SINCE 1980

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GORLITZ SEWER **INC.** "The Drain Cleaning Machine & Equipment Specialist"

2021 CATALOG





TO OUR CUSTOMERS



ince 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 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 heavy duty 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.

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SEWER & DRAIN CLEANING MACHINES

GO 68HD • GO 68 • GO 62HD GO 50 • GO 380 / 250 • GO 15



MODEL GO 68HD SERIES



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 1 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 bumper absorbs 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 one man 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 Model GO 68HD is available in two different versions, either with an open steel reel or enclosed polyethylene drum.

SPECIFICATIONS

- 1 HP Ball Bearing Motor
- 10:1 Ratio Heavy Duty Gearbox
- Cable Rotation: 175 RPM
- Cable Rolation. 173 RFM
 Dipp Size: 2" to 10" Diamot
- 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)

Both models 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.

ACCESSORIES

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



MODEL GO 68 SERIES



Gorlitz[™] Model 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[™] Model 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 additions include skid bars for frame protection, large wheels, tow ring, front and rear handles for added ease of transportation, loading or unloading of machine. This model cuts through roots, grease, rags and other foreign objects in sewer lines from 3" to 8" in diameter over 300 feet long.

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

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)

Both models 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.

ACCESSORIES

Knife Assortment Cable Connectors Regular Chucks Cable Splices Cone Chuck Retriever Belt Tensioner

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



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MODEL GO 62HD SERIES



Reduced in size but powerful in its application, these combination machines were 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.

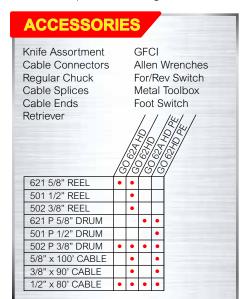
The Gorlitz™ Model 62A HD is a mirror image of our larger Model GO 68HD and highly preferred due to its smaller size and lighter weight. This unit is ideal for getting into tight spaces or through narrow doorways and basements. With a quick turn of the allen wrench the machine can be broken down into separate frame and drum components for easy transportation or adding an additional cable and drum for extended reach. The ball bearing 1/3 HP reversible motor develops approximately 100 lbs. of torque and cleans sewer and drain lines from 3" to 4" in diameter up to 200 feet long.

The Model GO 62HD 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.

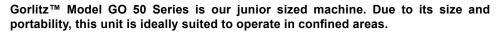
SPECIFICATIONS

- 1/3 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 (GO 62A HD)
- Net Weight: 139 LBS (GO 62A HD PE)

The Model GO 62A HD 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



The GO 50 is small, compact and extremely durable. A comfortable rear handle, phenolic wheels and retractable pull handle 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.

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

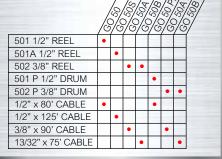


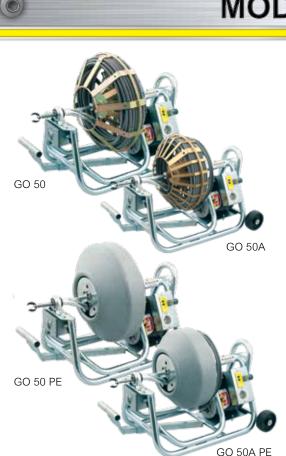
GO 50S Shown with T 01A & T 02A

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 accept any of our optional Gorlitz[™] Power Cable Feeder and Pullers.

Net Weight: GO 50	90 LBS
	90 LBS
Net Weight: GO 50 PE	86 LBS
Net Weight: GO 50A	76 LBS
Net Weight: GO 50A PE	71 LBS
Net Weight: GO 50S	115 LBS

ACCESSORIES Knife Assortment For/Rev Switch Pull Handle Allen Wrenches **Cable Splices** GECI Cable Ends





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MODEL GO 380/250 SERIES



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.

The Gorlitz™ Models 380/250 Series machine is built with a unique frame construction that ensures durability and 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 reduce 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.

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

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. This machine is available in red, black or blue.

ACCESSORIE	S
GO 380 ACCES	SORIES LISTED
Knife Assortment Allen Wrenches Cable Splices Cable Ends	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	• •

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

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



MODEL GO 15 SE



Gorlitz[™] Model GO 15 SE with a total weight of only 30 lbs. 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 35 feet long. This model is provided with a built in electric footswitch to assist the operator in guiding the cable into the drain opening.



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65 Warning

MODEL GO 31



Gorlitz[™] Model GO 31, the "Handygun", is our original 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.

