

PICOTE

LIFE FOR PIPES

PRODUCT CATALOGUE

JANUARY - JUNE 2024





Working with you every step of the way! Picote is not only a global award-winning manufacturer, but also a trenchless rehabilitation contractor, CIPP and Coating expert and an innovator with more than 150 global patents. The company provides world-class products and support services to customers around the world.

Picote Institute encompasses state-of-the-art training centres located in Finland, UK and the United States as well as a cloud-based Learning Management System – Picote Institute Online - at www.picoteinstitute.com.

The global training centers offer in-depth practical training and work closely with Picote's Authorized Resellers and Service Centers. Technical teams provide support via phone, virtually and in-person on-site support and technical consulting around the world from planning to site execution.

The Institute Online offers 24/7 assistance e-learning courses, manuals, fact sheets, guides, technical documentation and support videos.

Need some help? Our highly experienced team can provide needed support wherever necessary.

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Mini Cleaner

- 8mm shaft
- Cleaning DN32-75
- Cutting DN32-75
- Brush Coating DN32-75
- Max Range: 16m (no ext.)
- Weight: 26.5kg.
- Speed: 500-2900rpm.

Designed with plumbers in mind. Cleaning, descaling, roots, cutting & coating in small pipes is now easier than ever before. It features a highly flexible shaft allowing work in smaller diameter pipes, even those with multiple 90° bends and P-traps as small as DN50. In the UK, and other countries without syphonic toilets, it can also be pushed through the toilet and into the stack pipe for cleaning. It is fed by a standard wall outlet making it a very easy to use on almost any job site.

Standard safety features: protective outer shaft casing, operator presence foot control, mechanical safety clutch & E-stop. Operate with a 1.5kVA 110V/16amp transformer in UK.

Product #	Model	MSRP
3540000816	230v	£3,514.50
3540000816UK	110v	£3,514.50



Mini Cleaner +C

- 8mm shaft
- Cleaning DN32-75
- Cutting DN32-75
- Brush Coating DN32-75
- Max Range: 16m (no ext.)
- Weight: 31kg.
- Speed: 500-2900rpm.

Mini Cleaner +C features an integrated 30m colour camera that makes viewing of cleaning and cutting jobs easier and helps to make Picote Brush Coating™ setup even simpler. Features a smaller colour camera head that allows it to follow the Mini Cleaner through DN50 P-traps & bends.

Camera Specs: Head Diameter 14mm, 30m cable. Stainless steel camera head (IP68). 512hz integrated sonde. 17.8cm colour monitor. Lighting: 8 LEDs with brightness control Digital footage counter.

Product #	Model	MSRP
3540001816	230v	£5,830.00
3540001816UK	110v	£5,830.00



Battery Super Mini Cleaner

- 8mm shaft
- Cleaning DN32-75
- Cutting DN32-75
- Brush Coating DN32-75
- Max Range: 16m (no ext.)
- Weight: 33kg.
- Speed: 550-2200rpm

The Battery Super Mini Cleaner runs off long-lasting batteries - but it is much more than just a battery-powered version of its predecessor, it is a complete reimagining of what smaller diameter pipe cleaning and rehabilitation equipment can be with new features like an electronic clutch, stepless speed control and a dedicated motor which makes it more mobile, more powerful, more efficient and eco-friendly. It makes quick work of cleaning, descaling, root removal, cutting, reinstatements & Picote Brush Coating™ in DN32-75 pipes. Easy to transport and operate regardless of power outlet locations or availability! Includes Standard Battery for up to 3 hours of continuous work. Can run while plugged into a wall outlet. High Output Battery (9540004035) upgrade option for up to 4 hours of continuous work (sold separately). It's not just about doing the same things without a cord; it's about doing things you never thought were possible.

Product #	Model	MSRP
3540002816	230v	£5,280.00
3540002816UK	110v	£5,280.00



Battery Super Mini Cleaner +C

- 8mm shaft
- Cleaning DN32-75
- Cutting DN32-75
- Brush Coating DN32-75
- Max Range: 16m (no ext.)
- Weight: 38kg.
- Speed: 550-2200rpm

Designed with plumbers in mind. Same great features as the Battery Super Mini Cleaner but also features an integrated 98 ft. colour camera that makes viewing of cleaning and cutting jobs easier and helps to make Picote Brush Coating™ setup even simpler. Features a smaller colour camera head that allows it to follow the Mini Cleaner through 2" P-traps & bends.

Camera Specs: Head Diameter 14mm, 30m cable. Stainless steel camera head (IP68). 512hz integrated sonde. 17.8cm colour monitor. Lighting: 8 LEDs with brightness control Digital footage counter.

Product #	Model	MSRP
3540003816	230v	£7,370.00
3540003816UK	110v	£7,370.00



Mini Miller

- 8mm shaft
- Cleaning DN50-100
- Cutting DN50-75
- Brush Coating DN50-150
- Max Range: 16m + 10m ext.
- Weight: 26.5kg.
- Speed: 500-2900rpm.

The Mini Miller is a high speed, high torque unit designed for cleaning, descaling and removing roots in pipes between DN50-100 pipes and for cutting/reinstatements in DN50-75 pipes. When paired with the Picote Mini Coating Pump or Xpress Coating System it is capable of Picote Brush Coating™ in DN50-150 pipes as well. Weighing only 27kg, it's 8mm shaft has a reach of 16m, which can be extended 10m by adding a shaft extension. It is fed by a standard 3 prong wall outlet making it a very easy to use on almost any job site.

Standard safety features: mechanical safety clutch, operator presence foot control, protective outer shaft casing & E-stop. Operate with a 1.5kVA 110V/16amp transformer in UK.

Product #	Model	MSRP
3540000817	230v	£3,514.50
3540000817UK	110v	£3,514.50



Mini Miller +C

- 8mm shaft
- Cleaning DN50-100
- Cutting DN50-75
- Brush Coating DN50-150
- Max Range: 16m + 10m ext.
- Weight: 31.5kg.
- Speed: 500-2900rpm.

Mini Miller +C features an integrated 30m colour camera that makes viewing of cleaning and cutting jobs easier and helps to make Picote Brush Coating™ setup even simpler. Includes two 23mm colour camera heads with 512hz integrated sondes (one self-levelling and one standard). Non self-levelling camera head designed for use during Picote Brush Coating™.

Camera Specs (Levelling & Non Self Levelling): Head Diameter 23mm, 30m cable. 17.8cm colour monitor. Lighting: 12 LEDs with brightness control, Digital footage counter. Stainless steel camera head (IP68).

Product #	Model	MSRP
3540001817	230v	£5,830.00
3540001817UK	110v	£5,830.00



Battery Super Mini Miller

- 8mm shaft
- Cleaning DN50-100
- Cutting DN50-75
- Brush Coating DN50-150
- Max Range: 16m + 10m ext.
- Weight: 33kg.
- Speed: 550-2200rpm.

The Battery Super Mini Miller runs off long-lasting batteries - but it is much more than just a battery-powered version of its predecessor, it is a complete reimagining of what smaller diameter pipe cleaning and rehabilitation equipment can be with new features like an electronic clutch, stepless speed control and a dedicated motor which makes it more mobile, more powerful, more efficient and eco-friendly. It makes quick work of cleaning, descaling, root removal, cutting, reinstatements & Picote Brush Coating™. Easy to transport and operate regardless of power outlet locations or availability! Includes Standard Battery for up to 3 hours of continuous work. Can run while plugged into a wall outlet. High Output Battery (9540004035) upgrade option for up to 4 hours of continuous work (sold separately). It's not just about doing the same things without a cord; it's about doing things you never thought were possible.

Product #	Model	MSRP
3540002817	230v	£5,280.00
3540002817UK	110v	£5,280.00



Battery Super Mini Miller +C

- 8mm shaft
- Cleaning DN32-75
- Cutting DN32-75
- Brush Coating DN32-75
- Max Range: 16m (no ext.)
- Weight: 38kg.
- Speed: 550-2200rpm

Designed with plumbers in mind. Same great features as the Super Mini Miller (Battery Powered) but also features an integrated 30m colour camera that makes viewing of cleaning and cutting jobs easier and helps to make Picote Brush Coating™ setup even simpler. Includes two 23mm colour camera heads with 512hz integrated sondes (one self-levelling and one standard). Non self-levelling camera head designed for use during Picote Brush Coating™.

Camera Specs (Levelling & Non Self Levelling): Head Diameter 23mm, 30m cable. 512hz integrated sonde. Stainless steel camera head (IP68). 17.8cm colour monitor. Lighting: 12 LEDs with brightness control Digital footage counter.

Product #	Model	MSRP
3540003817	230v	£7,370.00
3540003817UK	110v	£7,370.00



Midi Cleaner

- 10mm shaft
- Cleaning DN50-150
- Cutting DN50-100
- Brush Coating DN50-200
- Max Range: 23m + 10m ext.
- Weight: 65kg.
- Speed: 500-1500rpm.

Designed for cleaning, descaling and removing roots in DN50-150 pipes and for cutting/reinstatements in DN50-100 pipes. Add the Picote Maxi Coating Pump or Xpress Coating System to coat DN50-200 pipes as well. Offers the strength and flexibility of 10mm shaft. Use even in DN50 pipes with multiple 90° bends!

Standard safety features: protective outer shaft casing, operator presence foot control, electric safety clutch and E-stop. Operate with a 1.5kVA 110V/16amp transformer in UK.

Product #	Model	MSRP
3551031000	230v	£6,655.00
3551031000UK	110v	£6,655.00



Super Midi Miller

- 12mm shaft
- Cleaning DN70-150
- Cutting DN70-150
- Brush Coating DN70-200
- Max Range: 20m + 10m ext.
- Weight: 68kg.
- Speed: 500-1500rpm.

The Super Midi Miller is designed for cleaning, descaling, root removal and cutting/reinstatements in DN70-150 pipes. It has a range of 20m that can be increased by an additional 10m with a shaft extension. It can also be paired with the Picote Maxi Coating Pump or Xpress Coating System to coat pipes DN70-200. Offers the added strength of the larger 12mm shaft paired with a thinner shaft casing for flexibility. It is fed by a standard wall outlet making it very easy to use on almost any job site.

Standard safety features: protective outer shaft casing, operator presence foot control, electronic safety clutch and E-stop. Operate with a 1.5kVA 110V/16amp transformer in UK.

