine cleans drain lines from 1 1/2" to 3" in diameter up to 100 feet long.









Shown with # T 01A

The Model GO 50 Series is available with three different cable sizes and in several reel and/or drum combinations. In addition, the frame is provided with mounting holes to accepts any of our optional Gorlitz Power Cable Feeder and Pullers.

GO 50A

GO 50

GO 50 PE

GO 50A PE

SPECIFICATIONS

1/3 HP Ball Bearing Motor Cable Rotation: 190 RPM
Pipe Size: 1 1/2" to 3" Diameter. Maximum Pipe Length: 100 Feet
Storage Dim: 28" L x 18" W x 21" H
Extended Dim: 40" L x 18" W x 21" H
Net Weight: GO 50 90 LBS
Net Weight: GO 50 PE 86 LBS
Net Weight: GO 50A 76 LBS
Net Weight: GO 50A PE 71 LBS



Model GO 250 is equipped with a flexible trunk that helps guide the cable into any tub, shower or sink trap. An optional trunk is also available for our GO 380 models to guide the 3/8" diameter cable.

The Gorlitz Models 380/250 Series machine is built with a unique frame construction that and ensures durability strength. The cover is provided with an easily accessible ground fault circuit interrupter, receptacle, on/off and forward/reverse switches. The drums have been equipped with inner hubs to prevent the kinking of cables. These units are driven by a specially designed high torque capacitor start ball bearing motor for clearing sink and drain lines from 1 1/2" to 2" in diameter. Models GO 380/250 Series are available in five versatile cable and drum combinations.

GO 250

ACCESSORIES GO 380 accessories listed

Knife Assortment Allen Wrenches Cable Splices Cable Ends 3/8" x 65' Cable For/Rev Switch GFCI

#382 1 1/2" W DRUM	•			•	•	
#381 3" W DRUM		•		•		
#383 3 1/2" W DRUM			•		•	
1/4" x 50' CABLE	•			•	•	
3/8" x 65' CABLE		•		•		
3/8" x 90' CABLE			•		•	

This hand carried machine has remained one of the most popular models due to its compactness and portability. It can be equipped with different drums and cable sizes to accommodate any operators needs. GO 380

SPECIFICATIONS

1/4 HP Ball Bearing Motor Cable Rotation: 230 RPM Pipe Size: 1 1/2" to 3" Diameter. Maximum Pipe Length: 90 Feet Dimensions: 18" L x 14" W x 16" H Net Weight: 49 LBS



GO 15

GO 15 SE

MODEL GO 15

Small in size and light on weight, smooth and quiet in operation, tough and durable in construction, this model is recommended to clean any kitchen or shower drain effectively.

> Gorlitz Model GO 15, with a total weight of only 28 lbs., is our smallest sink cleaning machine. A totally enclosed aluminum drum equipped with a specially designed inner cone and distributor arm reduces the possibility of cables escaping and kinking. The GO 15 contains a specially built high torque capacitor start reversible motor. The 265 rpm cable rotation provides better and faster cleaning of sink lines from 1 1/4" to 2" in diameter up to 50 feet long. This model is also equipped with a flexible trunk to assist the operator in guiding the cable into any drain opening.

SPECIFICATIONS

1/6 HP Ball Bearing Motor Cable Rotation: 265 RPM Pipe Size: 1 1/4" to 2" Diameter. Maximum Pipe Length: 50 Feet Dimensions: 16" L x 10" W x 14" H Net Weight: 28 LBS ACCESSORIES Allen Wrenches 1/4" x 3 For/Rev Switch GFCI

1/4" x 35' Cable GFCI

The Gorlitz Model GO 15 is shown complete with protective rubber feet and watertight neoprene rubber drum sleeve. This machine is attractively powder-coated in red, black or blue.

MODEL GO 31



Gorlitz Model GO 31, the "Handygun", is our only hand held sink and drain cleaning machine. Conveniently constructed with a pistol grip, keyless chuck, and trigger action, the 1.60 amp, 120V reversible motor has a variable speed control from 0-450 RPM's to quickly open clogged drains. Enclosed in an aluminum drum holding up to 50 feet of 5/16" cable, this machine cleans drain lines from 1 1/4" to 2" in diameter up to 50 feet long. Our "Handygun" is also available as a cordless model No. GO 31A.

The Gorlitz Model GO 31 is lightweight (13 lbs), easy to use and comes furnished with a standard 5/16" x 25" right-hand wound cable.



POWER CABLE FEEDER

Gorlitz's heavy duty power cable feeders and pullers T 01 & T 01A is recommended to be installed on all of our sewer & drain cleaning models. Our feeder incorporates various improvements in power, speed and construction. The drive pins, U-brackets, spring pressure pad and heavy duty knob assembly spindle and plate are heat-treated for extended life and longer wear. Most important, all aluminum housings are provided with grease fittings to lubricate the pistons. Our power feeders will advance or retract left or right hand coiled cables from 3/8" to 3/4" in diameter at a rate from 0 to 32 feet per minute depending on machine revolution.



REELS

Gorlitz open reels are designed with a inner cone and zerk fitting for shaft lubrication. The fixed inner cone prevents the cable from closing in towards the center of the reel. Because of the open reel construction, the cable tends to last longer as there is little corrosion. In addition, the cable is visible for periodic inspection of wear and tear, and occasional cleaning or lubrication. Our reels may be added or changed at any time to maximize the cleaning capacity of our equipment. If the operation is close to a wall or inside a house, we recommend our canvas splash guards.

501 GO 50 Capacity 100'



Reel Connector # 503 3/8" thru 1/2" Diameter



501 GO 50 Capacity 100' # 501A GO 50 Capacity 125' # 502 GO 50A Capacity 90' # 502 GO 50B Capacity 75'

621 GO 62 Capacity 100' # 681 GO 68 Capacity 150'

DRUMS

Gorlitz drums are offered in a variety of metals and styles. Drums 381 thru 383 are made of steel and provided with a independent rotating removable inner hub. Drums 681 P, 621 P, 501 P and 502 P are constructed of high density polyethylene and equipped with a fixed inner cone and removable front disc*. The removable hub and fixed cone also prevent the cable from closing-in towards the center of the drums. The steel drums are lightweight, spun for concentricity and almost splash proof. * Front disc not shown.

