

Pipe Preparation Tools

The world's leading developer of pipe preparation tools, and inventor of the original groove, has been providing the industry with in-place, field and shop model tools since the 1940s. From ½" | DN15 through 78" | DN1950; for carbon steel through plastic pipe; and a wide variety of accessories, these tools will simplify your work in the field or on the shop floor. The Victaulic® line of intelligent roll grooving tools offer instant feedback on the quality of the groove, reducing rework and increasing operator safety.



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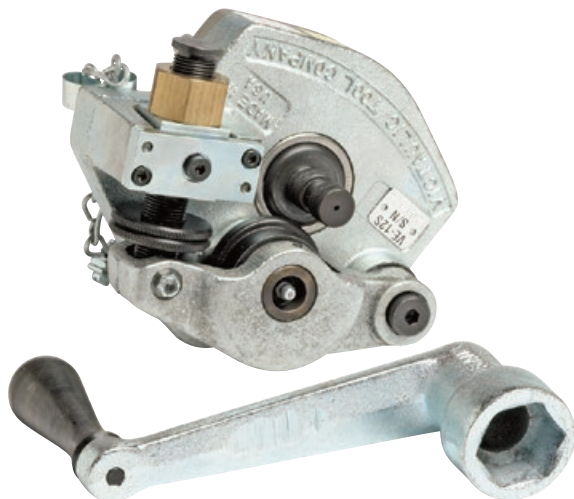
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Field Portable Roll Grooving Tools

VE12 GROOVE IN-PLACE

[Download publication 24.01](#) for complete information

- Roll grooves ¾–2" | DN20–DN50 pipe
- For manual grooving of Schedule 5, 10 and 40 steel; stainless steel; aluminum and PVC pipe (size dependent)
- Tool is manually operated using the supplied handle
- Enhanced tracking rolls allow bi-directional grooving
- Power Requirements: None
- Weight: 17 lbs. | 8 kg

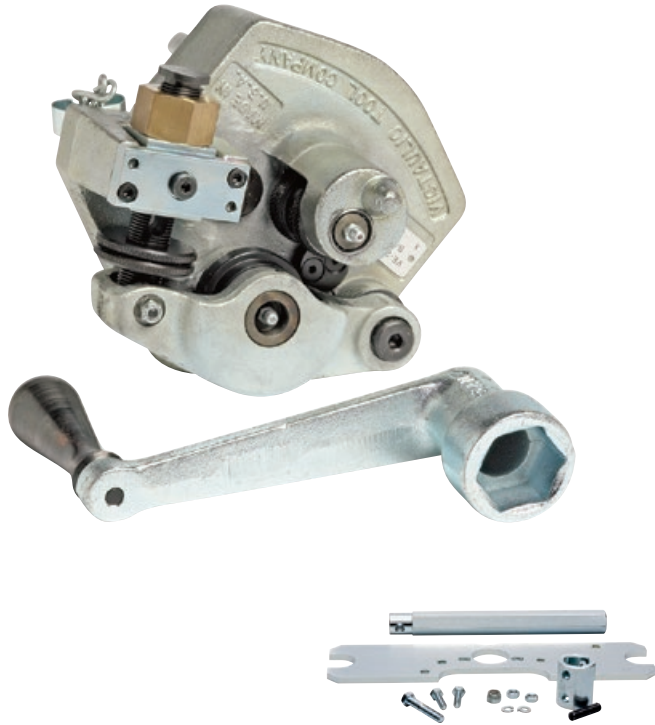


Field Portable Roll Grooving Tools

RG1200 OGS-200 GROOVE IN-PLACE

[Download publication 24.11](#) for complete information

- Roll grooves 2–6" | DN50–DN150 pipe
- Designed to provide a Victaulic® OGS-200 roll groove in Schedules 40 and 80 carbon steel pipe
- Tool is manually operated using the supplied handle
- Enhanced tracking rolls allow bi-directional grooving
- Power Requirements: None
- Weight: 27 lbs. | 12 kg



Field Portable Roll Grooving Tools

VE26 GROOVE IN-PLACE

[Download publication 24.01](#) for complete information

- Roll grooves 2–6" | DN50–DN150 pipe
- For manual grooving of Schedule 5, 10 and 40 steel; stainless steel; aluminum and PVC pipe; K, L, M, DWV, A, B and D copper tube (size dependent)
- Tool is manually operated using the supplied handle
- Enhanced tracking rolls allow bi-directional grooving
- Optional power drive kit available to alternately groove pipe using a Ridgid™ 300 power drive. Newer tools with serial numbers ending in “C” are compatible with the Power Drive Kit; tools which do not contain the “C” suffix will require retrofit to accept the Power Drive Kit; contact Victaulic for details.
- Power Requirements: None
- Tool Weight: 22 lbs. | 10 kg
Optional Power Drive Kit Weight: 7 lbs. | 3 kg