The Gorlitz[™] Model GO 31 is lightweight (13 lbs), easy to use and comes furnished with a standard 1/4" x 35" right-hand wound cable.

MODEL GO 31 ERGO HANDYGUN



Gorlitz[™] Model GO 31 "ERGO Handygun" is the newest addition to our hand held sink and drain cleaning machines. The aluminum drum, provided with a neoprene rubber sleeve to prevent splashing, accepts various size right-hand wound cables including 1/4", 9/32" and 5/16" in diameter and offered with a maximum cable length of 50 feet.

Gorlitz[™] Model GO 31 ERGO is constructed with a balanced ergo grip, adjustable unipod, keyless chuck, and a 3.5 amp 120V reversible motor. A finger trigger speed control from 0-720 RPM's can quickly open clogged drains. The drum is provided with a right-hand wound bulb head cable of 1/4" in diameter by 35 feet long to clean drain lines from 1 1/4" to 2 1/2" in diameter.

MACHINE DOLLY GO 380/250



Simplicity and practicality are the main features of our transportation dolly for our Gorlitz[™] Drain Cleaning Machine Models GO 380/250 Series. The powder coated tubular frame is provided with a pull-out handle, tie down rings with bungee strap and 6" diameter wheels to ease transportation to the job site.

Model GO 380A attached to transportation dolly T 32 with handle shown in retracted position. Notice thumb screw to lock handle and rubber tie down strap to secure machine to dolly during transportation

SPECIFICATIONS

- Dimensions: 27" L x 20" W x 7" H
- Extended Dimensions: 44" L x 20" W x 7" H

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Net Weight: 14 LBS

POWER CABLE FEEDERS



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.

ACCESSORY KITS

Pictured accessory kits for our Gorlitz™ Drain Cleaning Machines Series GO 68's thru Series GO 380 are only for reference and may contain different items as pictured due to modification, availability or choice of cables. Please specify cable size when ordering.



KIT GO 68 - GO 68HD AND GO 68 MODELS

- 12 Knife Assortment
- 2 Cable Connectors
- 2 Chucks
- 2 Splices
- 1 Retriever
- 1 Allen Wrench
- 1 Foot Switch
- 1 Toolbox



KIT GO 62 - GO 62 COMBINATION MODELS

- 12 Knife Assortment
- 2 Cable Connectors
- 4 Cable Ends
- 2 Regular Chucks
- 6 Splices
- 1 Retriever
- 1 Allen Wrench
- 1 Foot Switch
- 1 Toolbox



KIT GO 62A - GO 62A MODELS

- 7 Knife Assortment
- 2 Cable Connectors
- 2 Regular Chucks
- 2 Splices
- 1 Retriever
- 1 Allen Wrench 1 - Foot Switch
- 1 Toolbox

KIT GO 50 - GO 50, GO 50S, GO 50 PE MODELS

- 5 Knife Assortment
- 2 1/2" Cable Ends
- 2 1/2" Splices
- 2 Allen Wrenches



KIT GO 50A - GO 50A, GO 50B, GO 50A PE MODELS

- 5 Knife Assortment
- 2 3/8" Cable Ends
- 2 3/8" Splices
- 2 Allen Wrenches



KIT GO 380 - GO 380, GO 380A, GO 380/250 MODELS

- 5 Knife Assortment
- 2 3/8" Cable Ends
- 2 3/8" Splices
- 2 Allen Wrenches



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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 5/16" 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.

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ALL CALL	A Contraction of the second se						CALLON CONTRACTOR				
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
9/32 X 35	C 03	DHC 03	CB 03	IC 03	IDHC 03	ICB 03			GC 03	GCD 03	GCB 03
9/32 X 50	C 04	DHC 04	CB 04	IC 04	IDHC 04	ICB 04			GC 04	GCD 04	GCB 04
5/16 X 25									GC 05	GCD 05	GCB 05
5/16 X 35									GC 06	GCD 06	GCB 06
5/16 X 50									GC 07	GCD 07	GCB 07
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					
13/32 X 75	C 07		CB 07	IC 07		ICB 07					
13/32 X 100	C 08		CB 08	IC 08		ICB 08					
1/2 X 80	C 09	DHC 09		IC 09	IDHC 09						
1/2 X 100	C 10	DHC 10		IC 10	IDHC 10						
5/8 X 10							SAC 01	IAC 01			
5/8 X 75	C 11			IC 11							
5/8 X 100	C 12			IC 12							
11/16 X 10							SAC 02	IAC 02			
11/16 X 50	C 13			IC 13							
11/16 X 75	C 14			IC 14							
11/16 X 100	C 15			IC 15							
11/16 X 120	C 16			IC 16							
11/16 X 150	C 17			IC 17							
3/4 X 10							SAC 03	IAC 03			
3/4 X 50	C 18			IC 18							
3/4 X 100	C 19			IC 19							
3/4 X 110	C 20			IC 20							
3/4 X 150	C 21			IC 21							

OTHER CABLE DIAMETERS AND LENGTHS AVAILABLE, PLEASE INQUIRE.