Drum connectors: # 514 3/8", 13/32", 1/2" Cables

632 5/8" Cable # 710 11/16" Cable # 711 3/4" Cable





381 GO 380 Capacity 65' # 382 GO 250 Capacity 50' # 383 GO 380A Capacity 90'

# 501 P	GO 50	Capacity 100'
# 502 P	GO 50A	Capacity 100'
# 502 P	GO 50E	Capacity 100'
# 621 P	GO 62	Capacity 100'
# 681 P	GO 68	Capacity 150'

5/8 X 100

11/16 X 10 11/16 X 50

11/16 X 75 11/16 X 100

11/16 X 120

11/16 X 150

3/4 X 10

3/4 X 50

3/4 X 100

3/4 X 110

3/4 X 150

C 12

C 13

C 14

C 15

C 16

C 17

C 18

C 19

C 20

C 21

CABLES

Standard cables (left-hand coiled) are our most popular cables used for general purpose cleaning. Shown with optional E 01 cable end.

Inner core cables (left or right-hand coiled) are used for heavy duty jobs. When under pressure or torque, the outer coil tightens around the inner core, stiffening the entire cable.

Downhead cables (left or right-hand coiled) feature a downhead to help negotiate turns and bends in pipe lines.

Bulbhead cables up to 13/32" in diameter (left or right hand coiled) have flexible, large diameter open coiled ends that follow the turns of sewer lines with ease and efficiency.

Bulbhead cables from 3/8" in diameter (left-hand coiled) add flexibility and with installed plug and knife allow you to cut through the toughest obstructions.

IC 12

IC 13 IC 14

IC 15

IC 16

IC 17

IC 18

IC 19

IC 20

IC 21

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1/4 X 35	C 01	DHC 01	CB 01	IC 01	IDHC 01	ICB 01			GC 01	GCD 01	GCB 01	
1/4 X 50	C 02	DHC 02	CB 02	IC 02	IDHC 02	ICB 02			GC 02	GCD 02	GCB 02	1
9/32 X 35	C 03	DHC 03	CB 03	IC 03	IDHC 03	ICB 03			GC 03	GCD 03	GCB 03	1
9/32 X 50	C 04	DHC 04	CB 04	IC 04	IDHC 04	ICB 04			GC 04	GCD 04	GCB 04	1
5/16 X 25									GC 05	GCD 05	GCB 05	1
5/16 X 35									GC 06	GCD 06	GCB 06	1
5/16 X 50									GC 07	GCD 07	GCB 07	1
3/8 X 65	C 05	DHC 05	CB 05	IC 05	IDHC 05	ICB 05						
3/8 X 90	C 06	DHC 06	CB 06	IC 06	IDHC 06	ICB 06						1
13/32 X 75	C 07		CB 07	IC 07		ICB 07						]
13/32 X 100	C 08		CB 08	IC 08		ICB 08						1
1/2 X 80	C 09	DHC 09		IC 09	IDHC 09							1
1/2 X 100	C 10	DHC 10		IC 10	IDHC 10							1
5//8 X 10							SAC 01	IAC 01				1
5/8 X 75	C 11			IC 11								1

#### OTHER CABLE DIAMETERS AND LENGTHS AVAILABLE, PLEASE INQUIRE

SAC 02 IAC 02

SAC 03 IAC 03

Gorlitz cables are made of the finest hard drawn, heat-treated, high tensile strength music wire. Very tough but providing the greatest amount of flexibility and improved fatigue life, each cable is manufactured using our stress relieving process that sets the coils to retain their tension. This new and superior process stabilizes the molecular structure of the coils and therefore ensures higher quality, longer life and less kinking and breaking. We offer different types of left-hand or right hand coiled cables including hollow core or inner core, with downhead or bulbhead attachments. All standard cables 1/4" - 5/16" in diameter are not available with cable ends, while 3/8" - 1/2" in diameter cables have optional cable ends. Standard cables 5/8" - 3/4" in diameter include cable connectors.

<b>RJM</b> 360-828-5732	ST/	AND,	ARD CONNECTORS
anc (A)	E 01 E 02 E 03 E 04 E 04A E 04B	3/8" 13/32" 1/2" 11/16" 5/8" 3/4"	Gorlitz's cable end fittings E 01 thru E 03 with $1/4$ " diameter male threaded stud uses blades K 01 thru K 05. Cable end E 04 thru E 04B with 3/8" diameter male threaded stud is designed to be used with blades K 06 thru K 14.
	E 05 E 06 E 07	5/8" 11/16" 3/4"	Gorlitz's standard slip joint cable connectors are used with all 5/8" thru 3/4" diameter cables.
	E 08		Gorlitz's regular chuck is versatile and accepts all blades K 06 thru K 14.
	E 08RR		Gorlitz's hex chuck is versatile and accepts all blades K 06 thru K 14.
-	E 20		Gorlitz's chuck assembly E 20 is a unique combination of our E 08 and E 60 fittings. This special chuck accepts all 3/4" wide blades K 06 thru K 14.
	E 21		Gorlitz's chuck assembly E 21 is a combination chuck consisting of our E 08 and E 62 fittings. This chuck accepts all 1" wide blades K 26 thru K 29.
	E 09 E 09A	Accepts 2 Blades Accepts 3 Blades	Gorlitz's heavy duty cone chuck is used on all 4" and larger diam- eter sewer lines. The outer cone is made of cast bronze and has recessed pockets that lock knives in position. This chuck accepts all single 3/4" wide knives K 19 thru K 22.
-6-	E 10	•	Gorlitz's E 10 slip joint flexible finger leader is specially designed to guide cables easily thru difficult bends in the sewer line. Blades K 06 thru K 14 can be utilized, depending on operators choice.
	E 10A		Gorlitz's E 10A flexible finger leader is specially designed to guide $3/8$ " and $1/2$ " cables easily thru difficult bends in th drain line.
	E 75		Gorlitz's E 75 split pin flexible finger leader is specially designed to guide cables easily thru difficult bends in the sewer line. Blades K 06 thru K 14 can be utilized, depending on operators choice.
	E 11	10-24	Gorlitz's allen head cap screw is used on all slip joint connectors and chucks.
	E 12 E 13 E 14	5 /32" 1/8" 3/32"	Gorlitz's allen wrench E 12 is used on all our allen screws. Wrenches E 13 and E 14 are replacement wrenches for our tool
<u>[</u>	E 12A -E 13A E 14A	5/32" 1/8" 3/32"	kits. All wrenches are also available in a 9" long T-handle style.

### **RJM** 360-828-5732

# STANDARD CONNECTORS

mm	E 15 E 15A E 15B E 15D	11/16" 3/8" 1/2" 3/4"	Gorlitz's female coupler E 15 is a specialty item which attaches to our E 09 and E 09A $1/2$ " diameter threaded stud to accept an optional whip attachment. Part E 15A and E 15B are provided with a $1/4$ " female thread and accept our combination retriever S 10.
	E 16		Gorlitz's installation handle is the ideal tool for on-site installation of all our slip joint cable connectors E 05 thru E 07.
e	E 24 E 25	1/4" Thread 3/8" Thread	Gorlitz's double female connectors are used for quick but tem- porary cable extensions.
energie	E 30 E 31	3/8" Cable 1/2" Cable	Gorlitz's male/female couplers are used for quick cable exten- sions.