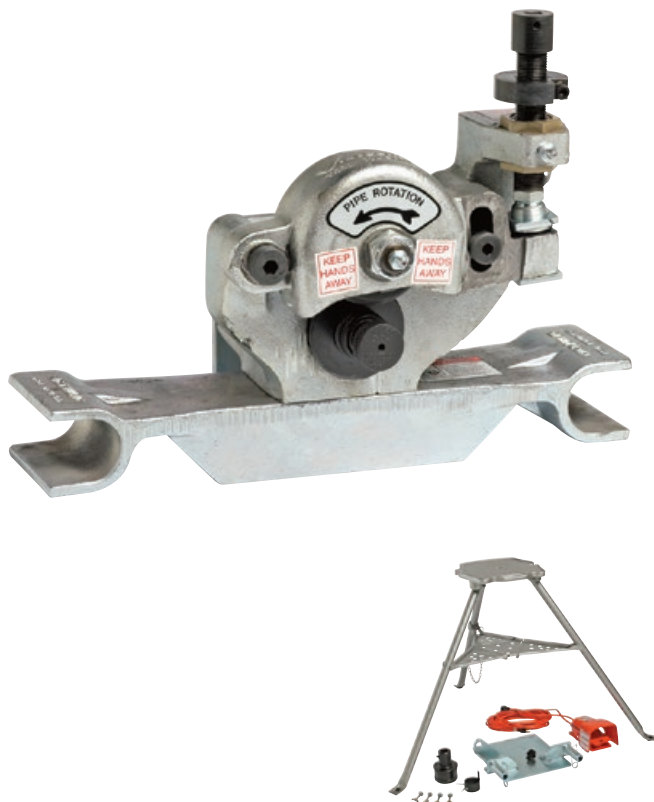
Field Portable Roll Grooving Tools

VE46 GROOVE IN-PLACE

[Download publication 24.01](#) for complete information

- Roll grooves 3½–6" | DN90–DN150 pipe
- For manual grooving of Schedule 5, 10 and 40 steel; stainless steel and aluminum pipe; Schedule 40 – 80 PVC pipe (size dependent)
- Tool is manually operated using the supplied handle
- Enhanced tracking rolls allow bi-directional grooving and help to hold the tool on the pipe end during the roll grooving process
- Optional power drive kit available to alternately groove pipe using a Ridgid™ 300 power drive. Newer tools with serial numbers ending in “C” are compatible with the Power Drive Kit; tools which do not contain the “C” suffix will require retrofit to accept the Power Drive Kit; contact Victaulic for details.
- Power Requirements: None
- Tool Weight: 28 lbs. | 13 kg
Optional Power Drive Kit Weight: 7 lbs. | 3 kg

Pipe Preparation Tools



Field Portable Roll Grooving Tools

VE226 PORTABLE GROOVER

[Download publication 24.01](#) for complete information

- Roll grooves ¾–6" | DN20–DN150 pipe
- For grooving of Schedule 5, 10 and 40 steel; stainless steel; aluminum and PVC pipe; K, L, M, DWV, A, B and D copper tube (size dependent)
- Tool is operated using a standard ¾" | 9.5 mm square ratchet drive (not included)
- Drive Requirements: Mounts to Ridgid™ 300 Power Drive; optional bases available
- Kit required for connecting a VE226 roll grooving tool to a Ridgid™ 700 Power Drive
- Tool Weight: 37 lbs. | 17 kg
Optional Power Drive Kit Weight: 75 lbs. | 34 kg

Field Portable Roll Grooving Tools

RG3600 StrenghThin™ 100 Portable Groover

[Download publication 24.08](#) for complete information



- Roll grooves 2–12" | DN50–DN300 1.4301/1.4307 (Type 304/304L) or 1.4401/1.4404 (Type 316/316L) stainless steel pipe per EN 10217-7; 2–6" | DN50–DN150, 1.6–2.7 mm wall thickness and 8–12" | DN200–DN300, 2.0–4.5 mm wall thickness
- Drive Requirements: Compatible with REMS Amigo 2 and Ridgid™ 700 power drive
- Power Requirements: 230VAC 50/60 hertz
- Optional tripod stand kit available
- Tool Weight: 29 lbs. | 55 kg
- Regional availability, contact [Victaulic](#) for details