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" thru 1/2" in diameter cables have optional cable ends. Standard cables 5/8" - 3/4" in diameter include cable connectors.

CA Proposition 65 Warning

REELS & DRUMS



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 or reel covers.



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'



Gorlitz™ drums are offered in a variety of materials 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 connector: # 514 3/8", 13/32", 1/2" Cables Drum connectors: #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 50ACapacity 100' # 502 P GO 50BCapacity 100'

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

STANDARD CONNECTORS

	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 14A.	5) T.	E 09 E 09A	2 Blades Accepts	Gorlitz [™] 's heavy duty cone chuck is used on all 4" and larger diameter 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.
to the second second	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 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
Nº -	E 08		Gorlitz™'s regular chuck is versatile and accepts all blades K 06 thru K 14A.				utilized, depending on operators choice.
Tro .	E 08RR	2	Gorlitz™'s hex chuck is versatile and accepts all blades K 06 thru K 14A.		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 the drain line.
200	E 20		Gorlitz™'s chuck assembly E 20 is a unique combination of our E 08 and E		E 11	10-24	Gorlitz™'s allen head cap screw is used on all slip joint connectors and chucks.
2			60 fittings. This special chuck accepts all 3/4" wide blades K 06 thru K 14A.	>	E 12 E 13	5 /32" 1/8"	Gorlitz™'s allen wrench E 12 is used on E 11 allen screws. Wrenches E 13 and
Sart.	E 21		Gorlitz™'s chuck assembly E 21 is a combination chuck consisting of our E	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	E 14 E 12A	3/32" 5/32"	E 14 are replacement wrenches for our tool kits. All wrenches are also available
			08 and E 62 fittings. This chuck accepts all 1" wide blades K 26 thru K 29.		E 13A		in a 9" long T-handle style.
	E 15 E 15A	11/16" 3/8"	Gorlitz™'s female coupler E 15 and E 15D are a specialty item which attaches		E 24	1/4"	Gorlitz™'s double female connectors
0	E 15B E 15D	1/2"" 3/4"	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	A	E 25	Thread 3/8" Thread	are used for quick but temporary cable extensions. Not recommended to operate cables in reverse.
			provided with a 1/4" female thread and accept our combination retriever S 10.		E 30	3/8"	Gorlitz™'s male/female couplers are
Ĵ	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.	0	E 31	Cable 1/2" Cable	used for quick cable extensions. Not recommended to operate cables in reverse.



For more information: www.P65Warnings.ca.gov

SPLIT PIN CONNECTORS

	E 50 E 51 E 52	5/8" 11/16" 3/4"	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 62		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.
1 am	E 53 E 54 E 55	5/8" 11/16" 3/4"	Gorlitz™'s female connectors will lock into any nale type fitting securely and are supplied vith a split pin. Connectors are available only or 5/8" thru 3/4" diameter cables.		E 63		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
- Carrie	E 56 E 57 E 58	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.	0			has 3 recessed pockets that lock knives in position. This chuck accepts single 3/4" wide knives K 23 thru K 25.
	E 59		Gorlitz™'s hexagonal chuck holder accepts blade holders E 60 thru E 62 and cone chuck E 63. The hex shape			1/4" X 5/8" 1/4" X 3/4"	
			of the chuck prevents any blade holder from unscrewing.		E 68		Gorlitz™'s specially heat treated split pin installation handle smoothly guides the
	E 60		Gorlitz™'s small blade holder is cast in bronze and accepts any 3/4" wide	A			split pin through the male and female connectors.
			blades K 06 thru K 14. Generally recommended for clearing lines up to 3" in diameter.	0	E 74		Gorlitz [™] 's male/female split pin connector can be used to attach leaders to existing cables or it may also be
	E 61		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 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.





5/8" 11/16" 3/4"

S 07

S 08

S 09

Gorlitz™'s hex splices are available to repair 5/8" thru 3/4" diameter cables and are easily recognized once installed.

RETRIEVERS



GorlitzTM'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.

Gorlitz™'s standard splices are available

to repair 3/8" thru 3/4" diameter cables

and are almost unnoticeable once



3/8"

13/32"

11/16"

installed.