Product #	Model	MSRP
3551031220	230v	£6,655.00
3551031220UK	110v	£6,655.00



Maxi Miller

- 12mm shaft
- Cleaning DN70-250
- Cutting DN70-200
- Brush Coating DN70-300
- Max Range: 30m + 10m ext.
- Weight: 89kg.
- Speed: 500-1475rpm.

The Maxi and Maxi Plus Millers are high-speed, high torque powerhouses designed for tough challenges like heavy cleaning, removing concrete or failed CIPP liners, lateral reinstatements and Picote Brush Coating™. Featuring a 12mm Flexible Shaft, they have a range of 30m that can be extended 10m with a shaft extension. They can also be used for Picote Brush Coating™ by pairing it with the Maxi Coating Pump or Xpress Coating System. Maxi Plus features a detachable control box.

Standard safety features: protective outer shaft casing, operator presence foot control, electronic safety clutch, and an E-stop.

Product #	Model	MSRP
3560032012	Maxi Miller 230v	£7,672.50
3560032012UK	Maxi Miller 110v	£7,672.50
3560042012	Maxi Miller Plus 230v	£8,134.50
3560042012UK	Maxi Miller Plus 110v	£8,134.50



Maxi Miller Power+

- 18mm shaft
- Cleaning DN100-300
- Cutting DN75-300 (DN75 straight pipe only)
- Concrete Removal DN150-225
- Max Range: 18m + (2) x 11m ext.
- Weight: 129kg.
- Speed: 500-1500rpm

The Maxi Power+ is our most powerful Miller for the toughest jobs. Perfect for heavy tuberculation and problem roots. Remove concrete or failed CIPP liners with a range of heavy-duty, specialized tools. Unique power requirements mean the units needs to be ran off a 3-phase 400V generator. For heavy-duty work in larger pipes.

Standard safety features: protective outer shaft casing, operator presence foot control, electronic safety clutch, and an E-stop.

Product #	Model	MSRP
3570032018	400v	£12,650.00
3570032018UK	400v UK	£12,650.00



Picote Starter Kits

Starter Kit for drain cleaning and descaling. Depending on pipe size, kits can include: Smart Sweeper, Tiger Drill Chain, Smart Cutter™ and Side Grinding Panels, Cyclone Premium Chain, Original Premium Chain, Original PVC Chain & Combo Hex Key. Full contents of each kit available on the Picote Institute.

Product #	Pipe Size	Shaft Size	MSRP
1011000050	DN50	8mm	£430.10
1011000070	DN70	8mm	£423.50
1011008100	DN100	8mm	£446.60
1011010050	DN50	10mm	£433.40
1011010070	DN70	10mm	£434.50
1011010100	DN100	10mm	£510.40
1011010150	DN150	10mm	£564.30
1011012070	DN70	12mm	£424.60
1011012100	DN100	12mm	£512.60
1011012150	DN150	12mm	£566.50
1011012200	DN200	12mm	£720.50

Full Kit Contents Available on the Picote Institute

Scan the QR code below to visit the Picote Institute page where the full contents of each Picote Kit are available.

With our Picote Kits you can have all of the most commonly used tools to tackle almost any situation. Purchase the kit for the diameter that you work with the most.



Picote Pro Cutting Kits



A customised kit with most commonly used cutting/reinstatement tools. Depending on pipe size, kits can include: Special Drill Head(s), Twister Express and spare Front Drill Head or Original Twister with a Tiger Front Plate and Tiger Drill Head and Smart Cutter™ with Side Grinding Panels. Also includes Sleeves and Leaders. Full contents of each kit available on the Picote Institute.

Product #	Pipe Size	Shaft Size	MSRP
1030008050	DN50	8mm	£1,293.60
1030008070	DN70	8mm	£1,681.90
1030010070	DN70	10mm	£1,848.00
1030010100	DN100	10mm	£2,002.00
1030010150	DN150	10mm	£2,040.50
1030012070	DN70	12mm	£1,848.00
1030012100	DN100	12mm	£2,002.00
1030012150	DN150	12mm	£2,040.50
1030012200	DN200	12mm	£2,293.50



Picote Pro Cleaning Kits

A customised kit with most commonly used cleaning tools. Depending on pipe size, kits can include: Special Drill Head, different types of Original and Cyclone Chains and Brushes, Smart Spider with spare legs, Smart Cutter™ with Side Grinding Panels. Also includes Sleeves and Leaders. Full contents of each kit available on the Picote Institute

Product #	Pipe Size	Shaft Size	MSRP
1020008050	DN50	8mm	£1,391.72
1020008070	DN70	8mm	£1,637.90
1020008100	DN100	8mm	£1,667.60
1020010070	DN70	10mm	£1,644.50
1020010100	DN100	10mm	£1,882.10
1020010150	DN150	10mm	£2,134.00
1020010200	DN200	10mm	£2,264.90
1020012070	DN70	12mm	£1,580.70
1020012100	DN100	12mm	£1,882.10
1020012150	DN150	12mm	£2,134.00
1020012200	DN200	12mm	£2,264.90



Tool Bags & Mini Cleaner Kits

Tools Bags available to build your own custom Picote Tool Kit.

Cleaning & Cutting Kits for the Mini Cleaner. Includes the most common items for working in DN32-50 pipes. Full contents of each kit available on the Picote Institute.

Product #	Product	MSRP
9350000203	Tool Bag Extra Small (28x13x10cm)	£68.20
9350000204	Tool Bag Small (38x21x14cm)	£74.80
9350000201	Tool Bag Medium (63x20x18cm)	£97.90
9350000202	Tool Bag Large (63x32x30cm)	£107.80
3540000816TK	Mini Cleaner Tool Kit - 8mm Shaft	£108.90
3540000818CL	Mini Cleaner Cleaning Kit - 8mm Shaft	£243.10
3540000818CU	Mini Cleaner Cutting Kit - 8mm Shaft	£616.00



Single Chain Model



Cleaning Chain

PVC Original Chain

No carbides. General cleaning chain to restore flow quickly and safely or to remove light roots in fragile pipes such as plastic, copper and clay. Single Chain and Cleaning Chain models available for a more gentle option.

Product #	Pipe Size	Shaft Size	MSRP
1381084032	Cleaning Chain DN32	8mm	£17.60
1381084040	Cleaning Chain DN40	8mm	£18.70
1381010550	Cleaning Chain DN50	10mm	£28.60
1381010570	Cleaning Chain DN70	10mm	£30.80
1380084051P	DN50 (Single)	8mm	£28.60
1380084101P	DN100 (Single)	8mm	£31.90
1380084050P	DN50	8mm	£33.00
1380084070P	DN70	8mm	£35.20
1380084100P	DN100	8mm	£38.50
1380084150P	DN125-150	8mm	£41.80
1380105070P	DN70	10mm	£35.20
1380105100P	DN100	10mm	£38.50
1380105150P	DN125-150	10mm	£41.80
1380125070P	DN70	12mm	£38.50
1380125100P	DN100	12mm	£44.00
1380125150P	DN125-150	12mm	£48.40
1380125200P	DN200	12mm	£58.30



PVC Cyclone Chain

No carbides. General cleaning chain for descaling and removing light roots in fragile pipes such as plastic, copper and clay. Centrifugal force centres the tool inside the pipe, providing greater protection for damaged or fragile pipes.

Product #	Pipe Size	Shaft Size	MSRP
1381084070P	DN70	8mm	£40.70
1381084100P	DN100	8mm	£49.50
1381084125P	DN125	8mm	£51.70
1381105070P	DN70	10mm	£42.90
1381105100P	DN100	10mm	£48.40
1381105125P	DN125	10mm	£50.60
1381105150P	DN150	10mm	£52.80
1381125070P	DN70	12mm	£42.90
1381125100P	DN100	12mm	£46.20
1381125125P	DN125	12mm	£48.40
1381125150P	DN150	12mm	£50.60
1381125200P	DN200	12mm	£64.90



Single Chain Model



Double Chain Model

Standard Original Chain

Star carbide (3-ridge). An efficient general cleaning chain. Suitable for clay, concrete and cast iron pipes. Single and Double Chain models for a more gentle option.

Product #	Pipe Size	Shaft Size	MSRP
1380065032	DN32	6mm	£34.10
1380084051	DN50 (Single)	8mm	£39.60
1380084101	DN100 (Single)	8mm	£45.10
1380084050	DN50 (Double)	8mm	£35.20
1380184050	DN50	8mm	£38.50
1380184070	DN70 (Double)	8mm	£38.50
1380084070	DN70	8mm	£46.20
1380084100	DN100	8mm	£50.60
1380084150	DN125-150	8mm	£55.00
1380105051	DN50 (Single)	10mm	£37.40
1380105050	DN50 (Double)	10mm	£41.80
1380105071	DN70 (Double)	10mm	£44.00
1380105070	DN70	10mm	£47.30
1380105100	DN100	10mm	£50.60
1380105150	DN125-150	10mm	£57.20
1380105200	DN200	10mm	£94.60
1380125071	DN70 (Double)	12mm	£53.90
1380125070	DN70	12mm	£51.70
1380125100	DN100	12mm	£52.80
1380125150	DN125-150	12mm	£60.50
1380125200	DN200	12mm	£75.90
1380125225	DN225-250	12mm	£93.50



Standard Cyclone Chain

Star carbide (3-ridge). Centrifugal force centres the tool inside the pipe, providing greater protection for damaged or fragile pipes. Suitable for clay, concrete and cast iron pipes.