### SPLICES

	S 01 S 02 S 03 S 04 S 05 S 06	3/8" 13/32" 1/2" 5/8" 11/16" 3/4"	Gorlitz's standard splices are available to repair 3/8" thru 3/4" diameter cables and are unnoticeable once installed.
ann Tinne	S 07 S 08 S 09	5/8" 11/16" 3/4"	Gorlitz's hex splices are available to repair 5/8" thru 3/4" diameter cables and are easily recognized once installed.

### HOIST

Hoist 02

Gorlitz offers an excellent solution for handling bulky, heavy equipment. The hoist can be mounted inside van or truck beds. This unit, when using the optional sling which is sold separately, can pick up any Gorlitz drain cleaning machine. The hoist has a vertical lifting capacity of up to 1000 lbs., can pivot 360 degrees and have a extended reach capacity of 58".

Base Height 40" Arm Length 38" Max Arm Length 58" Max Arm Height 90"

RJM 360-828-5732 SPLIT PIN CONNE	СТС	DRS	
Gorlitz's extra long threaded male cable ends E 50 thru E 52 are designed to accept any blade holder E 60 thru E 62 and cone chuck E 63.	E 50 E 51 E 52	5/8" 11/16" 3/4"	10 mm
Gorlitz's female connectors will lock into any male type fitting securely and are supplied with a split pin. Connectors are available only for 5/8" thru 3/4" diameter cables.	E 53 E 54 E 55	5/8" 11/16" 3/4"	
Gorlitz's male connectors will lock into any female type fitting securely. Connectors are available for only 5/8" thru 3/4" diameter cables.	E 56 E 57 E 58	5/8" 11/16" 3/4"	
Gorlitz's hexagonal chuck holder accepts blade holders E 60 thru E 62 and cone chuck E 63. The hex shape of the chuck prevents any blade holder from unscrewing.	E 59	4	
Gorlitz's small blade holder is cast in bronze and accepts any 3/4" wide blades K 06 thru K 14. Generally recommended for clearing lines up to 3" in diameter.	E 60		-
Gorlitz's medium blade holder is cast in bronze and accepts our 3/4" wide blades K 09 and K 12. Generally recommended for clearing 4" in diameter sewer lines.	E 61		10
Gorlitz's large blade holder is cast in bronze and accepts our 1" wide heavy duty blades K 26 thru K 29. Recommended for clearing lines 3" in diameter and larger.	E 62	(	10
Gorlitz's heavy duty 3-blade cone chuck is used on all 3" and larger diameter sewer lines. The outer and inner cones are made of cast bronze. The outer cone has 3 recessed pockets that lock knives in position. This chuck accepts single 3/4" wide knives K 23 thru K 25.	E 63		6
Gorlitz's split pins are required to lock our male and female split pin connectors.	E 66 E 67	1/4" X 5/8" 1/4" X 3/4"	
Gorlitz's specially heat-treated split pin installation handle smoothly guides the split pin through the male and female con- nectors.	E 68		
Gorlitz's male/female split-pin connector can be used to attach leaders to existing cables or it may also be retrofitted as a chuck.	E 74	1	é



# RETRIEVERS

S 10	Gorlitz's small combination retriever is used to retrieve $3/8$ ", $13/32$ " and $1/2$ " diameter cables. One end is an open ended spiral taper with the other being a $1/4$ " female thread that attaches onto cable ends E 01 thru E 03.
► 511	Gorlitz's large combination retriever is used to retrieve $5/8$ ", 11,16" and $3/4$ " diameter cables and may also be used to retrieve rags, diapers and other foreign objects. One end is an open tapered spiral, the other end attaches to a standard cable connector E 05 thru E 07, or female split pin connector E 53 thru E 55.
S 12 S 13 S 14 S 14 S 14 S 14 S 14 S 14 S 14 S 14	Gorlitz's hook retrievers are unique pick-up tools that are used to retrieve lost cables. Available in three sizes, they can be attached to a standard cable connector E 05 thru E 07, or female split pin connector E 53 thru E 55.
	LEADERS
DHP 01 1/4" DHP 02 9/32" DHP 03 5/16" DHP 04 3/8" DHP 05 1/2"	Gorlitz's permanent and replaceable downheads help guide the cable thru difficult bends in 1 1/2" to 3" diameter drain lines. Permanent downheads (DHP 01 - DHP 05) are crimped at the factory for proper installation while replaceable downheads (DHR 04 - DHR 05) are attached by threading onto cable ends
DHR 04 3/8" DHR 05 1/2"	E 01 thru E 03.
DHR 06 5/8" to 3/4" DHR 07 to 3/4"	Gorlitz's replaceable downhead assemblies allow the blade to be dropped at any point of cable rotation guiding the cable through difficult turns. They are also quiet useful for back to back drains, sudden drops or sharp turns. Downhead DHR 06 is featured with a slip joint end and downhead DHR 07 attaches to a female split pin connector. Recommended for 3" to 6" diam- eter drain pipes. Blade not included.
BHR 01 BHR 02 BHR 03	Gorlitz's replaceable bulbhead BHR 01, plug BHR 02 or as an assembly BHR 03 are available for 13/32" diameter cables. They are quite flexible and used to guide the cable through demanding turns giving the operator the advantage when using blades K 01 thru K 05.
E 17 5/8" X 2' E 18 11/16" X 2' E 19 3/4" X 2'	Gorlitz's flexible leaders are loosely wound 2' long cable sec- tions that guide sewer cables with ease through difficult turns. The 3/8" diameter male threaded stud accepts different blade
E 64 5/8" X 2' E 65 3/4" X 2'	holders and cutting blades.

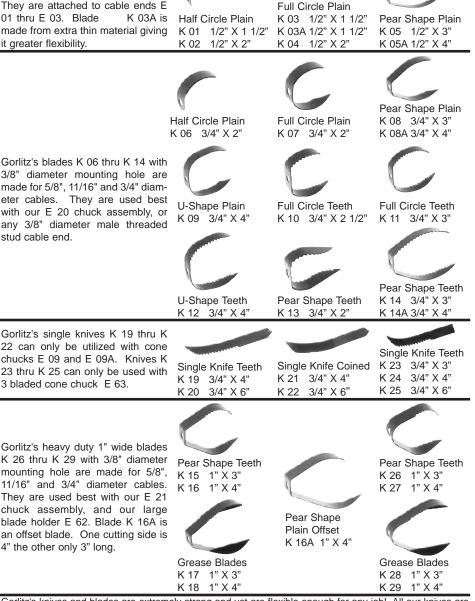


Gorlitz's spearhead assembly is recommended to bore through stoppages plugged with grease and/or sand. The cutting blade is hardened and replaceable.