Field Fabrication Roll Grooving Tools

VE106/VE107 GROOVE-N-GO

[Download publication 24.01](#) for complete information

- Roll grooves 1¼–6" | DN32–DN150 pipe
- For grooving of Schedule 5, 10 and 40 steel and stainless steel pipe; K, L, M and DWV copper tube (size dependent)
- Mobile light-duty roll grooving tool with an integral motor/drive unit mounted to portable hand truck
- Reduces pipe handling by allowing the tool to be wheeled directly to the pipe preparation site
- ¾" | 9.5 mm square ratchet drive for operation (standard)
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- Completely self-contained unit with an integral motor, safety foot switch and power plug
- Power Requirements:
VE106 is provided with 110 volt, 15 amp power;
VE107 is provided with 220 volt, 6 amp power
- Weight: 140 lbs. | 64 kg



Field Fabrication Roll Grooving Tools

STYLE VE206

[Download publication 24.01](#) for complete information

- Roll grooves 1¼–6" | DN32–DN150
- For grooving of Schedule 5, 10 and 40 steel and stainless steel pipe; K, L, M and DWV copper tube (size dependent)
- Tool head mounts to any tripod stand with a Ridgid™ 300 bolt pattern or the flat bed of a work truck
- Hydraulic hand pump can be mounted on either side of the tool for right or left hand operation
- Supplied with Victaulic® tool carry bag for accessory storage
- Power Requirements: compatible with multiple power drive units: Ridgid™ 300, Ridgid™ 700 and REMS Amigo 2
- Weight: 165 lbs. | 75 kg

Pipe Preparation Tools



Field Fabrication Roll Grooving Tools

VE272SFS

[Download publication 24.01](#) for complete information

- Roll grooves ¾ – 12" | DN20 – DN300 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- Hand pump operation with a unique pivot arm design reduces handle effort
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Power Requirements: Ridgid™ 300 Power Drive
- Weight: 184 lbs. | 84 kg



Field Fabrication Roll Grooving Tools

VE270FSD/VE271FSD

[Download publication 24.01](#) for complete information

- Roll grooves ¾ – 12" | DN20 – DN300 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- Completely self-contained unit with integral gear motor, safety guards, safety foot switch and power cord/plug
- Equipped with a unique pivot arm design, making roll changing quick and easy without removing shafts
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Power Requirements: VE270FSD is provided with 110 volt, 15 amp power; VE271FSD is provided with 220 volt, 6 amp power
- Weight: 340 lbs. | 154 kg



Field Fabrication Roll Grooving Tools

VE416FS

[Download publication 24.01](#) for complete information

- Roll grooves 2–16" | DN50–DN400 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- VE416FS is designed for field grooving of OGS pipe and should not be used for continuous field production grooving; for field production grooving capabilities, use a VE450FSD tool, see pg. 127
- Equipped with a pipe stabilizer for 6–16" | DN150–DN400 pipe sizes to control pipe sway
- Groove depth adjuster allows for easy adjustment for initial groove diameter
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Power Requirements: Ridgid™ 300 Power Drive
- Weight: 240 lbs. | 109 kg



Field Fabrication Roll Grooving Tools

VE416FSD/VE417FSD

[Download publication 24.01](#) for complete information

- Roll grooves 2–16" | DN50–DN400 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- VE416FSD/VE417FSD is designed for field grooving of OGS pipe and should not be used for continuous field production grooving; for field production grooving capabilities, use a VE450FSD tool, see pg. 127
- Groove depth adjuster allows for easy adjustment for initial groove diameter
- Completely self-contained unit with integral gear motor, safety foot switch and power cord/plug
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Power Requirements: VE416FSD is provided with 110volt, 15 amp for integral gear motor; VE417FSD is provided with 220volt, 8 amp service
- Weight: 340 lbs. | 154 kg

Pipe Preparation Tools



Field Fabrication Roll Grooving Tools

VE450FSD

[Download publication 24.01](#) for complete information

- Roll grooves 4–24" | DN100–DN600 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- The VE450FSD is designed for field production grooving and not continuous fabrication shop production grooving
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process, and quickly change upper roll design
- Lifting point to move the tool using a crane
- Frame can accept most forklifts
- Onboard storage for tool accessories
- Power Requirements: self-contained unit with two 220 volt, single phase 50/60 hertz, 20 amp integral gear motors to handle heavier loads, safety foot switch and power cord/plug
- Weight: 825 lbs. | 374 kg

Field Fabrication Roll Grooving Tools

RG3210

[Download publication 24.18](#) for complete information

- Roll grooves 2–12" | 60.3–323.9 mm pipe
- For grooving carbon steel wall thicknesses ranging from 2.77–6.35 mm
- Hydraulic-feed shop or field tool
- Anti-flare roll grooving capability to control pipe end flare
- Power Requirements: 220 volt, 1.5 kW, 50/60 hertz, Single Phase
- Weight: 302 lbs. | 137 kg