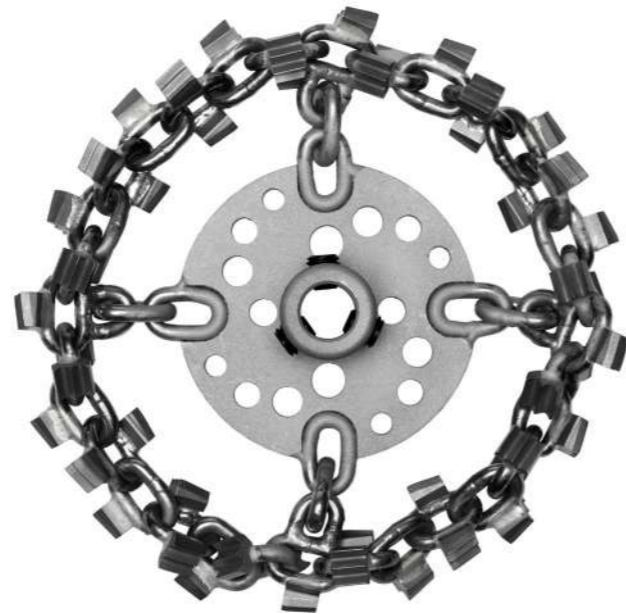
Product #	Pipe Size	Shaft Size	MSRP
1381084070	DN70	8mm	£52.80
1381084100	DN100	8mm	£60.50
1381084125	DN125	8mm	£70.40
1381084150	DN150	8mm	£73.70
1381105070	DN70	10mm	£55.00
1381105100	DN100	10mm	£62.70
1381105125	DN125	10mm	£77.00
1381105150	DN150	10mm	£81.40
1381125070	DN70	12mm	£52.80
1381125100	DN100	12mm	£62.70
1381125125	DN125	12mm	£77.00
1381125150	DN150	12mm	£82.50
1381125200	DN200	12mm	£112.20
1381125225	DN225	12mm	£123.20
1381125250	DN250	12mm	£127.60



Tiger Original Chain

Extra-hard, very long-lasting carbide teeth with a lighter chain material create a gentle, lightweight, but extremely durable option for cleaning clay, concrete, and cast iron pipes including roots, scale and blockages.

Product #	Pipe Size	Shaft Size	MSRP
1380084050V	DN50	8mm	£94.60
1380084070V	DN70	8mm	£99.00
1380084100V	DN100	8mm	£103.40
1380084150V	DN150	8mm	£105.60
1380105070V	DN70	10mm	£99.00
1380105100V	DN100	10mm	£103.40
1380105150V	DN125-150	10mm	£105.60
1380105200V	DN200	10mm	£116.60
1380125070V	DN70	12mm	£99.00
1380125100V	DN100	12mm	£103.40
1380125150V	DN125-150	12mm	£107.80
1380125200V	DN200	12mm	£123.20
1380125250V	DN225-250	12mm	£150.70



Tiger Cyclone Chain

Extra-hard, very long-lasting carbide teeth and a lighter chain material create a gentle, lightweight, but extremely durable option for cleaning clay, concrete, and cast iron pipes. Centrifugal force centres the tool inside the pipe, providing greater protection for damaged or fragile pipes.

Product #	Pipe Size	Shaft Size	MSRP
1381084075V	DN70	8mm	£118.80
1381084100V	DN100	8mm	£126.50
1381084150V	DN150	8mm	£161.70
1381105075V	DN70	10mm	£121.00
1381105100V	DN100	10mm	£133.10
1381105150V	DN150	10mm	£168.30
1381105200V	DN200	10mm	£192.50
1381125075V	DN70	12mm	£122.10
1381125100V	DN100	12mm	£126.50
1381125150V	DN150	12mm	£173.80
1381125200V	DN200	12mm	£209.00
1381125250V	DN250	12mm	£231.00



Premium Original Chain

Larger and heavier U carbide (7-ridge) makes it stronger and faster than any other chain on the market. A versatile tool for clay, concrete, and cast iron pipes. For tough descaling, hard deposits and removing residual concrete or failed liner, including inconsistencies, wrinkles and remains.

Product #	Pipe Size	Shaft Size	MSRP
1380084050U	DN50 (Double)	8mm	£95.70
1380184050U	DN50	8mm	£100.10
1380084070U	DN70	8mm	£108.90
1380084100U	DN100	8mm	£127.60
1380084150U	DN125-150	8mm	£159.50
1380105070U	DN70	10mm	£111.10
1380105100U	DN100	10mm	£129.80
1380105150U	DN125-150	10mm	£159.50
1380125070U	DN70	12mm	£112.20
1380125100U	DN100	12mm	£130.90
1380125150U	DN125-150	12mm	£160.60
1380125200U	DN200	12mm	£203.50
1380125225U	DN225-250	12mm	£253.00



Premium Cyclone Chain

Larger and heavier U carbide (7-ridge) makes it stronger and faster than any other chain in the market. Centrifugal force centres the tool inside the pipe, providing greater protection for damaged or fragile pipes. For tough descaling, hard deposits and removing residual concrete or failed liner.

Product #	Pipe Size	Shaft Size	MSRP
1381084070U	DN70	8mm	£156.20
1381084100U	DN100	8mm	£173.80
1381084125U	DN125	8mm	£189.20
1381105070U	DN70	10mm	£157.30
1381105100U	DN100	10mm	£174.90
1381105150U	DN150	10mm	£200.20
1381125070U	DN70	12mm	£157.30
1381125100U	DN100	12mm	£176.00
1381125125U	DN125	12mm	£190.30
1381125150U	DN150	12mm	£201.30
1381125200U	DN200	12mm	£249.70
1381125225U	DN225	12mm	£260.70
1381125250U	DN250	12mm	£319.00



Tiger Drill Chain

Tiger Original Chain with an integrated Tiger front drill head featuring long-lasting carbides to efficiently cut through roots, scale, blockages and lightly collapsed liners.

Product #	Pipe Size	Shaft Size	MSRP
1380084070VP	DN70	8mm	£126.50
1380084100VP	DN100	8mm	£132.00
1380105070VP	DN70	10mm	£132.00
1380105100VP	DN100	10mm	£141.90
1380105150VP	DN125-150	10mm	£145.20
1380105200VP	DN200	10mm	£159.50
1380125070VP	DN70	12mm	£132.00
1380125100VP	DN100	12mm	£141.90
1380125150VP	DN125-150	12mm	£147.40
1380125200VP	DN200	12mm	£165.00
1380125250VP	DN225-250	12mm	£180.40



Tiger Drill Chain PVC

Tiger Original PVC Chain with an integrated Tiger front drill head featuring long lasting carbides to efficiently and safely cut through roots, scale and blockages in PVC and fragile pipes. An essential "first fix" tool!

Product #	Pipe Size	Shaft Size	MSRP
1382084070P	DN70	8mm	£95.70
1382084100P	DN100	8mm	£101.20
1382105070P	DN70	10mm	£104.50
1382105100P	DN100	10mm	£108.90
1382105150P	DN125-150	10mm	£115.50
1382125070P	DN70	12mm	£99.00
1382125100P	DN100	12mm	£105.60
1382125150P	DN125-150	12mm	£108.90



NEW!

Express Drill Chain with Standard Carbides

A convenient and fast tool to be used in pipes that are not too fragile to unblock, remove roots or grind open/reinstate connections before installing a connection collar. Available for 10mm and 12mm Shaft.

Product #	Pipe Size	Shaft Size	MSRP
1380105070-DC	DN70	10mm	£224.40
1380105100-DC	DN100	10mm	£229.90
1380105150-DC	DN150	10mm	£236.50
1380125100-DC	DN100	12mm	£242.00
1380125150-DC	DN150	12mm	£254.10

Express Drill Chain Spare Chains

Product #	Spare Part	Pipe Size	Shaft Size	MSRP
1380105070-SDC	Chain	DN70	10mm	£91.30
1380105100-SDC	Chain	DN100	10mm	£96.80
1380105150-SDC	Chain	DN150	10mm	£103.40
1380125100-SDC	Chain	DN100	12mm	£103.40
1380105150-SDC	Chain	DN150	12mm	£108.90

Express Drill Chain Spare Front Drill Head

Product #	Spare Part	MSRP
1300214048	Front Drill Head 48mm	£150.70
1300214058	Front Drill Head 58mm	£168.30



3D Premium Chain with Leader

Save time and money at the work site. By controlling the speed, the 3D Chain continues to expand as it removes material until it reaches its maximum size. Also for cleaning in pipes with diameter transitions. Unique 'U carbide' (7-ridge). Includes special Leader.

Product #	Pipe Size	Shaft Size	MSRP
1382005070	DN50-70	8mm	£161.70
1382070100	DN70-100	8mm	£180.40
1384005070	DN50-70	10mm	£192.50
1384070100	DN70-100	10mm	£209.00
1384100150	DN100-150	10mm	£236.50
1383070100	DN70-100	12mm	£195.80
1383100150	DN100-150	12mm	£212.30

3D Premium Chain Spare Parts

Product #	Spare Part	Pipe Size	Shaft Size	MSRP
1380084050D	Chain	DN50-70	8mm	£126.50
1380084070D	Chain	DN70-100	8mm	£140.80
1380125070D	Chain	DN70-100	12mm	£147.40
1380125100D	Chain	DN100-150	12mm	£168.30
9380000054	Spring	DN50-70	8mm	£22.55
9380000055	Spring	DN70-100	8mm	£24.20
9380000056	Spring	DN70-100	12mm	£25.30
9380000057	Spring	DN100-150	12mm	£24.75
1382005071	Leader	DN50-70	8mm	£40.70
1382070101	Leader	DN70-100	8mm	£44.00
1383070101	Leader	DN70-100	12mm	£47.36
1383100151	Leader	DN100-150	12mm	£56.10



3D PVC Chain with Leader

Save time and money at the work site. By controlling the speed, the 3D Chain continues to expand as it removes material until it reaches its maximum size. Also for cleaning in pipes with diameter transitions. No carbides. For plastic or fragile pipes. Includes special Leader.

Product #	Pipe Size	Shaft Size	MSRP
1382005070P	DN50-70	8mm	£115.50
1382070100P	DN70-100	8mm	£129.80
1384005070P	DN50-70	10mm	£157.30
1384070100P	DN70-100	10mm	£168.30
1383070100P	DN70-100	12mm	£154.00

3D PVC Chain Spare Parts

Product #	Spare Part	Pipe Size	Shaft Size	MSRP
1380084050DP	Chain	DN50-70	8mm	£77.00
1380084070DP	Chain	DN70-100	8mm	£79.20
1380125070DP	Chain	DN70-100	12mm	£103.40
9380000058	Spring	DN50-70	8mm	£22.55
9380000059	Spring	DN70-100	8mm	£24.20
9380000070	Spring	DN70-100	12mm	£25.30
1382005071P	Leader	DN50-70	8mm	£40.70
1382070101P	Leader	DN70-100	8mm	£44.00
1383070101P	Leader	DN70-100	12mm	£47.36



Smart Spider

For descaling damaged pipes with missing bottoms or holes where typical chains or other descaling methods may be too aggressive, get stuck in the missing sections or holes, or can come out from the pipe. Also good for Fats, Oils & Grease (FOGs).