### **KNIVES & BLADES**

Gorlitz's blades K 01 thru K 05 with 1/4" mounting hole are for 3/8", 13/32" and 1/2" diameter cables. They are attached to cable ends E 01 thru E 03. Blade made from extra thin material giving it greater flexibility.



Gorlitz's knives and blades are extremely strong and yet are flexible enough for any job! All our knives are die cut and formed when in a soft condition and then heat-treated to our specification. In addition, they are black oxidized and oil dipped to prevent rusting. These hardy blades are offered in many different shapes and sizes depending on the job for which they are needed. Whether you need to cut roots, paper, diapers, napkins, grease, sludge, etc., our knives can even be hand sharpened for a special cutting job. Available with plain or serrated cutting edges, these blades are used with 3/8" up to 3/4" diameter cables to clean sewer lines from 1 1/2" up to 8" in diameter.

# **ROOTER TOOLS & ACCESSORIES**



Gorlitz's cable feeder mounting bracket is required to install our power cable feeder and pullers. Power feeder bracket T 02 is required for GO 50 thru GO 68HD series machines and T 02A is required for GO 50 series machines.



Gorlitz's loading ramps are designed for simple loading or unloading of our GO 68 (T 04) and GO 62 (T 04A) Series sewer cleaning machines. Our ramps are equipped with a fold down section, wheel stops and mounting hardware. The ramps are painted in black and weigh approximately 57 lbs for model T 04 or 49 lbs for model T 04A. T 04 Overall dimensions with fold down section in upright position are 50" L X 23" W X 20" H. T 04A Dimensions are 42" L X 23" W X 20" H.



Gorlitz's winch installation kit is provided with a powerful 1500 lbs. full capacity 12 Volt DC motor, a 40 amp 12 Volt fuse, wire harness, forward/reverse switch and manual crank emergency handle.

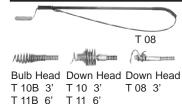
T 05



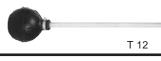
Gorlitz's optional pneumatic foot switch is supplied with a standard 6 foot air hose that replaces the electric on/off switch control on our GO 50, GO 62 and GO 68 (series) sewer and drain cleaning models. It allows the operator's hands to be free and provides more flexibility while operating the equipment.

Gorlitz's electric foot switch allows the operator's hands to be free to guide the cable while controlling the on/off position of the machine. This unit is made from a heavy duty metal casting and painted in a bright fluorescent color for easy visibility.

T 07B



Gorlitz's toilet augers are available in 3 or 6 foot lengths with bulbhead or downhead attachments. Our auger T 08 comes with 3 foot long flexible hollow core cable specially designed for water-saver toilets, while augers T 10 and T 11 are available only with inner core cables.



Gorlitz's specially designed 6" diameter ball type extra heavy duty force cup plunger, with a reinforced ribbed construction, is supplied with a 20" long wooded handle. The plumbers choice.



Gorlitz's hydro-thrust plunger is a large capacity funnel shaped cup that acts as a super-charger against hard to move stoppages in even oddly shaped toilet bowls. The funnel can be retracted and used in flat sinks and tubs.

ROOTER TOOLS & ACC	CESSORIES
Gorlitz's tile probes are used to locate buried sewer or drain pipes. Models T 14 and T 15 are made of durable 1/2" diame- ter solid steel rod. Models T 15B and T 15C are constructed from 1/2" diameter hollow core rod and include a brass hose connection and shut-off valve to control water flow. Probes are powder coated and provided with molded rubber grips for added comfort and are available in different lengths.	T 14 40" T 15B 48" T 15 48" T 15C 60"
Gorlitz's all purpose gloves are made of a strong, durable can- vas. The fingers are composed of a single layer of soft swede leather while the index finger, thumb and palm have a double layer. One size fits all.	T 16
Gorlitz's "ugly" gloves are constructed out of a tough PVC mate- rial. The palm is molded with small PVC particles to prevent the operators gloves from twisting or snagging. The gloves them- selves are acid and oil resistant, flexible, and keep your hands clean and dry. Available in wrist or forearm length.	T 17 Regular T 17A Long
Gorlitz's digging bars are helpful tools in aiding the prying or lift- ing of various cover plates. Constructed out of 7/8" hex mate- rial, one side is provided with a chisel shaped end while the other features a sharp point.	T 18 5' T 19 6'
Gorlitz's pressure bags use water pressure supplied from a gar- den hose to blast open clogged sewer or drain lines. Constructed out of canvas and provided with brass fittings, they are an indispensible item. Available in 5 different sizes.	T 20 1 1/2" T 22 3" T 24 6" T 21 2" T 23 4"
Gorlitz's vent roller is used to help guide the cable smoothly down the vent pipe and prevents damage to the pipe edge.	Т 25
Gorlitz's bolt cutters are used in cutting and repairing broken or damaged cables. Cutting blades are constructed from solid hardened tool steel for extra longevity. Available in 2 sizes.	T 26 24" T 26 30"
Gorlitz's center punch is designed to displace any sharp edges and/or spread the first coil of any cable for easy installation of our cable ends and connectors. Our center punch is heat treat- ed for longer life.	Т 27
Gorlitz's splash guards are constructed from nylon reinforced plastic coated canvas. They are recommended for our open reel models to prevent water from splashing onto any nearby surroundings. Models T 28 and T 28S fold together for convenient storage. Models T 28A thru T 28D are provided with rubber bands at each diameter opening for a snug fit on the reel.	T 28A 3/8" T 28B 1/2" T 28C 5/8" T 28D 11/16" T 28S



### MODEL G0 3500

The Model GO 3500 is our largest and most powerful portable jetter. Driven by an 18 HP Honda engine generating up to 3500 psi of cleaning power, it has the capacity to clear the most stubborn blockages.

Gorlitz Model GO 3500, designed to be very compact, offers a one piece frame construction and large capacity hose payoff reel. Equipped with an 18 HP Honda engine, gear reducer and triplex pump, this unit generates 3500 psi at 5.5 GPM allowing the operator to handle the toughest jobs with ease. Also included is the hydropulse feature, which when used can easily blast through tough stoppages clearing sludge, grease, and other residues. Recommended use for the 1/8" trap hose is up to 3" in diameter while the 3/8" hose can handle drain lines from 4" to 10" in diameter over 300 feet long. Gorlitz is offering the Model GO 3500 with a 3/8" rotating nozzle to handle the most demanding applications in the field.