1/2""

5/8"

3/4"

S 01 S 02

S 03

S 04

S 05

S 06

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.



GorlitzTM'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.

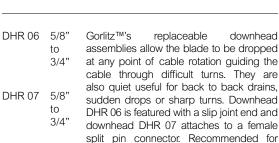
DROP HEADS, LEADERS & SPEARHEADS





DHR 07

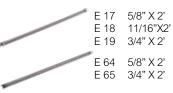
DHP 01 1/4" Gorlitz[™]'s permanent and replaceable **DHP 02** 9/32" downheads help guide the cable thru DHP 03 difficult bends in 1 1/2" to 3" diameter 5/16 DHP 04 drain lines. Permanent downheads 3/8" DHP 01 thru DHP 05 are crimped at DHP 05 1/2" the factory for proper installation while replaceable downheads DHR 04 thru DHR 04 3/8" DHR 05 are attached by threading onto 1/2" **DHR 05** cable ends E 01 thru E 03.



3" to 6" diameter drain pipes. Blade not

included.



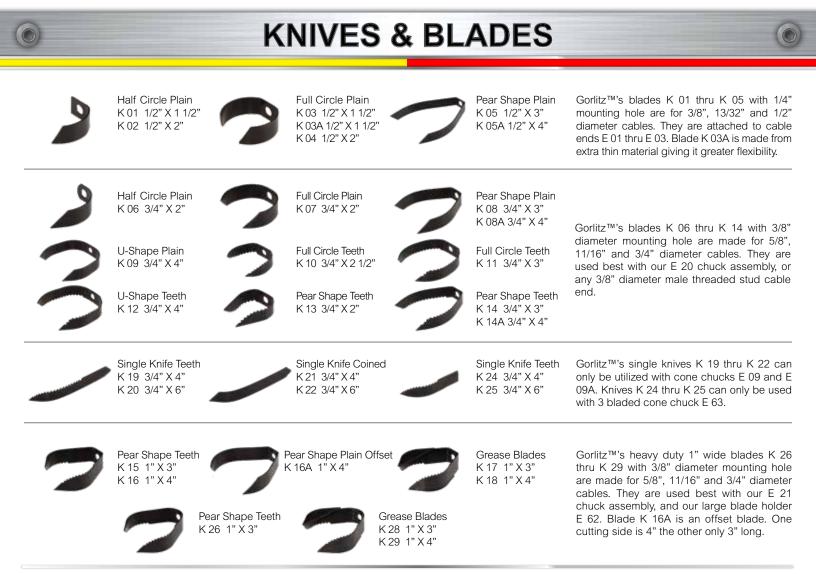




Gorlitz[™]'s replaceable bulbhead BHR 01 are available for 13/32" diameter cables. They are quite flexible and used to guide the cable through demanding turns giving the operator the advantage when using blades K 01 thru K 05 with the BHR 02 plug. BHR 03 plug allows the use of the 13/32 drop head.

Gorlitz™'s flexible leaders are loosely wound 2 feet long cable sections that guide sewer cables with ease through difficult turns. The 3/8" diameter male threaded stud accepts different blade 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.



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 heattreated 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.

CA Proposition 65 Warning

EXPANDABLE BLADE HOLDERS



Expandable blade holders E 23 and E 76 are the latest addition to our knife and blade selection. The unique design is a combination of a special fabricated steel retainer which attaches directly to a standard slip joint connector or split pin connector. Precision machined aluminum jaws containing the knives are under constant internal spring pressure allowing the knifes always to be at maximum opening regardless of different pipe diameters in any one line.

Single Knife Coined K 31 3/4" X 4" - 6" K 32 3/4" X 6" - 8"

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 62HD thru GO 68HD series machines while GO 50 series machines will accept either mounting bracket T 02A or T 02.

Gorlitz™'s loading ramps are designed

for simple loading or unloading of our

GO 68HD and GO 62HD 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 26" W X 20" H. T 04A Dimensions

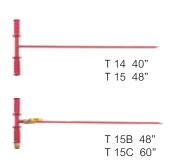
are 44" L X 22" W X 20" H.



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 may be used in flat sinks and tubs.



Gorlitz^M's tile probes are used to locate buried sewer or drain pipes. Models T 14 and T 15 are made of durable 1/2" diameter 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 shutoff 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 04 - GO 68HD Series

T 04A - GO 62HD Series

Gorlitz™'s winch installation kit is provided with a powerful 2000 lbs. full capacity 12 Volt DC motor, a 40 amp 12 Volt fuse, wire harness and forward/ reverse switch harness.