Product #	Pipe Size	Shaft Size	MSRP
1390105102	DN100	10mm	£533.50
1390105152	DN150	10mm	£544.50
1390125102	DN100	12mm	£533.50
1390125152	DN150	12mm	£544.50

Product #	Part	MSRP
1390100001	Smart Spider DN100 Legs	£28.38
1390100002	Smart Spider DN150 Legs	£32.34
1390100005	Smart Spider Rubber Flex	£72.60
1390100004	Smart Spider Axle	£51.81



Mini Smart Sweeper

When in doubt, get the Sweeper out! Versatile tool for tough cleaning scenarios including tuberculation, roots, calcite, & mineral/uranic scale in cast iron, concrete, clay, & PVC pipes. DN100 models include Spring Leader.

Product #	Pipe Size	Shaft Size	MSRP
1360080050	DN40-50	8mm	£288.20
1360080075	DN70-75	8mm	£357.50
1360100050	DN50	10mm	£313.50
1360100075	DN70	10mm	£368.50
1360100100	DN100	10mm	£434.50
1360120100	DN100	12mm	£434.50

Product #	Part	MSRP
1360120101	Smart Sweeper Head - DN100	£258.50
1000200025	Hub Disc for Smart Sweeper DN50	£13.48
1360080002	Hub Disc for Smart Sweeper DN70-75	£15.68
1390125001	Hub Disc for Smart Sweeper DN100 & Smart Spider DN100 & DN150	£15.68
900000935	Mini Sweeper Leg DN50	£35.48
900000942	Mini Sweeper Leg DN70	£46.48
900000938	Mini Sweeper Leg DN100	£54.73
1300212025	Front Drill Head 25mm for Smart Sweeper DN50	£70.40
1300214042	Front Drill Head 40mm for Smart Sweeper DN70	£104.78



Wire Cleaning Brush

Metal cleaning brush for removing fine dust or light mineral deposits in PVC and fragile pipes. Also used for Picote Brush Coating™ pipe preparation.

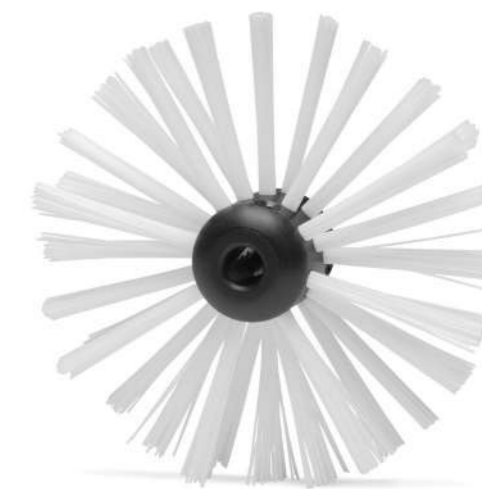
Product #	Pipe Size	Shaft Size	MSRP
2125000050CL	DN50	8mm	£26.40
2125000075CL	DN75	8mm	£27.50
2125000100CL	DN100	8mm	£30.80
2125000150CL	DN150	8mm	£37.40
2125012100CL	DN100	12mm	£64.90
2125012125CL	DN125	12mm	£72.60
2125012150CL	DN150	12mm	£77.00
2125012200CL	DN200	12mm	£108.90
2125012225CL	DN225	12mm	£118.80
2125012250CL	DN250	12mm	£135.30
2125012300CL	DN300	12mm	£148.50



Plastic Cleaning Brush

Plastic cleaning brush for removing fine dust or light mineral deposits in PVC and fragile pipes. For use with the Mini Cleaner.

Product #	Pipe Size	Shaft Size	MSRP
2125000032CL	DN32	8mm	£16.50
2125000040CL	DN40	8mm	£17.60



Coating & Cleaning Brush

Custom designed, high-quality and long lasting brush with nylon bristles for Picote Brush Coating™ and cleaning PVC pipes. Clean with acetone and reuse.

Product #	Brush & Pipe Size	Shaft Size	MSRP
2120000037	37mm for DN32	6mm	£20.63
2120000050	50mm for DN32	8mm	£19.80
2120000075	75mm for DN50	8mm	£20.90
2120000100	100mm for DN75	8mm	£23.65
2120000125	125mm for DN100	8mm	£25.30
2120000175	175mm for DN150	8mm	£27.50
2120000220	220mm for DN200	8mm	£29.70
2120010075	75mm for DN50	10mm	£25.30
2120010100	100mm for DN70	10mm	£26.40
2120010125	125mm for DN100	10mm	£27.50
2120010150	150mm for DN100	10mm	£29.70
2120010175	175mm for DN125	10mm	£30.80
2120010200	200mm for DN150	10mm	£36.30
2120010225	225mm for DN175	10mm	£38.50
2120010250	250mm for DN200	10mm	£41.80
2120012100	100mm for DN70	12mm	£45.10
2120012125	125mm for DN100	12mm	£48.13
2120012150	150mm for DN100	12mm	£49.50
2120012175	175mm for DN125	12mm	£51.70
2120012200	200mm for DN150	12mm	£67.10
2120012225	225mm for DN175	12mm	£69.30
2120012250	250mm for DN200	12mm	£72.60
2120012275	275mm for DN225	12mm	£77.00
2120012300	300mm for DN250	12mm	£80.30
2120012350	350mm for DN300	12mm	£84.70



Twister Concrete Remover

For efficient concrete, grout, slurry, & rock removal. Dual front brushes provide added stability while the heavy duty Front Metal Panel with large carbides and specialised Front Drill Head deliver great results.

Product #	Model	Shaft Size	MSRP
1234085100	DN100	12mm	£852.50
1234125150	DN150	12mm	£891.00
1234085100SA	DN100 + Steering Axle	12mm	£918.50
1234125150SA	DN150 + Steering Axle	12mm	£962.50



Twister Liner Remover

Features two front brushes for stability with a custom built Flat Drill Head. The Front Metal Panel has aggressive carbides resulting in efficient liner removal in cast iron and concrete pipes.

Product #	Model	Shaft Size	MSRP
1233075100	DN100 Lined Pipe	12mm	£852.50
1233085100	DN100 Unlined Pipe	12mm	£891.00
123115150Y	DN150 Lined Pipe	12mm	£918.50
1230125150Y	DN150 Unlined Pipe	12mm	£962.50



Tiger Twister Liner & Concrete Remover

Two tough jobs, one tougher tool. Remove failed CIPP lining twice as fast as with a regular Twister Liner Remover or remove concrete from the pipe. A must-have for every tool box.

Product #	Model	Shaft Size	MSRP
1263075100	DN100 Lined Pipe	12mm	£918.50
1263085100	DN100 Unlined Pipe	12mm	£929.50
1263115150	DN150 Lined Pipe	12mm	£984.50
1263125150	DN150 Unlined Pipe	12mm	£995.50



Twister Metal Grinder

1233075101N **£577.50**

- DN100
- 12mm Shaft

Quickly and efficiently grinds away most metal including rebar, steel rods, nails, screws and lead joints in DN100 pipes. Safe option even inside PVC and clay pipe.

Product #	Spare Part	MSRP
900000776	Stone Replacement Head 4"	£83.49



Twister Mini Flexi

For reinstatements through problematic bends, multiple bends or P-traps.

Product #	Model	Shaft Size	MSRP
1230000054	DN50	8mm	£522.50
1230000074	DN70	8mm	£577.50



Twister Express

Time is money. Our fastest option for reinstating lined connections with an impressive initial opening inside cast iron, clay, concrete or PVC pipes.

Product #	Model	Shaft Size	MSRP
1230000052	DN50	8mm	£522.50
1230000072	DN70	8mm	£577.50
1230000372	DN70 Unlined Pipe	10mm	£621.50
1230000472	DN70 Lined Pipe	10mm	£621.50
1233075103	DN100 Lined Pipe	10mm	£753.50
1233085103	DN100 Unlined Pipe	10mm	£753.50
1230000371	DN70 Unlined Pipe	12mm	£621.50
1230000471	DN70 Lined Pipe	12mm	£621.50
1233075102	DN100 Lined Pipe	12mm	£753.50
1233085102	DN100 Unlined Pipe	12mm	£753.50



Tiger Front Cup Blade

Transform any Tiger Twister to a cup/hole saw style cutting head. The kit includes the Tiger Cup and mounting bolts to attach it to the Tiger Front Panel.

Product #	Model	MSRP
1260001075	75mm Kit	£157.30
1260001085	85mm Kit	£165.00
1260001115	115mm Kit	£201.30
1260001125	125mm Kit	£210.10



Twister

Reinstatements inside clay, cast iron, concrete or plastic pipes. Brushes keep tool centred in the pipe.

Product #	Model	Shaft Size	MSRP
1230075100Y	DN100 Lined Pipe	12mm	£775.50
1230085100Y	DN100 Unlined Pipe	12mm	£775.50
1230115150Y	DN150 Lined Pipe	12mm	£852.50
1231125150Y	DN150 Unlined Pipe	12mm	£852.50
1230175200Y	DN200	12mm	£1,045.00



Tiger Twister Lateral Cutter

Reinstate connections even with Fiberglass Liners & UV Resins, creating an impressive initial opening. Features a precision Front Metal Panel and Front Drill Head equipped with extra-hard Tiger carbides.

Product #	Model	Shaft Size	MSRP
1262075101	DN100 Lined Pipe	10mm	£825.00
1262085101	DN100 Unlined Pipe	10mm	£825.00
1262075100	DN100 Lined Pipe	12mm	£825.00
1262085100	DN100 Unlined Pipe	12mm	£825.00
1262090125	DN125 Lined Pipe	12mm	£841.50
1262100125	DN125 Unlined Pipe	12mm	£841.50
1262115150	DN150 Lined Pipe	12mm	£874.50
1262125150	DN150 Unlined Pipe	12mm	£874.50
1262175200	DN200 Unlined Pipe	12mm	£962.50

Extend the life of pipes with the Picote Brush Coating™ System

Picote Brush Coating™ gives you options when rehabilitating pipes to prolong the lifespan. Clean the pipe well and apply two coats for a corrosion barrier. Alternatively, apply additional coats of resin to form a seamless new semi-structural pipe, providing a solution that should last 30-50 years.*

*Number of coats depends on pipe diameter.