Plant/Shop Fabrication Roll Grooving Tools

VE268

[Download publication 24.01](#) for complete information

- Roll grooves ¾–12" | DN20–DN300 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Equipped with a unique pivot arm design, making roll changes quick and easy, without removing shafts
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- Power Requirements: 220/440 volt, 3-phase, 60 hertz standard; the tool can also be supplied in various voltages, contact Victaulic for details
- 3-phase requires tool power to be hard wired by a local certified electrician
- Weight: 735 lbs. | 333 kg



Plant/Shop Fabrication Roll Grooving Tools

VE414MC

[Download publication 24.01](#) for complete information

- Roll grooves 2–16" | DN50–DN400 pipe
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe; K, L, M and DWV copper tube (size dependent)
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Roll changes are quick and easy, without removing shafts
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- Power Requirements: 220/440 volt, 3-phase, 60 hertz standard; the tool can also be supplied in various voltages, contact Victaulic for details
- 3-phase requires tool power to be hard wired by a local certified electrician
- Weight: 735 lbs. | 333 kg



Plant/Shop Fabrication Roll Grooving Tools

50T

[Download publication 24.03](#) for complete information

- Roll grooves 14–78" | DN350–DN1950 pipe
- Wall thickness capability varies on size; Reference publication 24.03 for more details
- Production roll grooving tool designed for fabrication shop use
- Power Requirements: 480 volt, 3-phase, 60 hertz standard; the tool can also be supplied in various voltages, contact Victaulic for details
- 3-phase requires tool power to be hard wired by a local certified electrician
- Weight: 3800 lbs. | 1724 kg



Plant/Shop Fabrication Roll Grooving Tools

VE460

[Download publication 24.03](#) for complete information

- Roll grooves 4–24" | DN100–DN600 pipe with Original Groove System (OGS)
- For grooving of Schedule 5, 10, 40 and 80 steel; stainless steel; aluminum and PVC pipe (size dependent)
- Roll grooves 14–60" | DN350–DN1500 pipe with Advanced Groove System (AGS)
- For grooving of .250–.500 wall carbon steel; Schedule 5S and 10S stainless steel (size dependent)
- The fully-motorized, semi-automatic, electrohydraulic tool comes complete with safety guards and safety foot switch
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- Support bases are required to groove pipe sizes 26" | DN650 and larger. Each support base is 12" | 305 mm in height and corresponds with a range of allowable pipe sizes it can groove
- Power Requirements: 220/440 volt, 3-phase, 60 hertz standard; the tool can also be supplied in various voltages, contact Victaulic for details
- 3-phase requires tool power to be hard wired by a local certified electrician
- Weight: 1500 lbs. | 680 kg

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OGS

AGS

VBSP

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Plain End

Stainless Steel

Copper

Shouldered Steel

Ductile Iron

High Performance

Hydronic Balancing

HDPE

Aquamine™ PVC

CPVC/PVC

Tools

Gaskets, Seals and O-Rings

Design Data

Reference Guide

Pipe Preparation Tools



Plant/Shop Fabrication Roll Grooving Tools

RG5200i

[Download publication 24.05](#) for complete information

- Fully-automated, hydraulic shop tool is shipped fully assembled with proximity scanner, control stand and rolls for standard grooving Schedule 10–40 pipe
- Available with stainless steel roll sets (4–12" | DN100–DN300)
- Enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- Drive Requirements: self-contained
- Power Requirements: 208/240 volt, 3-phase, 50/60 hertz standard; the tool can also be supplied for use with various global voltage connections, contact Victaulic for details
- 3-phase requires tool power to be hard wired by a local certified electrician
- Weight: 1300 lbs. | 590 kg



Field Fabrication Cut Grooving Tools

VG VIC-GROOVER

[Download publication 24.01](#) for complete information

- Cut grooves $\frac{3}{4}$ –8" | DN20–DN200 pipe
- For grooving of Schedule 40 through 80 steel; stainless steel; aluminum and CPVC/PVC pipe; Class 53 Min ductile iron (size dependent)
- Designed for manual or power cut grooving
- Supplied with a ratchet handle for manual operation
- Drive Requirements: manual or external drive, min. $\frac{1}{2}$ hp | 0.37 kw
- External power drives must meet all local/regional safety requirements
- Drive Speed: 40 rpm max.
- Weight: 28 lbs. | 13 kg