### ACCESSORIES

75' Trap Hose Pulsation Trigger Gun Wheel Brake Safety Goggles Mesh Filter Tool Box 300' Jetter Hose Nozzle Assortment Nozzle Cleaning Kit Pop-off Safety Valve Back Flow Check Valve Pressure Regulator Adjustable Reel Lock Gloves

#### SPECIFICATIONS

18 HP Gasoline Engine Electric Start / Manual Backup Triplex Ceramic Plunger Pump 3500 PSI Maximum Working Pressure 5.5 GPM Maximum Water Volume 160° F Maximum Water Temperature Dimensions: 36"L x 24" W x 46" H Net Weight: 305 LBS

The removable reel has the capacity to store over 300 feet of jetter hose and is fitted with a stainless steel swivel and adjustable reel break. The quick disconnect fittings to pump and reel simplify all hose connections.



### MODEL GO 3000

This model is our most popular and versatile mid-sized jetter. Available as a standard gas model for typical outdoor use.

Gorlitz Model GO 3000 Series comes standard with electric start and is available with a propane gas conversion. Versatile and functional, this unit is built with a simple design and strong frame construction. Powered by a dependable 13 HP Honda engine and three piston ceramic plunger pump, this model will generate 3000 psi of pressure at 4.5 GPM to clear the most difficult jobs. Model GO 3000 Series, operated with the 1/8" trap hose, can open frozen pipes, clear sludge, grease and soap residues in lines up to 3" in diameter. By simply using the larger 3/8" jetter hose, the same stoppages can be cleared in lines from 4" to 8" in diameter.

#### ACCESSORIES

75' Trap Hose Pulsation Trigger Gun Hose Guard Safety Goggles Mesh Filter Tool Box Gloves 200' Jetter Hose Pressure Regulator Nozzle Assortment Nozzle Cleaning Kit Pop-off Safety Valve Back Flow Check Valve Adjustable Reel Brake

The sturdy 300 foot capacity reel used on this model is identical to our larger Model GO 3500. In addition, the hose guards and mounting rings for our supplied trigger gun are attached directly to the frame. The quick disconnect fittings at the reel, pump and trigger gun are standard equipment and simplify all hose connections.

#### SPECIFICATIONS

13 HP Gasoline Engine Electric Start / Manual Backup Triplex Ceramic Plunger Pump 3000 PSI Maximum Working Pressure 4.5 GPM Maximum Water Volume 160° F Maximum Water Temperature Dimensions: 31"L x 25" W x 40" H Net Weight: 185 LBS



### MODEL GO 2000

The Model GO 2000 is the choice for those looking for a small powered gas jetter. This unit was designed on the basis of the GO 1500 but incorporating a 6.5 HP Honda engine. Being completely independent of electrical power, it gives the operator complete freedom and mobility.

Gorlitz Model GO 2000 is also well suited with the professional plumbers due to its small size and lighter weight. The triplex ceramic plunger pump, provided with the popular hydro-pulse feature is mounted directly to a 6.5 HP Honda engine. This dependable combination generates up to 2000 psi of cleaning power at 3 GPM and can handle most any cleaning job. Model GO 2000 is supplied with two different size hoses to clear grease, sludge, residues and open frozen pipes from 1 1/2" to 4" in diameter.

### ACCESSORIES

50' Trap Hose Pulsation Hose Guard Mesh Filter Allen Wrench Tool Box Gloves 100' Jetter Hose Nozzle Assortment Nozzle Cleaning Kit Pop-off Safety Valve Back Flow Check Valve Adjustable Reel Brake Pressure Regulator Safety Goggles

Shown with optional spray wand

#### SHOWN WITH HANDLE DOWN



Our specially designed and divided hose reel accepts two different size hoses for simple storage of the trap hose and for permanent operation of the larger jetter hose. The extendible handle and removable payoff reel are provided with quick disconnect hardware for easy break down and loading of the jetter. Quick disconnect fittings to hoses, reel and pump are included.

#### SPECIFICATIONS

6.5 HP Gasoline Engine Manual Start Triplex Ceramic Plunger Pump 2000 PSI Maximum Working Pressure 3 GPM Maximum Water Volume 160° F Maximum Water Temperature Hose Reel Capacity: 75' Trap Hose, 150' Jetter Hose Storage Dimensions: 24" L x 24" W x 29" H Extended Dimensions: 24" L x 24" W x 43" H Net Weight: 130 LBS



### MODEL GO 1500

This electric jetter is the alternative choice to our gas powered models. Simply built, this unit will perform well with limited maintenance and care.

Gorlitz Model GO1500 was designed with portability in mind. The frame is constructed with a retractable handle, which locks in the up and down position for easy transportation or storage. Equipped with a custom built dual capacitor 2 HP motor, this jetter will draw 19.8 amps at full load. The duplex ceramic plunger pump equipped with pulsation will generate over 1500 psi at 2.1 GPM. This model is supplied with two hose sizes on a removable split reel, giving the operator the capability to clear sludge, grease, residues and open frozen lines from 1 1/2" to 4" in diameter.

#### ACCESSORIES

50' Trap Hose Pulsation Hose Guard Mesh Filter Allen Wrench Tool Box Gloves 100' Jetter Hose Nozzle Assortment Nozzle Cleaning Kit Pressure Regulator Adjustable Reel Brake Hose Shutoff Valve 25' Cord with GFCI Safety Goggles

#### SHOWN WITH HANDLE DOWN



The frame and reel design of this model is a mirror image of our slightly larger model GO 2000. In addition, the frame has been outfitted for convenient extension cord storage while the electrical control box provides additional outlets.



#### SPECIFICATIONS

2 HP (19.8 AMPS) Motor Duplex Ceramic Plunger Pump 1500 PSI Maximum Working Pressure 2.1 GPM Maximum Water Volume 180° F Maximum Water Temperature Hose Reel Capacity: 75' Trap Hose, 150' Jetter Hose Storage Dim: 20" L x 24" W x 27" H Extended Dim: 20" L x 24" W x 41" H Net Weight: 129 LBS



### MODEL GO 1500A

Well built and packed with power, Gorlitz Model GO 1500A is the most compact and powerful jetter in its class. Our specially designed motor and dual pulsation make it the most desired small jetter in the industry.

SHOWN WITH OPTIONAL HOSE REEL #1535

#### SPECIFICATIONS

2 HP (19.8 AMPS) Motor Duplex Ceramic Plunger Pump 1500 PSI Maximum Working Pressure 2.1 GPM Maximum Water Volume 180° F Maximum Water Temperature Storage Dimensions: 22" L x 15" W x 14" H Extended Dimensions: 38" L x 15" W x 14" H Net Weight: 74 LBS Gorlitz Model GO 1500A is well recognized due to its smaller size, simplicity and portability. The functional frame construction is provided with a pullout handle and wheels for easy transportation to the job site. This model is also equipped with our 2 HP motor and duplex ceramic plunger pump to generate a working pressure of over 1500 psi. In the pulsation mode, Model GO 1500A will open the most stubborn drain lines from 1 1/2" to 3" in diameter.