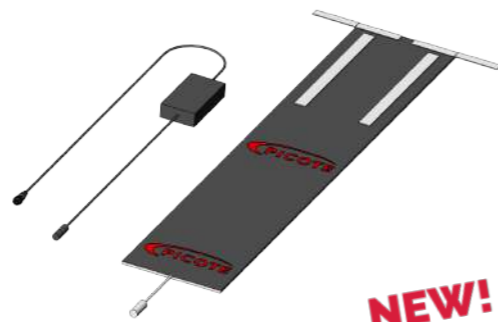


Xpress Coating Pump System

- For DN32-300 Pipes
- 40 metre range

Pipe Diameter: DN32-300. Max Range: 40m. The new Xpress Brush Coating System provides faster curing times, no waste, less mess and minimal setup time for revolutionary cost and time savings, featuring dual hydraulic resin cylinders. It has a built-in 24v, 882Wh battery providing several hours of working time. The new 1:1 epoxy features an increased thickness per layer and as little as 1 hour curing time between coats at 25°C. The system also includes a motorized Delivery Hose Reel that stores 131 ft of delivery hose on board, allowing for easier setup, movement and storage. Reel Heating Blanket also included for maintaining resin temperature and 10x flexible mixing tips.

Product #	Model	MSRP
2220300000	230v	£38,060.00
2220300000UK	110v	£38,060.00



Reel Heating Blanket

2220300004

£643.50

Maintains hose reel resin temperature. Runs off pump battery. (60°C max).



Xpress Static Mixing Tip

Product #	Part	MSRP
2220300001	Static Mixing Tips & Y-Fitting Package	£156.20
2220300006	Static Mixing Tip (10 pcs)	£93.50
2220300007	Xpress Y-fitting for Mixing Tip	£8.09



Picote Xpress Resin

Xpress Epoxy Base and Catalyst mixes at 1:1 ratio. 100% Solids Epoxy features a superior thickness of 1mm per layer and as little as 1 hour curing time between coats at 25°C. Larger resin containers reduce waste and costs.

Product #	Resin	MSRP
2220300003B	Picote Xpress Epoxy Base (14kg/11.13L)	£585.20
2220300003C	Picote Xpress Epoxy Catalyst (11kg/11.13L)	£459.80



Mini Coating Pump

- For DN32-200 Pipes
- 22 metre range

Pipe Diameter: DN32-200. Max Range: 22m. Weight: 16kg. Safely secures to Miller frame. Combine with the Mini Miller, Mini Cleaner, Super Battery Mini Miller or Super Battery Mini Cleaner for a portable compact system. Clean and coat with one simple system. Includes Resin Cup Package, 3x Hose Connectors, Hose Clamps and 2x Brush Stoppers.

Product #	Model	MSRP
2220100001	230v	£5,500.00
2220100005	110v	£5,500.00

Hose Connector with Hose Clamps

2220100007

£76.18



Includes Hose Connector & Hose Clamps (10mm & 13mm).

Brush Stopper 8mm

900000338

£10.84



Provides extra security to keep the Coating Brush on the shaft. Includes one Brush Stopper.

Mini Coating Pump Hose



For inside pump housing. Precise measurements required. Consult the operating manual. Pre-cut package pieces cut to 24cm, 50pcs per package.

Product #	Part	MSRP
2220100004	Mini Coating Pump Hose 25m	£158.13
2220100011	Pre-cut Mini Coating Pump Hose (50 pcs)	£89.10

Delivery Hose



For delivering Picote Dual Colour Epoxy from Resin Cup to the Mini Pump and from the pump to the pipe.

Product #	Part	MSRP
2220100003	Delivery Hose 25m	£158.13
2220100009	Delivery Hose 200m	£89.10

Hose Clamps



Use the 10mm Hose Clamps for the Mini Coating Pump Delivery Hose.

Use the 13mm Hose Clamps for the Mini Coating Pump Hose.

Product #	Part	MSRP
9500000382	Hose Clamp 10mm	£2.20
9500000381	Hose Clamp 13mm	£2.42



Maxi Coating Pump

- For DN70-300 Pipes
- 39 metre range

Pipe Diameter: DN70-300. Max Range: 39m. Weight: 23kg. Safely secures to Miller frame. Combine with the Midi Cleaner, Super Midi or the Maxi Miller. Clean and coat with one simple system. When used with Midi Cleaner or Super Midi, add the Maxi Pump Bracket (9550004000). Includes: Maxi Pumping Hose Package, 10x Resin Cups and 2 Hose Clamps.

Product #	Model	MSRP
2220200000	230v	£8,910.00
2220200007	110v	£8,910.00

Maxi Coating Pump Delivery Hose

2220200005 **£239.80**



For delivering Picote Dual Colour Epoxy from Resin Cup to the Maxi Pump and from the pump to the pipe. 200m/package.

Maxi Pumping Hose Package

2220200003 **£72.60**



Includes 10pcs in a package with 2x Hose Connector per piece. For inside pump housing.

Hose Clamp 16mm

900000902 **£3.29**



For the Maxi Coating Pump Delivery Hose. Includes one Hose Clamp.

Brush Stopper 12mm

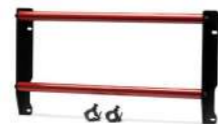
900000756 **£21.45**



Provides extra security to keep the Coating Brush on the shaft. Includes one Brush Stopper.

Maxi Pump Bracket for Midi Cleaner & Super Midi

9550004000 **£192.50**



Attaches Maxi Coating Pump to a Midi Cleaner or Super Midi Miller frame.

Coating Resin Cup Package

2220200004 **£25.03**



Maxi Pump & Mini Pump 10pcs in a package. Same resin cup size for Mini & Maxi Pumps

Picote Dual Colour Epoxy Kit 5.6kg

2110001005 **£432.30**



Maxi Pump & Mini Pump. For use with the Mini and Maxi Coating Pump. 6 Cartridge Kit (6x White) or (6x Grey) with 8 Tips & 3 Nuts.



Picote Heater

Decrease time between coats for Picote Brush Coating™ system. Includes 5m Heater Hose. Air outlet temperature is limited to +55°C. Automatic thermal cut-out in both motor and heating element. Max. air velocity up to 100m/s and max. air volume 2.20m³/min. Minimal noise: 78dBA.

Product #	Model/Part	MSRP
1350000024	Picote Heater 230v	£1,760.00
1350000024UK	Picote Heater 110v	£1,760.00
9990001099	Heater Hose 5 metres	£191.40



Picote Smart Mixer 2.0

Maxi Pump & Mini Pump Battery powered (Li-Ion battery) cartridge mixer in carrying case with spare battery, charger & additional 600ml piston.

Product #	Model/Part	MSRP
2130001001EU	Smart Mixer 2.0 230v	£1,155.00
2130001001UK	Smart Mixer 2.0 110v	£1,155.00
2130001020	Spare Li-ion Battery	£209.00
2130001018EU	Battery Charger 230v	£183.70
2130001018UK	Battery Charger 110v	£183.70

Cartridge Tip & Nut

2110000001 **£56.10**
2110000002 **£29.70**



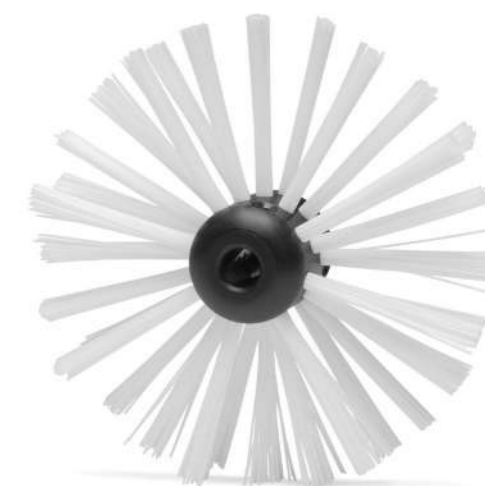
Maxi Pump & Mini Pump Package of 10 Static Mixing Tips. Package of 10 Nuts.

Delivery Hose Lube 0.95L

2110000003 **£214.50**



To pre-lubricate inner surface of Coating Pump Delivery Hose to make pumping faster. If you find it difficult to push the brush/hose assembly through pipes with bends you can also apply a small amount to reduce pipe friction.



Coating & Cleaning Brush

Custom designed, high-quality and long lasting brush with nylon bristles for Picote Brush Coating™ and cleaning PVC pipes. Clean with acetone and reuse.

Product #	Brush & Pipe Size	Shaft Size	MSRP
2120000037	37mm for DN32	6mm	£20.63
2120000050	50mm for DN32	8mm	£19.80
2120000075	75mm for DN50	8mm	£20.90
2120000100	100mm for DN75	8mm	£23.65
2120000125	125mm for DN100	8mm	£25.30
2120000175	175mm for DN150	8mm	£27.50
2120000220	220mm for DN200	8mm	£29.70
2120010075	75mm for DN50	10mm	£25.30
2120010100	100mm for DN70	10mm	£26.40
2120010125	125mm for DN100	10mm	£27.50
2120010150	150mm for DN100	10mm	£29.70
2120010175	175mm for DN125	10mm	£30.80
2120010200	200mm for DN150	10mm	£36.30
2120010225	225mm for DN175	10mm	£38.50
2120010250	250mm for DN200	10mm	£41.80
2120012100	100mm for DN70	12mm	£45.10
2120012125	125mm for DN100	12mm	£48.13
2120012150	150mm for DN100	12mm	£49.50
2120012175	175mm for DN125	12mm	£51.70
2120012200	200mm for DN150	12mm	£67.10
2120012225	225mm for DN175	12mm	£69.30
2120012250	250mm for DN200	12mm	£72.60
2120012275	275mm for DN225	12mm	£77.00
2120012300	300mm for DN250	12mm	£80.30
2120012350	350mm for DN300	12mm	£84.70



Midi Roller & Wet-Out Station

Hybrid unit for wetting-out DN50-225 CIPP liners. Lightweight (18kg) and compact unit can be powered by the integrated battery (approx. 10h of working time) chargeable while in use and can be run indefinitely while plugged into a power outlet, allowing you to work anywhere without access to electricity. Variable speed and bi-directional controls. Size: 360x486x265mm, Speed: 3-9 m/min(variable), Gapping: 4-14mm (0.5mm increments).

The Wet-Out Station is an innovative, practical addition to the Midi Roller. Quickly & easily set up on the job site. No additional power source needed – powered by the Midi Roller. Built-in wheels and transport handle. Weight: 36kg, Size (folded): 1550x632x287mm. Belt Length: 1.5m

Product #	Model/Part	MSRP
2390000010	Midi Roller 230v	£3,943.50
2390000010UK	Midi Roller 110v	£3,943.50
2390000040	Wet-Out Station	£3,465.00
2390000020	Midi Roller 230v & Wet-Out Station Package	£7,037.80
2390000020UK	Midi Roller 110v & Wet-Out Station Package	£6,682.50

Picote Mini Roller

2390000000

£1,754.50



Drill powered roller for wetting-out short DN50-150 liners.