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 62HD, GO 68 and GO 68HD 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 all purpose gloves are made of a strong, durable canvas. 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.



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.



Gorlitz™'s "uglier" gloves are constructed out of a tough PVC material. The palm is molded with small PVC particles to prevent the operators gloves from twisting or snagging. The gloves themselves are acid and oil resistant, flexible, and keep your hands clean and dry. Available in wrist or forearm length.

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CA Proposition 65 Warning

ROOTER TOOLS & ACCESSORIES



Gorlitz[™]'s professional toilet augers are available in 3 foot lengths with a special hook style down head to retrieve rags, toys and other foreign objects. The flexible hollow core cable is specially designed for water saver toilets allowing it to navigate thru the trap with ease.

Gorlitz™'s 3 foot replacement cable for use with the T 08 toilet auger.





General Pipe Cleaner's closet augers are the ideal manual drain cleaning hand tools for clearing clogged toilets. Patented double-layer Flexicore® cables resist kinking and breaking yet offer the right flexibility. Available in a 3 foot auger or telescoping 6 foot auger to clear stoppages just beyond the bowl.



Gorlitz™'s digging bars are helpful tools in aiding the prying or lifting of various cover plates. Constructed out of 7/8" hex material, one side is provided with a chisel shaped end while the other features a sharp point.



Gorlitz™'s pressure bags use water pressure supplied from a garden 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.



Gorlitz™'s splash guards and reel covers 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.



Gorlitz™'s basin wrench is a specialized tool for installing or removing kitchen and bathroom sink faucets. Designed to fit into tight spaces underneath the sink, it is used to tighten the mounting nuts that are hard to get to with other standard tools.

T 25

Gorlitz[™]'s vent roller is used to help guide the cable smoothly down the vent pipe and prevents damage to the pipe edge.

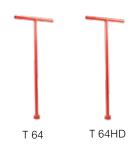
Gorlitz™'s bolt cutters are used in cutting and repairing broken or damaged cables. Cutting blades are constructed from solid hardened tool steel for extra longevity. Available in 2 sizes.



T 26 30"

T 26 24'

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 treated for longer life.



Т 70

Gorlitz[™]'s All steel tube construction meter key with a 14" T-bar handle for maximum turning leverage. Use to reach underground valves. Overall length is 32" with a 3/4" slot.

Heavy duty solid steel construction meter key with a 14" T-bar handle for maximum turning leverage. Use to reach underground valves. Overall length is 32" with a 3/4" slot.

Manhole hooks are powder coated for corrosion protection and suitable for use on all manhole lids including drain covers, septic tank lids and sewer grates.



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

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".

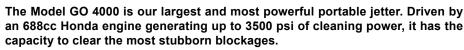


HIGH PRESSURE WATER JETTERS

GO 4000 • GO 3500 • GO 3000 GO 1500 • GO 1500A







Gorlitz™ Model GO 4000, designed to be very compact, offers a one piece frame construction and large capacity hose payoff reel. Equipped with an 688cc Honda engine, gear reducer and triplex pump, this unit generates 3500 psi at 10.0 GPM allowing the operator to handle the toughest jobs with ease. Also included is the hydro-pulse 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 4000 with a 3/8" rotating nozzle to handle the most demanding applications in the field.

SPECIFICATIONS

- · 688cc Gasoline Engine Electric
- Start / Manual Backup
- Triplex Ceramic Plunger Pump
- 3500 PSI Maximum Working Pressure
- 10.0 GPM Maximum Water Volume
- 160° F Maximum Water Temperature

WARTHOG NOZZLE

- Dimensions: 36"L x 24" W x 46" H
- Net Weight: 345 LBS

ACCESSORIES

100' Trap Hose Pulsation Trigger Gun Wheel Brake Safety Goggles Mesh Filter Tool Box Gloves

300' Jetter Hose Nozzle Assortment Nozzle Cleaning Kit Pop-off Safety Valve Back Flow Check Valve Pressure Regulator Adjustable Reel Lock

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.



65 Warning

SPECIFICATIONS

WARTHOG 8-9 GPM – FOR THE GO 4000

PIPE SIZE: 3"-6" LINES (76-152 MM)

This model can negotiate elbows and clean-outs commonly found in laterals at homes, buildings, restaurants and other light commercial facilities. This tool is most commonly used on small capacity pumps and cart jetters. Also an excellent choice for cutting roots, clearing ice and removing blockages.

MODEL GO 3500

The Model GO 3500 is our second largest portable jetter. Driven by an 688cc 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 688cc 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 hydro-pulse 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.