### ACCESSORIES

50' Trap Hose Pulsation Mesh Filter Allen Wrench Safety Goggles Gloves Pressure Regulator Hose Shutoff Valve Nozzle Assortment Nozzle Cleaning Kit 25' Cord with GFCI

This "Little Jetter" is of exceptional design and is provided with pulsation, quick disconnect hose fittings, 50 feet of trap hose and a complimentary set of three jetter nozzles.



### HOSE CADDY

Gorlitz portable hose caddy or dolly allows the operator to take the unit inside a building while the jetter stays outside. They can also be used to extend the reach of any jetter.

Gorlitz portable hose caddy is provided with a divided reel to store two different size hoses if needed. Maximum hose capacities are 100 feet of trap hose and 150 feet of 1/4" small jetter hose. Caddy includes protective rubber feet, swivel, shutoff valve and quick disconnect fitting. Maximum working pressure is 2000 psi. Weight: 35 lbs. (without hoses)



JT 109

CADDY PICTURED WITH OPTIONAL HOSES

# HOSE DOLLY

Gorlitz hose dolly is equipped with a large capacity reel capable of storing over 300 feet of 3/8" jetter hose. The reel is fitted with one quick disconnect fitting, stainless steel swivel and shutoff valve, pressure gauge and adjustable reel brake.

The low profile frame is designed with an extendible handle to lock in the upright position for transportation and lowers to reduce storage space. Dolly is provided with pneumatic tires and protective rubber feet. Maximum working pressure is 4000 psi.

Weight: 75 lbs. (without hose)





### JETTER HOSES

Gorlitz's jetting hoses are recognized for their abrasive resistant cover, smooth bore, chemical resistance and non-metallic properties. Most important, they are lightweight and offer great flexibility when under pressure.

Gorlitz's 1/8" diameter trap hose is recommended for 1 1/2" to 3" diameter drains. Both ends are equipped with rigid pipe thread fittings.



Gorlitz's small 1/4" diameter jetter hose is provided with one rigid and one swivel pipe thread fitting. Suggested applications are from 2" to 4" diameter pipes.

Gorlitz's medium 3/8" diameter jetter hose is recommended to clear lines from 4" to 8" diameter. Includes one rigid and one swivel pipe thread fitting.

Gorlitz's large 1/2" diameter jetter hose will clear main lines from 4" in diameter. Each hose includes one swivel and one rigid pipe thread fitting.

All Gorlitz jetter hoses are listed by their inside diameters and are equipped with standard National Pipe Thread fittings. They are also available in different lengths upon requests.

### **ROTATING NOZZLES**

Gorlitz's rotating nozzles are recommended for their superior cleaning power. Applications include the cutting of grease, sludge, residues and the de-scaling of pipes. Larger models are available with a single forward jet which will assist in the breakup of frontal blockages. Made from stainless steel and heat treated for durability and longer life.

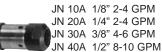
Models JN 10A, JN 20A, JN 30A and JN 40A are available with 4 rear jets and a single forward jet.

Gorlitz's flexible leaders help rotating nozzles negotiate difficult turns. Replacement leader JN 29A is recommended for model JN 30 FL. Replacement leader JN 39A is used with model JN 40 FL.

Nozzles machined with a 1/8" and 1/4" national pipe thread should not exceed 3000 psi. Nozzles provided with 3/8" and 1/2" national pipe thread should not exceed 4000 psi of working pressure.

JN 10 1/8" 2-3 GPM JN 20 1/4" 2-4 GPM JN 30 3/8" 4-6 GPM JN 40 1/2" 8-10 GPM





4 Rear Jets with one Forward Jet



JN 30 FL 3/8" 4-6 GPM JN 40 FL 1/2" 8-10 GPM







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Page 28



# JETTER NOZZLES

Gorlitz's standard nozzles, available in brass or stainless steel, are recognized for their precision machining and short overall length to accomplish tight turns. Precise jets and smooth orifices offer rapid forward movement and superior cleaning power.

Thrust Nozzle 3 Rear Jets	JN 11	1/8" 2-3 1/4" 2-4 3/8" 4-6	GPM	1/8" 2-3 1/4" 2-4 (		
Thrust Nozzle 4 Rear Jets		3/8" 4-6 1/2" 8-1				Gorlitz's thrust head nozzles are equipped only with rear jets for maximum forward propulsion. Suggested for general applica- tions.
Thrust Nozzle 6 Rear Jets	JN 13 JN 23	1/8" 2-3 1/4" 2-4 3/8" 4-6 1/2" 8-1	GPM GPM	1/8" 2-3 1/4" 2-4		
Laser Nozzle 3 Rear Jets	JN 14	3/8" 4-6 3/8" 4-6 3/8" 4-6	GPM	1/8" 2-3 1/4" 2-4		
Laser Nozzle 4 Rear Jets		3/8" 4-6 1/2" 8-1				Gorlitz's laser tip nozzles are manufactured with three or more rear jets and one jet point- ing forward to help cut through ice, sludge, grease, etc.
Laser Nozzle 6 Rear Jets	JN 16 JN 26	1/8" 2-3 1/4" 2-4 3/8" 4-6 1/2" 8-1	GPM GPM	1/8" 2-3 1/4" 2-4		
Corner Nozzle 2 Rear Jets		1/8" 2-3 1/4" 2-4		1/8" 2-3 1/4" 2-4		Gorlitz's corner head nozzles are provided with two rear jets for propulsion and one side jet to assist in making difficult turns.
Drop Head Nozzle 3 Rear Jets		1/8" 2-3 1/4" 2-4		1/8" 2-3 1/4" 2-4		Gorlitz's drop head nozzles are highly rec- ommended to negotiate back to back drains
Drop Head Nozzle 6 Rear Jets		1/8" 2-3 1/4" 2-4		1/8" 2-3 1/4" 2-4		or sharp turns.
INUZZIE		3/8" 4-6 ( 1/2" 8-10			1	Gorlitz's flex corner nozzles were designed for 3/8" and larger diameter jetting hoses. The flexible 8" long spring section including bulb is replaceable. Suggested applica- tions include difficult turns or sharp bends.
Flex Replacement Tip	JN 29A JN 39A	3/8" 1/2"		Pa	<b>ge</b> 29	Note: Nozzles made from brass (identified by the letter "B") should not exceed 2000 psi. Nozzles made from stainless steel should not exceed 4000 psi of working pressure unless specified otherwise. Speciality noz- zles are available. Please inquire.



### **BALL NOZZLES**

Gorlitz's ball shaped nozzles are an alternative to our drop head nozzles. The oversized ball (1.0" Diameter) shape gives added weight to clean the bottom of the pipe, negotiate bends, turns and back to back drains. Available in brass only.