Field Fabrication Cut Grooving Tools

VG28GD (GEAR DRIVE)

VG28GD-ABR (ABRASION)

VDG26GD (DOUBLE GROOVE)

VG26GD-COR (CORROSION)

[Download publication 24.01](#) for complete information

- Cut grooves 2–8" | DN50–DN200 pipe
- For grooving of Schedule 40 through 80 steel; stainless steel and aluminum pipe; Class 53 Min ductile iron (size dependent)
- VG28GD will produce a single Victaulic® OGS cut groove for unlined piping systems
- VG28GD-ABR will produce a single *Victaulic* OGS cut groove that allows for lining of the pipe for abrasive services
- VDG26GD will produce a double *Victaulic* OGS cut groove for high pressure systems in conjunction with installing the 6" | DN150 Style 808 couplings
- VG26GD-COR will cut groove carbon steel pipe in preparation for being rubber lined and machined for abrasion and corrosion resistance
- The VG28GD, VG28GD-ABR, VDG26GD, and VG26GD-COR are designed to be driven by the Power Mule II
- Drive Requirements: external drive, min. 1½ hp | 1.12 kw
- Drive Speed: 38 rpm max.
- Weight: 37 lbs. | 17 kg

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Stainless Steel

Copper

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Ductile Iron

High Performance

Hydraulic Balancing

HDPE

Aquamine™ PVC

CPVC/PVC

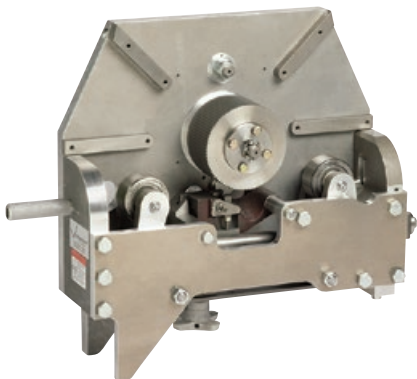
Tools

Gaskets, Seals and O-Rings

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Field Fabrication Cut Grooving Tools

VG824 (OGS)

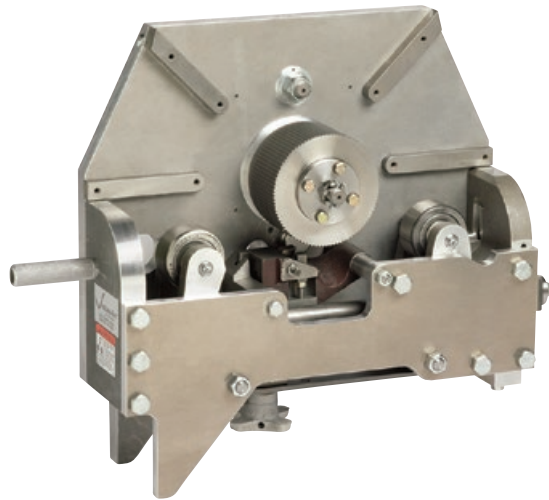
VG824-ABR (ABRASION OGS)

VG824DG (DOUBLE GROOVE)

VG824-COR (CORROSION OGS)

[Download publication 24.01](#) for complete information

- Cut grooves 8–24" | DN200–DN600 pipe
- For grooving of Schedule 30 through 80 steel; stainless steel and aluminum pipe; Class 53 Min ductile iron (size dependent)
- VG824 will produce a single Victaulic® OGS cut groove for unlined piping systems
- VG824-ABR will produce a single *Victaulic* OGS cut groove that allows for lining of the pipe for abrasive services
- VG824DG will produce a double *Victaulic* OGS cut groove for high pressure piping systems in conjunction with installing 8–12" | DN200–DN300 Style 808 couplings
- VG824-COR will cut groove carbon steel pipe in preparation for being rubber lined and machined for abrasion and corrosion resistance
- The VG824, VG824DG, VG824-ABR and VG824-COR are designed to be driven by the Power Mule II
- Drive Requirements: External drive, min. 1½ hp | 1.12 kw
- Drive Speed: 38 rpm max.
- Weight: 82 lbs. | 37.2 kg



Field Fabrication Cut Grooving Tools

VG828 (AGS)

[Download publication 24.01](#) for complete information

- Cut grooves 14–24" | DN350–DN600 pipe
- For grooving of .500–.750 wall steel pipe
- VG828 will produce a single Victaulic® AGS cut groove
- The VG828 is designed to be driven by the Power Mule II
- Drive Requirements: External drive, min. 1½ hp | 1.12 kw
- Drive Speed: 38 rpm max.
- Weight: 82 lbs. | 37.2 kg