SPECIFICATIONS

- 688cc 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: 310 LBS

ACCESSORIES

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

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 jetter comes standard with electric start. Versatile and functional, this unit is built with a simple design and a strong frame construction. Powered by a dependable 389cc 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.

SPECIFICATIONS

- 389cc 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

ACCESSORIES

75' Trap Hose200' Jetter HosePulsationPressure RegulatorTrigger GunNozzle AssortmentHose GuardNozzle Cleaning KitSafety GogglesPop-off Safety ValveMesh FilterBack Flow Check ValveTool BoxAdjustable Reel BrakeGlovesGloves

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.

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 18.8 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.

SPECIFICATIONS

- 2 HP (18.8 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

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

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.

MODEL GO 1500A



SHOWN WITH OPTIONAL HOSE REEL #1535

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.

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.

SPECIFICATIONS

- 2 HP (18.8 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

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.

SPECIFICATIONS

- Maximum Working Pressure: 2000 PSI
- 100' Trap Hose, 150' Jetter Hose
- Dimensions: 16" L x 22" W x 22" H
- Net Weight: 35 LBS (without hoses)

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 1/8" trap hose and 150 feet of 1/4" jetter hose. Caddy includes protective rubber feet, swivel, shutoff valve and quick disconnect fitting.



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.

SPECIFICATIONS

- Maximum Working Pressure: 4000 PSI
- 300' Jetter Hose
- Storage Dimensions: 20" L x 24" W x 27" H
- Extended Dimensions: 20" L x 24" W x 41" H
- Net Weight: 75 LBS (without hose)

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, shutoff valve, pres- sure 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.



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For more information: www.P65Warnings.ca.gov

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 1/8" NPT pipe thread fittings.

Gorlitz™'s small 1/4" diameter jetter hose is provided with one rigid and one swivel 1/4" NPT 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 3/8" NPT 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 1/2" NPT pipe thread fitting.

All GorlitzTM 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.



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.



California to cause cancer, and birth defects or other reproductive harm. de California que provocan cáncer, defectos de nacimiento u otros daños reproductivos.

ROTATING NOZZLES

	JN 10 JN 20 JN 30 JN 40	1/8" 2-3 GPM 1/4" 2-4 GPM 3/8" 4-6 GPM 1/2" 8-10 GPM	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.
Rear Jets with ne Forward Jet	JN 10A JN 20A JN 30A JN 40A	1/8" 2-4 GPM 1/4" 2-4 GPM 3/8" 4-6 GPM 1/2" 8-10 GPM	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 negotate difficult turns. Replacement leader JN 29A is recommended for model JN 30 FL. Replacement leader JN 39A is used with model JN 40 FL.
4 Rear Jets with Flexible Leader	JN 30 FL JN 40 FL	3/8" 4-6 GPM 1/2" 8-10 GPM	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.

BALL NOZZLES



JB 01	1/8"	2-3	GPM (3)
JB 03	1/8"	2-3	GPM (6)
JB 04	1/8"	2-3	GPM (3/1)
JB 06	1/8"	2-3	GPM (6/1)

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 pointing forward.

JETTER TOOLS & ACCESSORIES



Gorlitz™'s 4000 psi heavy duty trigger gun assembly includes a 36" lance with molded grip. The spray tip incorporates an adjustable high/low variable fan nozzle. The handle is contoured to provide comfort, safety and smooth trigger action. Fittings are 3/8" NPT inlet and 1/4" NPT outlet.



Gorlitz™'s constant speed turbo nozzle will produce up to 3500 psi of cleaning power. Applications include removal of paint, rust, scale, algae and graffiti.



Gorlitz™'s nozzle cleaning kit contains an assortment of specially designed and tempered wire files to clean most any nozzles orifices.

JT 106



Gorlitz[™]'s super flexible premium grade PVC gloves offer an excellent wet/dry grip and are also used to handle acids and caustics. They are abrasion resistant and suited best to handle oily, greasy materials. Treated with antibacterial agents actifresh.



JT 107

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

FUSION SYSTEM

The type of fusion we utilize is referred to as 'Butt Fusion'. The Gorlitz™ fusion unit is designed for securely holding the process of: aligning, trimming & squaring, heating and fusing together while in a plastic state causing an inner and outer double roll back bead.



6300 Heating Iron

6400 Facing Tool



6200 Clamp Fixture

Clamp fixture is shown with optional 4" inserts. Special size inserts are available upon request.