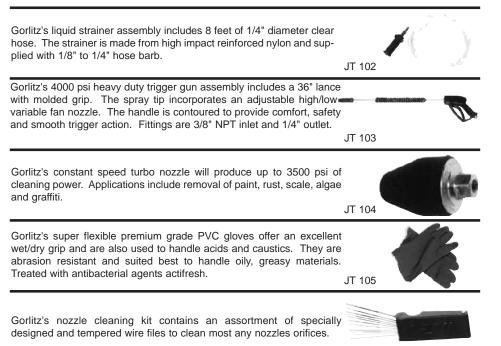
Gorlitz's ball head nozzles JB 01 and JB 03 are machined with three or six rear jets for maximum forward propulsion. JB 04 and JB 06 laser tip ball nozzles are machined with three or six rear jets and one jet JB 04 1/8" 2-3 GPM (3/1) pointing forward.

JB 01 1/8" 2-3 GPM (3) JB 03 1/8" 2-3 GPM (6) JB 06 1/8" 2-3 GPM (6/1)

# JETTER TOOLS & ACCESSORIES

Gorlitz's adjustable in-line liquid injectors are made from brass and stainless steel components. Injectors are provided with 3/8" quick disconnect fittings and 1/4" hose barb. Maximum operating temperature is 180° F and 3000 psi of pressure.

JT 101 3-5 GPM



Gorlitz's low pressure garden hose shutoff valve simplifies the water on/off procedure. Provided with standard 3/4" garden hose fitting.

JT 106



JT 107

# RJM MODEL COMPARISON CHART

### **SEWER & DRAIN CLEANING MACHINES**

MODEL	CABLE SIZE	MOTOR		PIPE DIAMETER	APPLICATION
GO 15	1/4" X 35'	1/6 HP CAPACITOR	265	1 1/4" TO 2"	TUBS SINKS SHOWERS
GO 250	1/4" X 50'	1/4 HP CAPACITOR	230	1 1/4" TO 2"	TUBS SINKS SHOWERS
GO 31	5/16" X 25'	1.85 AMP	0-450	1 1/4" TO 2"	TUBS SINKS SHOWERS
GO 380	3/8" X 65'	1/4 HP CAPACITOR	230	1 1/2" TO 3"	VENTS SMALL DRAINS
GO 380A	3/8" X 90'	1/4 HP CAPACITOR	230	1 1/2" TO 3"	VENTS SMALL DRAINS
GO 380/250	3/8" X 65' 1/4" X 50'	1/4 HP CAPACITOR	230	1 1/4" TO 3"	TUBS, SINKS SHOWERS SMALL DRAINS
GO 380A/250	3/8" X 90' 1/4" X 50'	1/4 HP CAPACITOR	230	1 1/4" TO 3"	TUBS, SINKS SHOWERS SMALL DRAINS
<u>GO 50</u> GO 50 PE	1/2" X 80'	1/3 HP CAPACITOR	190	2" TO 3"	VENTS SMALL DRAINS LIGHT ROOTS
<u>GO 50A</u> GO 50A PE	3/8" X 90'	1/3 HP CAPACITOR	190	1 1/2" TO 3"	VENTS SMALL DRAINS
<u>GO 50B</u> GO 50B PE	13/32" X 75'	1/3 HP CAPACITOR	190	2" TO 3"	VENTS SMALL DRAINS LIGHT ROOTS
<u>GO 62</u> GO 62 PE	3/8" X 90' 1/2" X 80' 5/8" X 100'	1/4 HP GEARED	165	1 1/2" TO 4"	VENTS DRAINS MEDIUM ROOTS
<u>GO 62A</u> GO 62A PE	5/8" X 100'	1/4 HP GEARED	165	3" TO 4"	VENTS DRAINS MEDIUM ROOTS
<u>GO 68</u> GO 68 PE	11/16" X 150'	1/2 HP GEARED	160	3" TO 8"	DRAINS ROOTS SAND, GREASE
<u>GO 68 HD</u> GO 68 HD PE	11/16" X 150'	3/4 HP CAPACITOR GEAR BOX	175	3" TO 10"	DRAINS ROOTS SAND, GREASE

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**SEWER & DRAIN CLEANING MACHINES (CONT)** 

19" H       66       96       96       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1<														
10"W       28       32            2       OPT       OPT         18"L       39       44            3       OPT       OPT         17"L       39       44	OVERALL DIMENSION	NET WEIGHT	SHIPPING WEIGHT	BLADES	CONE CHUCK	REG. CHUCKS	CONNECTORS	ENDS	SPLICES	RETRIEVERS	WRENCHES	TOOL BOX	FOOT SWITCH	CABLE FEEDER
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18" W       76       80       5        2       2       OPT       2       OPT	18" W			5				2	2	OPT	2	OPT	OPT	OPT
18" W       70       80       5       2       2       0PT       2       0PT       0PT       0PT       0PT         35" L       22" W       228       258       246       12       0PT       2       2       4       6       1       2       1       1       0PT         35" L       22" W       228       246       12       0PT       2       2       4       6       1       2       1       1       0PT         35" L       22" W       246       12       0PT       2       2       4       6       1       2       1       1       0PT         35" L       228       153       183       176       5       0PT       2       2       0PT       2       1       1       0PT         24" H       146       176       5       0PT       2       2       0PT       2       1       1       0PT         43" L       268       231       268       261       12       1       2       2       0PT       2       1       2       1       1       0PT         43" L       255       285       248       278 </td <td>18" W</td> <td><u>76</u> 71</td> <td><u>86</u> 81</td> <td>5</td> <td></td> <td></td> <td></td> <td>2</td> <td>2</td> <td>OPT</td> <td>2</td> <td>OPT</td> <td>OPT</td> <td>OPT</td>	18" W	<u>76</u> 71	<u>86</u> 81	5				2	2	OPT	2	OPT	OPT	OPT
22" W       228       238       246       12       OPT       2       2       4       6       1       2       1       1       OPT         35" L       216       246       12       OPT       2       2       4       6       1       2       1       1       OPT         35" L       22" W       153       183       176       5       OPT       2       2       OPT       2       1       2       1       1       OPT         24" H       146       176       5       OPT       2       2       OPT       2       1       2       1       1       OPT         43" L       238       268       261       12       1       2       2       OPT       2       1       2       1       1       OPT         43" L       231       268       261       12       1       2       2       OPT       2       1       2       1       1       0PT         43" L       255       285       285       12       1       2       2       0PT       2       1       2       1       1       0PT         43" L </td <td>18" W</td> <td><u>76</u> 71</td> <td><u>86</u> 81</td> <td>5</td> <td></td> <td></td> <td></td> <td>2</td> <td>2</td> <td>OPT</td> <td>2</td> <td>OPT</td> <td>OPT</td> <td>OPT</td>	18" W	<u>76</u> 71	<u>86</u> 81	5				2	2	OPT	2	OPT	OPT	OPT
22" W       153       163       5       OPT       2       2       OPT       2       1       2       1       1       OPT         43" L       238       268       261       12       1       2       2       OPT       2       1       2       1       1       OPT         43" L       26" W       238       261       12       1       2       2       OPT       2       1       2       1       1       OPT         43" L       255       285       12       1       2       2       OPT       2       1       2       1       1       OPT         43" L       255       285       12       1       2       2       OPT       2       1       2       1       1       OPT	22" W			12	OPT	2	2	4	6	1	2	1	1	OPT
26" W       230       200       12       1       2       2       OPT       2       1       2       1       1       OPT         30" H       231       261       12       1       2       2       OPT       2       1       2       1       1       OPT         43" L       255       285       12       1       2       2       OPT       2       1       2       1       1       OPT         43" L       255       285       12       1       2       2       OPT       2       1       2       1       1       OPT	22" W		<u>183</u> 176	5	OPT	2	2	OPT	2	1	2	1	1	OPT
26" W 255 285 12 1 2 2 0PT 2 1 2 1 0PT	26" W			12	1	2	2	OPT	2	1	2	1	1	OPT
30" H 240 270 Page 35		<u>255</u> 248	<u>285</u> 278	12	1	2			2	1	2	1	1	OPT