Liner Holders



For securing the liner while pouring resin. Custom designed models for the Picote Mini Roller & Picote Midi Roller available.

Product #	Part/Model	MSRP
2360201050	DN50 for Midi Roller	£181.50
2360201075	DN70 for Midi Roller	£187.00
2360201100	DN100 for Midi Roller	£192.50
2360201150	DN150 for Midi Roller	£198.00
2360201200	DN200 for Midi Roller	£214.50
2360101050	DN50 Narrow for Mini Roller	£132.00
2360101075	DN70 Narrow for Mini Roller	£137.50
2360101100	DN100 Narrow for Mini Roller	£143.00
2360101150	DN150 Narrow for Mini Roller	£148.50
2360001050	Liner Holder DN50 Standard	£104.50
2360001075	Liner Holder DN70 Standard	£110.00
2360001100	Liner Holder DN100 Standard	£115.50
2360001150	Liner Holder DN150 Standard	£121.00

Picote Liner Glider

2380000000

£478.50



Manual roller for wetting-out DN50-100 liners. Comes equipped with easy to change colour coded and size stamped gap setting rings for almost any liner thickness you may need.

Vacuum for Liners



Max.Flow: 136L/min.
Max. Vacuum: 800mbar.
Max power: 200W, Battery operated: 24V 250Wh (can be used when charging).
Vacuum air filter (reusable).
8mm clear suction hose and suction cups.

Product #	Model	MSRP
2390000030	230v	£2,194.50
2390000030UK	110v	£2,194.50



Picote Pressure Guard

6100000040

£1,512.50

A compact, easy to use device for monitoring constant air pressure, temperature and power. Can be attached to monitor either the air compressor or the liner/equipment, a smart device based on IoT technology. Package includes coupling, sensor & cord and 2 year data subscription.

Air Pressure Regulator



Use PN 2340000001 (0-2bar model) with Connection Collar Installation Tool, Picote Cannons & Picote Drums. Use PN 2340000002 (0-4bar model) for Picote Pro Packers.

Product #	Model	MSRP
2340000001	0-2bar	£252.45
2340000002	0-4bar	£216.70



Liner Compressor

2350050150

£365.20

Quickly and tightly clamps the end of the liner to prevent it collapsing from loss of pressure while replacing CIPP inversion equipment with a Curing Cap or Picote Cannon Fast Cap. For DN50-150 liners.



Picote Original Cannon

2360000001

£1,760.00

Light & transparent tool for short CIPP installations: DN50/15m, DN75/10m & DN100/7m. Includes 3 Inversion Heads (DN50, DN70, DN100) and 1 Fast Cap. Comes with Picote Cannon Air Sealing Package, which allows a CCTV camera to be pushed through the Cannon into the pipe. View the liner throughout the installation curing process!



Picote Mini Cannon

2360000003

£1,633.50

Light & transparent tool for short CIPP installations: DN50/7.5m, DN75/5m & DN100/3.5m. Includes 3 Inversion Heads (DN50, DN70, DN100) and 1 Fast Cap. Comes with Picote Cannon Air Sealing Package, which allows a CCTV camera to be pushed through the Cannon into the pipe. View the liner throughout the installation curing process!

Cannon Spare Parts

Product #	Spare Part	MSRP
900000504	Inversion Head DN50	£105.60
900000505	Inversion Head DN70	£108.90
900000506	Inversion Head DN100	£114.40
900000828	Picote Cannon Cap	£27.23

Cannon Fast Cap

2360000004

£60.23



Cure multiple liners after CIPP inversion with the Cannon.

Picote Cannon Cap with Hole

900000759

£27.23



Push CCTV camera through the Cannon. Use in conjunction with Cannon Air Sealing Package.

Cannon Air Sealing Package

900000923

£10.73



Allows a CCTV camera to be pushed through the Cannon into the pipe. View the liner throughout the installation curing process! Use in conjunction with Picote Cannon Cap with Hole.

Cannon Fast Cap with Smart Heat Cable Inlet

2360000005

£214.50



Enables the use of Smart Heat Cable with Picote Cannon in order to make the curing process faster. Package includes both Mini and Maxi Smart Heat Cable gaskets. Remove gasket to use as Standard Fast Cap without heating cable.

Smart Heat Cable



Lightweight and great value. Speed up ambient CIPP curing process up to 35%. Environmentally friendly option with no risk of water damage. No need for hot water or steam. Use with a Maxi Smart Heat Curing Cap.

Product #	Model	Length	MSRP
3430000005	230V	5m	£704.00
3430000005UK	110V	5m	£704.00
3430000010	230V	10m	£1,084.60
3430000010UK	110V	10m	£1,084.60
3430000015	230V	15m	£1,633.50
3430000015UK	110V	15m	£1,633.50

Smart Heat Curing Cap



The Smart Heat Cable is pushed through Curing Cap to the liner.

Product #	Model	MSRP
2340005050	DN50	£132.00
2340005070	DN70	£156.20
2340005100	DN100	£181.50
2340005150	DN150	£207.90

Curing Cap



For replacing inversion equipment in order to be able to install multiple liners.

Product #	Model	MSRP
2340000050	DN50	£76.73
2340000070	DN70	£92.40
2340000100	DN100	£108.35
2340000150	DN150	£159.50
2340000200	DN200	£218.90



Basic Starter Package for Shorter Liners DN50-100

1010000006

£3,714.70

Includes Mini Cannon, 3 Inversion Heads (DN50, DN70, DN100), 1 Fast Cap, Liner Glider, Liner Compressor 3.0, Smart Heat Cable 10m, Air Pressure Regulator & Cannon Fast Cap for Smart Heat Cable. Convenient starter package for installing short liners: DN50/7.5m, DN75/5m & DN100/3.5m.



Basic Starter Package 2 for Shorter Liners DN50-100

1010000007

£5,117.20

Includes Original Cannon, 3 Inversion Heads (DN50, DN70, DN100), Smart Roller, Liner Compressor 3.0, Smart Heat Cable 10m, Air Pressure Regulator & Cannon Fast Cap for Smart Heat Cable. Convenient starter package for installing short liners: DN50/15m, DN75/10m & DN100/7m.

Picote Branch Lining Glue



Glue used for calibration hose and liner in open-end lining process. Can be used with steam up to 60 °C.

Product #	Size	MSRP
1320001001	1L	£107.80
1320001000	300mL	£53.90



Gluing Tool

For gluing open-end calibration hose to liner.

Product #	Model	MSRP
1320050050	Gluing Tool DN50	£292.60
1320050070	Gluing Tool 3D DN50-70/One Size DN70	£341.00
1320070100	Gluing Tool 3D DN70-100/ One Size DN100	£378.40
1320100150	Gluing Tool 3D DN100-150/One Size DN150	£410.30
1320150200	Gluing Tool 3D DN150-200/One Size DN200	£447.70



Brush for Gluing

2300000004

£2.15

Preparation for Open-Ended Liners.



Steel Tie Gun

900000600

£327.80

Preparation for Open-Ended Liners.



Stainless Steel Cable Tie (100pcs)

900000601

£20.08

Preparation for Open-Ended Liners.

NEW!



Picote Midi Steamer

Provides superior CIPP steam curing. Can be used in conjunction with the Picote Connection Collar System. Featuring a steam/air mixture temperature sensor, paired with a digital thermostat that can be adjusted to the desired setting. Its automatic system shuts down when low water level is detected. Pair with the Picote Pressure Guard to remotely monitor steam outlet temperature & pressure.

Product #	Model/Part	MSRP
2400000001	Midi Steamer 230v	£4,864.20
2400000001UK	Midi Steamer 110v	£4,864.20
2400000005	Steamer Air Hose 2m	£81.40

Steaming End Package for Lining DN50-70 & DN100-150

2400000006 **£189.75**



Allows the Picote Midi Steamer to be used in conjunction with short CIPP liner curing.

NEW!



Picote Smart Control Unit

1410000047 **£1,085.70**

Brings unparalleled ease-of-use and efficiency. Featuring a versatile dual-function design, this device expertly combines air pressure control and vacuum regulation capabilities. Seamlessly manage pressure and vacuum down Picote Connection Collars with a simple flip of a lever, reducing set-up time and improving productivity. Take control of your pressure and vacuum needs in one efficient, robust, and portable package.



Installation Tool 2.0

Can be used for both ambient and steam curing. A unique cap design allows the use of an integrated one-way flow/steam port.

Product #	Model	MSRP
1410000021	Head 31mm for DN75 & DN100 installations	£341.00
1410000022	Head 51mm for DN150 installations	£392.70
1410000048	Head 91mm for DN200 & DN225 installations	£533.50

Strapping Tool & Cable Ties

1410000029 **£1,743.50**
1410000031 **£137.50**



Use with the stainless steel Cable Ties (1410000031) to make the connection between the Installation Tool Head and Bladder airtight. Cable Ties come in packages of 25 pieces.



Turning Handle

1410000024 **£321.20**

The Turning Handle makes positioning the Connection Collar easy. An air valve facilitates the inflation process, so you are able to control how much pressure/air you let into the Bladder. This allows you to guide the Connection Collar to the precise location before fully inflating it.

Air Pressure Regulator 0-2bar

2340000001 **£252.45**



0-2bar model for use with the Picote Connection Collar System.



Push Rod 22mm for DN70-150 Pipes

1410000023 **£280.50**

Designed to be both strong enough to push and rotate, while also flexible enough to go through multiple bends when needed. Can also be used with steam curing. Available in 1.5m lengths.



Push Rod 24mm for DN100-225 Pipes

1410000032 **£313.50**

A more rigid rod for longer runs and larger pipes. Designed to be both strong enough to push and rotate, while also flexible enough to go through multiple bends when needed. Can also be used with steam curing. Available in 1.5m lengths.

Installation Tool 2.0 Air Adapter

1410000025 **£204.60**



Designed to replace the Turning Handle during the wet-out and curing process. This allows the release of the Turning Handle, in order to be used while the previous installation is curing.

Pocket Vacuum

1410000000 **£218.90**



For vacuum and installation of Connection Collars.