Field Fabrication Cut Grooving Tools

VG412 ORBITAL MACHINING TOOL

[Download publication 24.01](#) for complete information

- Cut grooves 4–12" | DN100–DN300 pipe
- For grooving of Schedule 40 through 80 steel; Class 53 Min ductile iron
- Specifically designed for field closure pieces (not suitable for production grooving)
- External mounting and drive action is particularly suited to cement lined ductile iron pipe grooving
- Hinged frame design allows cutting at any point along the pipeline
- Drive Requirements: 120 volt, 11.5 amp
- Weight: 151 lbs. | 69 kg

Pipe Preparation Tools



Cut Grooving Tools for Plastic Pipe CG1100

[Download publication 24.09](#) for complete information

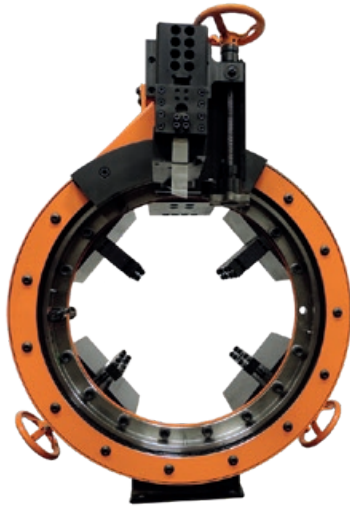
- Cut grooves 2–12" | DN50–DN250 pipe
- For grooving of Schedule 40 through 80 CPVC/PVC pipe
- Features the Victaulic® PGS-300 cut groove profile
- Power Requirements: 120 volt, 50/60 hertz, 7 amp
- Weight: 17 lbs. | 7.7 kg



Cut Grooving Tools for Plastic Pipe VPG824

[Download publication 24.01](#) for complete information

- Cut grooves 8–16" | DN200–DN400 pipe
- For grooving of Schedule 40 through 80 PVC pipe
- Features a high speed, router-type tool bit which cuts a radial groove, to full depth, in one manual rotation of the tool around the pipe
- Rotation Drive: Manual (clockwise)
- Power Requirements: 110 volt, single phase, 60 hertz, 7 amp
- Weight: 47 lbs. | 21 kg



Field Fabrication Cut Grooving Tool for HDPE Pipe

CG3100, CG3300, CG3500 (HDPE)

[Download publication 24.06](#) for complete information

- Cut grooves 8–36" IPS and 250–900 mm ISO HDPE pipe
- For grooving of SDR 7–21 pipe
- The tool mounts on the exterior pipe wall and cuts and grooves the end of the pipe in a single operation
- The CG3100 and CG3300 tools connect directly to a 120 volt, 50/60 hertz, 20 amp power source (An optional 220 volt, single phase, 50/60 hertz model is also available)
- The CG3500 tool connects directly to a 220 volt, single phase, 50/60 hertz, 20 amp power source
- Weight: CG3100: 430 lbs. | 195 kg, CG3300: 580 lbs. | 263 kg, CG3500: 715 lbs. | 324 kg



Aquamine™ Grooving Tool

APG

[Download publication 24.01](#) for complete information

- Prepares 4–12" | DN100–DN300 *Aquamine* pipe
- Manually operated tool used for producing a cut spline groove and beveled end on *Aquamine* PVC pipe
- Orbital tool which is rotated around a stationary, secured pipe
- May be operated on pipe held in a pipe vise or on supported in-place piping that is depressurized and drained
- Weight: 13 lbs. | 5.9 kg

Pipe Preparation Tools



Hole Cutting Tools

HCT904

[Download publication 24.01](#) for complete information

- One-piece hole cutting tool designed to cut holes up to 2¾" | 70 mm in carbon and stainless steel pipe; for pipe sizes up to 8" | DN200
- Allows use of *Mechanical-T* outlets, strapless outlets, and strapless thermometer outlets
- Power Requirements: 220 volt, single phase, 60 hertz, 10 amp
- Weight: 23 lbs. | 10 kg
- Regional availability, contact [Victaulic](#) for details



Hole Cutting Tools

HCT908

[Download publication 24.01](#) for complete information

- One-piece hole cutting tool designed to cut holes up to 2¾" | 70 mm in carbon and stainless steel pipe; for pipe sizes up to 8" | DN200
- Allows use of *Mechanical-T* outlets, strapless outlets, and strapless thermometer outlets
- Power Requirements: 110 volt, single phase, 60 hertz, 7 amp
- Weight: 23 lbs. | 10 kg