SPECIFICATIONS			1. 1. 1
Fusion Size: 2" to 6" Diameter	Locking Assembly	OPTIONAL INSERTS	1×/m/c
Fusion Size: 2 to 6 Diameter		6240 LOWER INSERT	2
	Crank Handle	6240A UPPER INSERT	2
 Clamp Fixture: 19" L x 16" W x 15" H 	Tool Steel Blades	6241 REAR SUPPORT	1
• Heat Iron: 7 1/2" L x 6" W x 19" H	Temperature Gauge	6242 LOWER INSERT	2
• Facing Tool: 11 1/2" L x 4" W x 20" H	Heat Iron Caddy	6242A UPPER INSERT	2
0	Heat Iron Pouch	6243 REAR SUPPORT	1
Clamp Fixture Weight: 69 LBS		6244 LOWER INSERT	2
Heat Iron Weight: 9 LBS		6244A UPPER INSERT	2
Facing Tool Weight: 20 LBS		6245 REAR SUPPORT	1

The heat iron, part number 6300, melts the pipe allowing them to be 'fused' together. A thermo switch is factory set to keep three internal heaters at 500 degrees fahrenheit. Teflon coating ensures a nonstick surface while a large wooden handle helps provide for an easy grip. The built-in temperature gauge provides accuracy and easy readability.

Trimming and squaring of the pipe is done with the facing tool, part number 6400. Large sliding guides provide smooth movement and stability. Outside discs rotate on large diameter air craft type bearings for concentricity. Power is provided by a Milwaukee tool rotating the hardened steel blades at 100 RPM. This heavy duty fusion unit is comprised of three main components. The clamp fixture, part number 6200, is responsible for securing and aligning the pipe. It is constructed primarily of aluminum with a steel crank assembly. Hardened steel is used for the pin and locking assembly to increase longevity. Four linear roller bearings provide smooth movement on the chromoly shafts.

Gorlitz^M's fusion unit is capable of fusing 2", 3", 4" and 6" pipe. Aluminum inserts to match the size of the pipe can be quickly added or changed with a single bolt.

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CA Proposition 65 Warning WARNING: This product contains chemicals known to the State of ADVERTENCIA: Este producto contiene productos químicos reconocidos por el estado de California to cause cancer, and birth defects or other reproductive harm. de California que provocan cáncer, defectos de nacimiento u otros daños reproductivos.

BURSTING ACCESSORIES



6192 5/8" x 50' 6193 5/8" x 75' Gorlitz[™]'s uses Spectrum 10 Alloy chain. It is heat treated and permanently embossed with CG (Crosby Group and 10 Grade). The working load is 22,600, while the proof tested load is 45,200. Minimum ultimate load is four times the working load.



6150 Chain attachment6150R Rope attachment

Gorlitz[™]'s pull attachments are used for the 4" and 6" demolition heads. The attachments are considered the 'bridge' between the polyethylene pipe and the chain or wire rope.

polyethylene

attachments are designed to match

tube



Gorlitz[™]'s heavy duty chain coupler and pins are manufactured from 4140 material and heat treated. The locking pins require a spanner wrench for installation.



6175

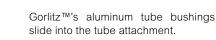
6176

6177

6"

4"

3"



Gorlitz™'s

with our tube bushings.



6070 5/8" x 75' 6070A 3/4" x 75' 6071 5/8" x 150' 6071A 3/4" x 150' Gorlitz[™] uses non-rotating python high performance wire rope provided with open end and closed end fittings. The 5/8" diameter rope has a minimum breaking strength of 28.5 tons, while the 3/4" diameter rope is 40.2 tons.



6153 5" Bolt 6153A 7" Bolt 6154 Washer

Gorlitz™'s uses only the finest quality hardware. An extra heavy duty washer and Grade 8 machine bolt are used to fasten the tube bushing to the pull attachment. The 4" demolition head requires a 5" long bolt while the 6" demolition head accepts a 7" long bolt.



6"
4"
3"

Gorlitz™'s demolition heads are made from a single piece of machined hot roll steel. Three different sizes are available and each size has two slots to install blades.Shown with optional blades installed.



F 6050 Sliding F 6051 T Extension F 6052 Socket

Gorlitz[™]'s sliding T handle, extension and socket is used to reach into the pipe to tighten the bolt.



Gorlitz™'s blades are manufactured from high quality tool steel and heat treated for maximum life expectancy while keeping a sharp edge.



Gorlitz[™]'s pressure gauge assembly comes complete with high pressure quick disconnect couplings, dust covers and a large easy to read dial.