Installation Tool 2.0 Accessories Starter Kit

1410000035WO **£141.90**
1410000035 **£141.90**



Includes Hybrid Tape, Sealing Tape, Cover Tape, Bladder Release Agent, & Bladder Lubricant Oil or Spray in a Picote Tool Bag.

Product number ending in WO comes with Bladder Lubricant Oil.

Installation Tool Hybrid Tape

1410000026 **£8.80**



Ideal for securing the Connection Collar before installation. 41m roll.

Installation Tool Sealing Tape

1410000027 **£27.50**



Provides a complete seal between the Installation Tool Head and Bladder. Also has a high temperature resistance to work when using steam. 3m roll.

Installation Tool Cover Tape

1410000028 **£10.84**



Strong tape used to cover the clamps which hold the Bladder on the Tool Head. 50m roll.

Hose Clamp



An alternative to the Strapping Tool and Cable Ties. To be used with Installation Tool Heads for clamping bladders on the head.

Product #	Model	MSRP
9500000385	For DN75 & DN100 installations	£5.23
9500000387	For DN150 installations	£6.05
9500000388	For DN200 & DN225 installations	£7.98

Bladder Release Agent

1410000039 **£32.73**



Prevents Epoxy from sticking to the Bladder, allowing for easy removal of the Bladder.

Silicone Glue 90mL

1410000038 **£57.20**



For repairing/patching holes on bladders.



Install T Or Y Connection Collars With Ease

Picote's upgraded Connection Collar System seals main line and lateral connections protecting against infiltration and exfiltration. Access from main line or lateral. The Sealed Connection Collar seams eliminate the risk of resin leakage and the black seam thread makes it very easy to visually line up the connection for perfect installations — with optional steam curing for even faster project completion.



Picote Push Rods



Picote's unique, fully taped-seam Connection Collars and custom Push Rods enable an easy rehabilitation of lateral connections. The fully taped seams eliminate risk of resin leakage, creating a high-quality connection. Optional steam curing for faster project

completion available. Bypass pumping is needed during opening and installing of Connection Collars. The new Picote Midi Steamer was developed with this application in mind.

Installation Tool Heads

Three Installation Tool Head sizes available. Tool Heads can be used for both ambient and steam curing. The two-way Installation Tool gives added versatility. Continued innovation at Picote, the newly upgraded Connection Collar System is simplified and easy to install.



Sealed Connection Collars

Product #	Size & Shape	MSRP
1418007050T	DN70/50 T	£53.90
1418007050Y	DN70/50 Y	£53.90
1418007070T	DN70/70 T	£53.90
1418007070Y	DN70/70 Y	£53.90
1418010050T	DN100/50 T	£53.90
1418010050Y	DN100/50 Y	£53.90
1418010070T	DN100/70 T	£53.90
1418010070Y	DN100/70 Y	£53.90
1418100100T	DN100/100 T	£53.90
1418100100Y	DN100/100 Y	£53.90
1418125050T	DN125/50 T	£61.60
1418125050Y	DN125/50 Y	£61.60
1418125070T	DN125/70 T	£61.60
1418125070Y	DN125/70 Y	£61.60
1418125100T	DN125/100 T	£61.60
1418125100Y	DN125/100 Y	£61.60
1418125125T	DN125/125 T	£61.60
1418125125Y	DN125/125 Y	£61.60
1418150070T	DN150/70 T	£61.60
1418150070Y	DN150/70 Y	£61.60
1418150100T	DN150/100 T	£61.60
1418150100Y	DN150/100 Y	£61.60
1418150125T	DN150/125 T	£61.60
1418150125Y	DN150/125 Y	£61.60
1418150150T	DN150/150 T	£61.60
1418150150Y	DN150/150 Y	£61.60
1418200100T	DN200/100 T	£103.40
1418200100Y	DN200/100 Y	£103.40
1418200150T	DN200/150 T	£108.90
1418200150Y	DN200/150 Y	£108.90
1418200200T	DN200/200 T	£148.50
1418200200Y	DN200/200 Y	£148.50
1418225100T	DN225/100 T	£132.00
1418225100Y	DN225/100 Y	£132.00
1418225150T	DN225/150 T	£132.00
1418225150Y	DN225/150 Y	£132.00
1418225200T	DN225/200 T	£154.00
1418225200Y	DN225/200 Y	£154.00
1418225225T	DN225/225 T	£154.00
1418225225Y	DN225/225 Y	£154.00

Double Connection Collars

Product #	Pipe Size & Shape	MSRP
1419100707T-90	DN100/70/70-T-connection 90° between connections	£132.00
1419100707Y-90	DN100/70/70-Y-connection 90° between connections	£132.00
1419100707T-180	DN100/70/70-T-connection 180° between connections	£132.00
1419100707Y-180	DN100/70/70-Y-connection 180° between connections	£132.00
1419101010T-90	DN100/100/100-T-connection 90° between connections	£137.50
1419101010Y-90	DN100/100/100-Y-connection 90° between connections	£137.50
1419101010T-180	DN100/100/100-T-connection 180° between connections	£137.50
1419101010Y-180	DN100/100/100-Y-connection 180° between connections	£137.50
1419151010T-90	DN150/100/100-T-connection 90° between connections	£143.00
1419151010Y-90	DN150/100/100-Y-connection 90° between connections	£143.00
1419151010T-180	DN150/100/100-T-connection 180° between connections	£143.00
1419151010Y-180	DN150/100/100-Y-connection 180° between connections	£143.00



New! Glass Fiber (GRP) Connection Collars

Picote has developed a glass fiber (GRP) Connection Collar. These can be installed using silicate resin for a faster result and with the increased structural integrity that glass fiber offers. Long collars enable the material to meet global standards. The GRP system installation process is simple and customer friendly, with less mess and waste. A fast installation also means a reduction in labor costs and increase in productivity.

GRP Connection Collars

Product #	Size & Shape	MSRP
1411100100T	100/100 T	£57.20
1411100100Y	100/100 Y	£57.20
1411150100T	150/100 T	£64.90
1411150100Y	150/100 Y	£64.90
1411150150T	150/150 T	£64.90
1411150150Y	150/150 Y	£64.90
1411200100T	200/100 T	£110.00
1411200100Y	200/100 Y	£110.00
1411200150T	200/150 T	£115.50
1411200150Y	200/150 Y	£115.50
1411200200T	200/200 T	£157.30
1411200200Y	200/200 Y	£157.30
1411225100T	225/100 T	£139.70
1411225100Y	225/100 Y	£139.70
1411225150T	225/150 T	£139.70
1411225150Y	225/150 Y	£139.70
1411225225T	225/225 T	£162.80
1411225225Y	225/225Y	£162.80
1411250100Y	250/100 Y	£159.50
1411250150Y	250/150 Y	£159.50
1411250200Y	250/200 Y	£171.60
1411250250Y	250/250 Y	£171.60
1411300100T	300/100 T	£192.50
1411300100Y	300/100 Y	£192.50
1411300150T	300/150 T	£192.50
1411300150Y	300/150 Y	£192.50
1411300225T	300/225 T	£204.60
1411300225Y	300/225 Y	£204.60
1411300300T	300/300 T	£207.90
1411300300Y	300/300 Y	£207.90

Picote Bladders

Silicone Bladders available for T and Y connection collar installations, as well as straight bladders (no connection) and double connection bladders. Designed for use with epoxy or silicate resin systems. 1m length.



Picote Bladders

Product #	Size & Shape	MSRP
1416007050T	DN70/50 T	£203.50
1416007050Y	DN70/50 Y	£203.50
1416007070T	DN70/70 T	£203.50
1416007070Y	DN70/70 Y	£203.50
1416010050T	DN100/50 T	£209.00
1416010050Y	DN100/50 Y	£209.00
1416010070T	DN100/70 T	£214.50
1416010070Y	DN100/70 Y	£214.50
1416100100T	DN100/100 T	£223.85
1416100100Y	DN100/100 Y	£223.85
1416125070T	DN125/70 T	£236.50
1416125070Y	DN125/70 Y	£236.50
1416125100T	DN125/100 T	£253.00
1416125100Y	DN125/100 Y	£253.00
1416125125T	DN125/125 T	£253.00
1416125125Y	DN125/125 Y	£253.00
1416150070T	DN150/70 T	£247.50
1416150070Y	DN150/70 Y	£247.50
1416150100T	DN150/100 T	£250.25
1416150100Y	DN150/100 Y	£250.25
1416150150T	DN150/150 T	£258.50
1416150150Y	DN150/150 Y	£258.50
1416200100T	DN200/100 T	£335.50
1416200100Y	DN200/100 Y	£335.50
1416200150T	DN200/150 T	£340.18
1416200150Y	DN200/150 Y	£340.18
1416200200T	DN200/200 T	£349.53



Picote Bladders

1416200200Y	DN200/200 Y	£349.53
1416225100T-B	DN225/100 T	£368.50
1416225100Y-B	DN225/100 Y	£368.50
1416225150T-B	DN225/150 T	£390.50
1416225150Y-B	DN225/150 Y	£390.50
1416225200T-B	DN225/200 T	£412.50
1416225200Y-B	DN225/200 Y	£412.50
1416225225T-B	DN225/225 T	£423.50
1416225225Y-B	DN225/225 Y	£423.50
1416250100T	DN250/100 T	£363.00
1416250100Y	DN250/100 Y	£363.00
1416250150T	DN250/150 T	£407.00
1416250150Y	DN250/150 Y	£407.00
1416250200T	DN250/200 T	£431.20
1416250200Y	DN250/200 Y	£431.20
1416250250T	DN250/250 T	£456.50
1416250250Y	DN250/250 Y	£456.50
1416300100T	DN300/100 T	£363.00
1416300100Y	DN300/100 Y	£363.00
1416300150T	DN300/150 T	£407.00
1416300150Y	DN300/150 Y	£407.00
1416300200T	DN300/200 T	£448.80
1416300200Y	DN300/200 Y	£448.80
1416300225T	DN300/225 T	£500.50
1416300225Y	DN300/225 Y	£500.50
1416300250T	DN300/250 T	£418.00
1416300250Y	DN300/250 Y	£418.00
1416300300T	DN300/300 T	£467.50
1416300300Y	DN300/300 Y	£467.50



Straight/Double Connection Bladders

Product #	Pipe Size & Shape	MSRP
1416070001	Straight Bladder DN70	£132.00
1416100001	Straight Bladder DN100	£154.00
1416150001	Straight Bladder DN150	£176.00
1417100707T-90	DN100/70/70 T-connection 90° between connections	£341.00
1417100707Y-90	DN100/70/70 Y-connection 90° between connections	£341.00
1417100707T-180	DN100/70/70 T-connection 180° between connections	£341.00
1417100707Y-180	DN100/70/70 Y-connection 180° between connections	£341.00
1417101010T-90	DN100/100/100 T-connection 90° between connections	£390.50
1417101010Y-90	DN100/100/100 Y-connection 90° between connections	£390.50
1417101010T-180	DN100/100/100 T-connection 180° between connections	£390.50
1417101010Y-180	DN100/100/100 Y-connection 180° between connections	£390.50
1417151010T-90	DN150/100/100 T-connection 90° between connections	£418.00
1417151010Y-90	DN150/100/100 Y-connection 90° between connections	£418.00
1417151010T-180	DN150/100/100 T-connection 180° between connections	£418.00
1417151010Y-180	DN150/100/100 Y-connection 180° between connections	£418.00

New! Picote Pro Packer Series



The Picote Pro Packer series offers upgraded tools with new innovation. When needed, navigational guides assist the packer through various pipe bends and turning into secondary lines. Two different models in various sizes available, the Bendy and 3D Packer.