Hole Cutting Tools

VHCT900

[Download publication 24.01](#) for complete information

- Three-piece hole cutting tool designed to cut holes up to 4½" | 120 mm in diameter for *Mechanical-T* outlets, strapless outlets, and strapless thermometer outlets
- Base unit clamps quickly onto the pipe in vertical, horizontal or overhead positions
- Available extended chain for 10–24" | DN250–DN600 pipe
- Power Requirements: grounded 120 volt, single phase, 60 hertz, 10 amp electrical supply (220 volt, single phase, 60 hertz, 5 amp available on request)
- Weight: 36 lbs. | 16 kg



Hole Cutting Tools

VIC-TAP II

[Download publication 24.01](#) for complete information

- Hole cutting tool including Style 931 *Vic-Tap II Mechanical-T* unit for tapping into steel pipe systems under pressure up to 500 psi | 3447 kPa | 34 bar
- Hole size 2¾" | 60.5 mm
- Power Requirements: 115 volt, single phase, 60 hertz, 7.5 amp
- Weight:
Drill guide base: 15 lbs. | 6.8 kg; Drill motor and feed assembly: 16 lbs. | 7.3 kg; Style 931 valve unit, 12–15 lbs. | 5.4–6.8 kg, depending upon size (4" | DN100, 5" | 141.3 mm, 6" | DN150 and 8" | DN200 available)
- Standard Capability: 4–8" | DN100–DN200
Run outlet only × 2½" | 73.0 mm (IPS) Outlet

Pipe Preparation Tools



Style 926 Spigot Hole Cut Saw for HDPE Pipe

[Download publication 11.07](#) for complete information

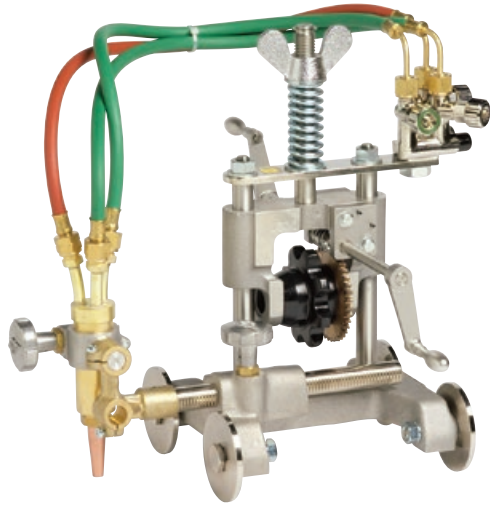
- Designed to cut 4" | DN100 and 6" | DN150 holes in HDPE pipe
- Allows use of Style 926 *Mechanical-T* Spigot Outlet



QuickVic™ SD Cut and Mark Tool PC3110

[Download publication 34.01](#) for complete information

- Lightweight pipe cut-off tool handles ½–2" | DN15–DN50 Schedule 10–80 carbon steel pipe
- Marks the outside diameter of the pipe with insertion marks for proper installation of the QuickVic™ SD couplings and fittings
- Designed for use on a power drive
- Power Requirements: NA
- Weight: 10.3lbs. | 4.7 kg

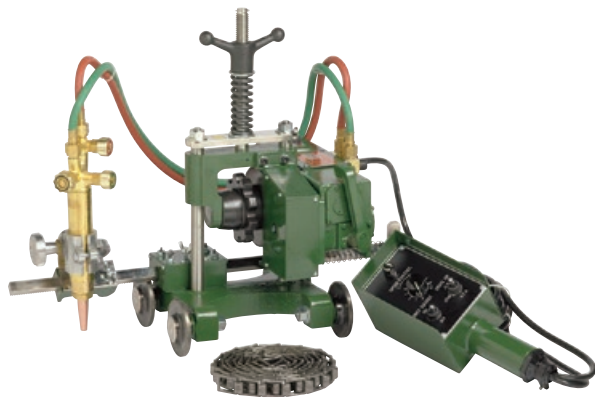


Pipe Cut-Off Tools

VCT1 MANUAL

[Download publication 24.01](#) for complete information

- Lightweight and portable pipe cut-off tool handles 4–24" | DN100–DN600 pipe, up to 0.5" | 12.7 mm thick
- Worm gear drive crank handle provides smooth, manual travel, easy control and accurate cutting
- Wall thickness: 0.065–0.500" | 1.65–12.7 mm (with tips supplied)
- Tips: Acetylene–1 ea. #00, #0, #1
- Power Requirements: NA
- Weight: 22 lbs. | 10 kg