#### Page 36

MOTOR	MAX. PSI	MAX. GPM	HOSE DIMENSION	SUGGESTED PIPE DIAMETER	OVERALL DIMENSION
2 HP ELECTRIC	1500	2.1	1/4" X 100' 1/8" X 50'	2" TO 4" 1 1/2" TO 3"	20" L 24" W 27" H

MODEL

GO 1500

GO 1500A

2 HP

ELECTRIC

1500

2.1

SHIPPING WEIGHT

165

80

NET WEIGHT

129

74

22" L

15" W

14" H

1 1/2" TO 3"

### M MODEL COMPARISON CHART 360-828-5732

### HIGH PRESSURE WATER JETTERS

GO 2000	6.5 HP GASOLINE	2000	3	1/4" X 100' 1/8" X 50'	2" TO 4" 1 1/2" TO 3"	24" L 24" W 29" H	130	170
GO 3000	13 HP GASOLINE	3000	4.5	3/8" X 200' 1/8" X 75'	4" TO 8" 1 1/2" TO 3"	31" L 25" W 40" H	185	230
GO 3500	18 HP GASOLINE	3500	5.5	3/8" X 300' 1/8" X 75'	4" TO 8" 1 1/2" TO 3"	36" L 24" W 46" H	310	350

1/8" X 50'

# NOTES



# **TERMS & CONDITIONS**

### HOW TO ORDER

In order to avoid mistakes or delays of your shipment, please refer to our part number and description.

#### PRICES

Since prices are subject to change we cannot guarantee them for more than 30 days. The prices listed are valid for the period indicated on the cover of the price list only. Prices are Net F.O.B. Factory, Santa Fe Springs, California.

#### SALES TAX

Gorlitz Sewer & Drain, Inc. is required to charge applicable State Sales Tax on every item sold unless a California State Sales Tax Exemption Certificate has been provided.

#### FREIGHT POLICY

All merchandise shipped per parcel service are prepaid and added to the invoice. All shipping fees per trucking lines are the responsibility of the customer. If any freight damages or losses are experienced, Gorlitz Sewer & Drain, Inc. requests that the freight company carrying the merchandise be contacted by the customer for freight claims.

#### MERCHANDISE CLAIMS AND RETURN POLICY

All discrepancies in goods received must be claimed within five days after receipt of goods. Any item to be returned must be referenced by invoice number, date of sale and written consent of seller.

#### **GORLITZ LIMITED WARRANTY**

All products manufactured at Gorlitz Sewer & Drain, Inc. are warranted to be free from defects in material and workmanship under normal use and maintenance for a period of one (1) year from date of purchase to original buyer. If any parts break or fail, we ask you to notify your nearest dealer or Gorlitz Sewer & Drain, Inc. and supply us with proof of purchase and nature of failure. Gorlitz will repair or replace (at our option) any parts found to be defective. The replacement part assumes the unused portion of the warranty. Transportation of the product to any service station is the responsibility of the user unless stated otherwise in this warranty.

This warranty does not apply to expendable items ( Cables, Knives, Nozzles, Hoses, Fittings, etc.) and damage due to negligence, unauthorized repair or alteration, chemicals, misuse or accidents. Adjustments of any kind can not be made on shaved, kinked or broken hoses and kinked or broken cables because it shows evidence of abuse or to much pressure.

This warranty is exclusive and in lieu of all other expressed warranties and Gorlitz Sewer & Drain, Inc. does not authorize any part to assume for it any other obligation or liability. In no event shall Gorlitz Sewer & Drain, Inc. be liable for special or consequential damages arising from the use of this product or for any delay in the performance of this warranty due to causes beyond our control.

In placing this order Buyer expressly understands, acknowledges and agrees that: (1) Buyer has received and read the Operating and Maintenance Instructions that accompanied this equipment order, including Gorlitz's Limited Warranty and all of the other Terms and Conditions of doing business with Gorlitz Sewer & Drain, Inc. ("Gorlitz") as stated therein; (2) Buyer will operate and maintain the equipment in accordance with the specifications stated in the Instructions; (3) Buyer indemnifies and holds Gorlitz harmless for Buyer's failure to use the equipment in accordance with the specifications stated in the Instructions; (4) the equipment is being sold to Buyer on an "as is" and "where is" basis and that except as specifically set forth in this agreement, Gorlitz makes no other representations or warranties, whether express or implied; and (5) all disputes arising under this agreement shall be submitted to courts of competent jurisdiction in the State of California and the prevailing party in any action or proceeding to enforce any provision of this agreement will be awarded reasonable attorney fees and costs incurred in that action or proceeding or in efforts to negotiate the matter.

### MANUFACTURERS WARRANTIES AND LITERATURE

Most products used on our equipment are warranted to the final consumer by their manufacturers. Copies of such warranties are supplied with our products or are available from the manufacturers. As a service, Gorlitz Sewer & Drain, Inc. will obtain copies of consumer warranties from the warrantor and will furnish them free of charge to consumers upon request. Gorlitz Sewer & Drain, Inc. assumes no responsibility for the content of such warranties or sales literature by performing this service.

#### Due to a continuing program of product improvement, Gorlitz Sewer & Drain, Inc. reserves the right without obligation to revise prices, specifications and equipment.