MODEL COMPARISON CHART

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SEWER & DRAIN CLEANING MACHINES

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MODEL	CABLE SIZE	MOTOR	RPM	PIPE DIAMETER	APPLICATION	OVERALL DIMENSIONS	NET WEIGHT	THBIAG WEIGHT	BLADES	CONE CHUCK	REGULAR CHUCK	CONNECTORS	ENDS	SPLICES	SPRING RETRIEVER	ALLEN WRENCHES	TOOLBOX	FOOT SWITCH
GO 15	1/4" X 35'	1/6 HP	265	1 1/4" TO 2"	TUBS SINKS SHOWERS	16" L 10" W 14" H	28									2		
GO 250	1/4" X 50'	1/4 HP	230	1 1/4" TO 2"	TUBS SINKS SHOWERS	18" L 14" W 16" H	39									2		
GO 31	5/16" X 25'	1.85 AMP	0-450	1 1/4" TO 2"	TUBS SINKS SHOWERS	17" L 9" W 9" H	13											
GO 31 ERGO	1/4" X 35'	3.5 AMP	0-720	1 1/4" TO 2"	TUBS SINKS SHOWERS	17" L 9" W 17" H	13											
GO 380	3/8" X 65'	1/4 HP	230	1 1/2" TO 3"	VENTS SMALL DRAINS	18" L 14" W 16" H	49		5				2	2		2		OPT
GO 380A	3/8" X 90'	1/4 HP	230	1 1/2" TO 3"	VENTS SMALL DRAINS	18" L 14" W 16" H	55		5				2	2		2		OPT
GO 380/250	3/8" X 65' 1/4" X 50'	1/4 HP	230	1 1/4" TO 3"	TUBS, SINKS SHOWERS SMALL DRAINS	18" L 14" W 16" H	49 39		5				2	2		2		OPT
GO 380A/250	3/8" X 90' 1/4" X 50'	1/4 HP	230	1 1/4" TO 3"	TUBS, SINKS SHOWERS SMALL DRAINS	18" L 14" W 16" H	55 39		5				2	2		2		OPT
GO 50 GO 50 PE	1/2" X 80'	1/3 HP	190	2" TO 3"	VENTS SMALL DRAINS LIGHT ROOTS	40" L 18" W 21" H	90 86		5				2	2		2		OPT
GO 50A GO 50A PE	3/8" X 90'	1/3 HP	190	1 1/2" TO 3"	VENTS SMALL DRAINS	40" L 18" W 19" H	76 71		5				2	2		2		OPT
GO 50B GO 50B PE	13/32" X 75'	1/3 HP	190	2" TO 3"	VENTS SMALL DRAINS LIGHT ROOTS	40" L 18" W 19" H	76 71		5				2	2		2		OPT
GO 50S	1/2" X 125'	1/3 HP	190	2" TO 3"	VENTS SMALL DRAINS LIGHT ROOTS	40" L 20" W 22" H	115		5				2	2		2		OPT
GO 62 GO 62 PE	3/8" X 90' 1/2" X 80' 5/8" X 100'	1/3 HP GEARED	165	1 1/2" TO 4"	VENTS DRAINS MEDIUM ROOTS	35" L 22" W 24" H	228 216		12		2	2	4	6	1	1	1	1
GO 62A GO 62A PE	5/8" X 100'	1/3 HP GEARED	165	3" TO 4"	VENTS DRAINS MEDIUM ROOTS	35" L 22" W 24" H	153 146		7		2	2		2	1	1	1	1
GO 68 GO 68 PE	11/16" X 150'	1/2 HP GEARED	160	3" TO 8"	DRAINS ROOTS, SAND GREASE	43" L 26" W 30" H	238 231		12	1	2	2		2	1	1	1	1
GO 68 HD GO 68 HD PE	11/16" X 150'	3/4 HP	175	3" TO 10"	DRAINS ROOTS, SAND GREASE	43" L 26" W 30" H	255 248		12	1	2	2		2	1	1	1	1

MODEL COMPARISON CHART

HIGH PRESSURE WATER JETTERS

MODEL	MOTOR	MAX. PSI	MAX. GPM	HOSE DIMENSION	SUGGESTED PIPE DIAMTER	OVERALL DIMENSIONS	NET WEIGHT	SHIPPING WEIGHT
GO 1500	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 129 27" H		165
GO 1500A	2 HP ELECTRIC	1500	2.1	1/8" X 50'	1 1/2" TO 3"	22" L 15" W 14" H	74	80
GO 3000	389 cc GASOLINE	3500	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	688 cc 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
GO 4000	688 cc GASOLINE	3500	9	3/8" X 300' 1/8" X 100'	4" TO 8" 1 1/2" TO 3"	36" L 24" W 46" H	345	390

NOTES

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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 merchandise 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 work- manship 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.



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