Pipe Cut-Off Tools

VCT2 AUTOMATIC

[Download publication 24.01](#) for complete information

- Rotation is powered by a small 120VAC motor with SCR remote control
- Unique distributor design has stainless steel insert which extends tip life, eases cleaning and reduces backfire
- Wall thickness: 0.065–0.500" | 1.65–12.7 mm (with tips supplied)
- Tips: Acetylene–1 ea. #00, #0, #1
- Motor rating: 15W, 10,000 rpm
- Power requirements: 120 volt, single phase, 60 hertz, 15 amp
- Weight: 33 lbs. | 15 kg

Pipe Preparation Tools



Vic-Press™ Tools

PFT510

[Download publication 24.01](#) for complete information

- Designed for securing Vic-Press™ Schedule 10S products onto Schedule 10S stainless steel pipe
- Tool package includes:
 - (1) PFT510 tool,
 - (2) 18V Lithium Ion batteries,
 - (1) battery charger,
 - (1) tool carrying case,
 - (1) jaw carrying case,
 - (1) each of jaws sized ½" | DN15, ¾" | DN20, 1" | DN25, 1½" | DN40, and 2" | DN50, and
 - (1) adapter jaw
- Not compatible with PFT505 and/or PFT509 tools/components
- Power Requirements: Battery pack 110volt, 60cycle, 6.5amp (optional 220volt)
- Weight: 21 lbs. | 9.5kg (PFT510 with 1" | DN25 jaw)



Tool Accessories

POWER MULE II

[Download publication 24.01](#) for complete information

- Ideal for driving individual Victaulic® cut grooving tools
- Heavy-duty, two wheeled unit drives *Victaulic* cut grooving tools at the speed/power necessary for accurate grooving
- Rotating head for horizontal and vertical applications
- Power Mule II equipped with forward-off-reverse control and integral safety foot switch
- Full load speed: 35 rpm
- Power Requirements: 115 volts, 15 amp, 50/60 cycle (220 volts optional)
- Weight: 190 lbs. | 86 kg



Tool Accessories

VAPS112 ADJUSTABLE PIPE STAND

[Download publication 24.01](#) for complete information

- Designed for supporting pipe to be roll grooved
- Turnstile design allows pipe to be spun around for grooving of both pipe ends without dismounting pipe from stand
- Forward/traverse movement
- Capacity: ¾–12" | DN20–DN300 pipe
- Load rating: 1,075 lbs. | 490 kg
- Vertical stroke: The legs adjust from 8½" | 216 mm to achieve table height of 23" | 584 mm
- Minimum pipe height from floor: 23" | 584 mm on 12" | DN300 pipe and 21" | 533 mm on 1" | DN25 pipe
- Weight: 190 lbs. | 86 kg



Tool Accessories

VAPS224 ADJUSTABLE PIPE STAND

[Download publication 24.01](#) for complete information

- Designed specifically for supporting pipe to be roll grooved
- Self-standing, heavy-duty unit permits free pipe rotation and traversing on ball transfers
- Capacity: 2–24" | DN50–DN600 pipe
- Load rating: 1,800 lbs. | 816 kg
- Vertical stroke: 23" | 584 mm
- Minimum pipe height from floor 13" | 325 mm on 24" | DN600 pipe
- Maximum pipe height from floor 38" | 965 mm on 2" | DN50 pipe
- Weight: 260 lbs. | 118 kg

Pipe Preparation Tools



Tool Accessories

VAPS1672 ADJUSTABLE PIPE STAND

[Download publication 24.01](#) for complete information

- Designed specifically for supporting pipe to be roll grooved
- Self-standing, heavy duty unit permits free pipe rotation and traversing on ball transfers
- Designed for use with VE460 grooving tools
- Capacity: 16 – 72" | DN400 – DN1800 pipe
- Load rating: 10,000 lbs. | 4535 kg
- Vertical Stroke: 17" | 425 mm
- Minimum pipe height from floor 16" | 406 mm on 72" | DN1800 pipe
- Maximum pipe height from floor 28" | 711 mm on 16" | DN400 pipe
- Weight: 480 lbs. | 218 kg



Tool Accessories

VAPS270 ADJUSTABLE PIPE STAND

[Download publication 24.01](#) for complete information

- Designed specifically for supporting pipe to be roll grooved
- Self-standing, heavy duty unit permits free pipe rotation and traversing on ball transfers
- Designed for use with VE270FSD, VE271FSD and VE272SFS grooving tools
- Capacity: ¾ – 12" | DN20 – DN300 pipe
- Load rating: 660 lbs. | 300 kg
- Turnstile design allows grooving of both pipe ends without dismounting pipe from stand
- Minimum pipe height from floor: 25" | 630 mm
- Maximum pipe height from floor: 37" | 930 mm
- Weight: 44 lbs. | 20 kg
- Regional availability, contact [Victaulic](#) for details