Packer Navigation System



Assists the packer through various pipe bends and turning into secondary lines.

Product #	Pipe Size	Diameter	MSRP
1510000001	DN50-70	30mm	£110.00
1510000002	DN100-150	60mm	£110.00
1510000003	DN200+	80mm	£110.00

Installation Tool 2.0 Air Adapter

1410000025 **£204.60**



Designed to replace the Turning Handle during the wet-out and curing process. This allows the release of the Turning Handle, in order to be used while the previous installation is curing.

Air Pressure Regulator 0-4bar

2340000002 **£216.70**



0-4bar model for use with Picote Pro Packers.

Front Wheel Drive Glass Fibre Rod

1510000004 **£572.00**



40m/131ft of 7.5mm/1/3" glass fibre rod in a vertical frame. Frame is galvanized.



Push Rod 22mm for DN70-150 Pipes

1410000023 **£280.50**

Designed to be both strong enough to push and rotate, while also flexible enough to go through multiple bends when needed. Can also be used with steam curing. Available in 1.5m lengths.



Push Rod 24mm for DN100-225 Pipes

1410000032 **£313.50**

A more rigid rod for longer runs and larger pipes. Designed to be both strong enough to push and rotate, while also flexible enough to go through multiple bends when needed. Can also be used with steam curing. Available in 1.5m lengths.

Packer Ordering Guide

Use standard Picote Bendy & 3D Packers with Picote's new high quality Push Rods. Both Pro Packer series also available with customised couplings to fit your existing push rods. To order standard Picote Packers with Picote Standard Male Coupling, please use the normal Packer product number (PN). For other coupling types please see the table below and add the product number extension to the standard Picote product number of the Packer size required.

Packer Coupling Required	Product Number Extension
Picote Standard Male	No extension required
Steinco 161 Female	_SC161
Standard EU Male	_EU
Steinco 126 Female without Hexagon (fits to Standard EU Male fitting)	_EUF
Steinco 126 Female with Hexagon	_SC126

The **Picote Bendy Packers** are specially designed for repairs in pipe bends but work great in straight sections too! They expand from the middle to ensure a wrinkle-free end result. These packers can be pushed through several bends to the renovation location through the innovative and patented Front Wheel Drive system which allows them to travel longer distances and easily navigate through multiple 90° bends.

The **Picote 3D Packers** are designed for straight repairs in pipes and can repair multiple dimensional offsets. These packers can be pushed through several bends to the renovation location through the innovative and patented Front Wheel Drive system which allows them to travel longer distances and navigate through multiple 90° bends.



Bendy Packers

Product #	Pipe Size & Color	Length	MSRP
1510050060_3 ¹	DN50 (Black)	60cm	£880.00
1510050060_5 ²	DN50 (Black)	60cm	£880.00
1510050100_3 ¹	DN50 (Black)	100cm	£990.00
1510050100_5 ²	DN50 (Black)	100cm	£990.00
1510070060_5 ²	DN70 (White)	60cm	£880.00
1510070060_10 ³	DN70 (White)	60cm	£880.00
1510070100_5 ²	DN70 (White)	100cm	£990.00
1510070100_10 ³	DN70 (White)	100cm	£990.00
1510100060	DN75-100 (Green)	60cm	£935.00
1510100100	DN75-100 (Green)	100cm	£990.00
1510100120	DN75-100 (Green)	120cm	£1,100.00
1510100150	DN75-100 (Green)	150cm	£1,210.00
1510100200	DN75-100 (Green)	200cm	£1,320.00
1510125100	DN100-150 (Blue)	100cm	£1,100.00
1510125120	DN100-150 (Blue)	120cm	£1,155.00
1510125150	DN100-150 (Blue)	150cm	£1,210.00
1510125200	DN100-150 (Blue)	200cm	£1,320.00
1510200150	DN150-200 (Red)	150cm	£1,650.00
1510200200	DN150-200 (Red)	200cm	£1,870.00



3D Packers

Product #	Pipe Size & Color	Length	MSRP
1511075100_5 ²	DN50-75 (Black)	100cm	£770.00
1511075100_10 ³	DN50-75 (Black)	100cm	£770.00
1511075150_5 ²	DN50-75 (Black)	150cm	£825.00
1511075150_10 ³	DN50-75 (Black)	150cm	£825.00
1511075200_5 ²	DN50-75 (Black)	200cm	£880.00
1511075200_10 ³	DN50-75 (Black)	200cm	£880.00
1511075250_5 ²	DN50-75 (Black)	250cm	£935.00
1511075250_10 ³	DN50-75 (Black)	250cm	£935.00
1511075300_5 ²	DN50-75 (Black)	300cm	£1,017.50
1511075300_10 ³	DN50-75 (Black)	300cm	£1,017.50
1511100100	DN70-100 (Green)	100cm	£742.50
1511100150	DN70-100 (Green)	150cm	£825.00
1511100200	DN70-100 (Green)	200cm	£935.00
1511100300	DN70-100 (Green)	300cm	£1,045.00
1511100400	DN70-100 (Green)	400cm	£1,155.00
1511100500	DN70-100 (Green)	500cm	£1,320.00
1511150060	DN100-150 (Blue)	60cm	£687.50
1511150100	DN100-150 (Blue)	100cm	£770.00
1511150150	DN100-150 (Blue)	150cm	£880.00
1511150200	DN100-150 (Blue)	200cm	£990.00
1511150300	DN100-150 (Blue)	300cm	£1,100.00
1511150350	DN100-150 (Blue)	350cm	£1,210.00
1511150400	DN100-150 (Blue)	400cm	£1,320.00
1511150500	DN100-150 (Blue)	500cm	£1,430.00
1511250100	DN150-250 (Red)	100cm	£990.00
1511250150	DN150-250 (Red)	150cm	£1,100.00
1511250200	DN150-250 (Red)	200cm	£1,210.00
1511250300	DN150-250 (Red)	300cm	£1,320.00
1511250400	DN150-250 (Red)	400cm	£1,430.00
1511250500	DN150-250 (Red)	500cm	£1,540.00

1 - includes 3m integrated push rod, 2 - includes 5m integrated push rod, 3 - includes 10m integrated push rod

Special Drill Head Cutter

For use in cast iron pipes for initial liner opening and blockages. Square design/side blades allow the cutter to tumble on obstacles/connections to make hole larger than physical size of drill head.



Product #	Drill Size	Pipe Size	Shaft Size	MSRP
1310820029	20x29	DN32-40	8mm	£167.20
1310820042	20x42	DN50	8mm	£179.30
1310830055	30x55	DN50-75	8mm	£204.60
1311030055	30x55	DN70-75	10mm	£193.06
1311040071	40x71	DN70-75	10mm	£200.79
1311050091	50x91	DN75-100	10mm	£209.57
1311230055	30x55	DN70-75	12mm	£193.06
1311240071	40x71	DN70-75	12mm	£200.79
1311250091	50x91	DN75-100	12mm	£209.57

Special Drill Head Cutter 2.0

Similar features to the Standard Cutter but works better for cutting through soft materials. Drill head stays sharper when used for reinstatements.



Product #	Drill Size	Pipe Size	Shaft Size	MSRP
1310833055	30x55	DN50-75	8mm	£183.36
1311033055	30x55	DN70-75	10mm	£193.06
1311034071	40x71	DN70-75	10mm	£227.82
1311035091	50x91	DN75-100	10mm	£209.57
1311233055	30x55	DN70-75	12mm	£193.06
1311234071	40x71	DN70-100	12mm	£227.82
1311235091	50x91	DN70-100	12mm	£209.57

Special Drill Head PVC

Drill head with safety ring to safely operate inside PVC & clay pipes and make initial cut.



Product #	Drill Size	Pipe Size	Shaft Size	MSRP
1310812029	23x29	DN32-40	8mm	£175.27
1310812042	23x42	DN50	8mm	£193.01
1310813055	34x55	DN50-75	8mm	£208.19
1311013055	30x55	DN70-75	10mm	£218.65
1311014071	40x71	DN70-75	10mm	£227.82
1311015091	50x91	DN75-100	10mm	£248.50
1311213055	30x55	DN70-75	12mm	£218.65
1311214071	40x71	DN70-75	12mm	£227.82
1311215091	50x91	DN75-100	12mm	£248.50

Special Drill Head 3D

3D model has reverse angled cutting edges allowing the drill head to be pulled backwards to enlarge initial opening made by smaller standard Special Drill Head/Bore.



Product #	Drill Size	Pipe Size	Shaft Size	MSRP
1310823055	30x55	DN50-75	8mm	£169.50
1311223055	30x55	DN70-75	12mm	£177.00
1311224071	40x71	DN70-75	12mm	£187.40
1311225091	50x91	DN75-100	12mm	£206.69

Special Drill Head 4 & 6 Prong

Very efficient. Highly aggressive for reinstating lined connections. Also good for unblocking and removing tree roots.



Product #	Drill Size	Model	Shaft Size	MSRP
1300820040	20x40	4-Prong	8mm	£88.00
1300830050	30x50	4-Prong	8mm	£92.40
1300820240	20x40	6-Prong	8mm	£88.00
1300830250	30x50	6-Prong	8mm	£92.40
1301230050	30x50	4-Prong	12mm	£92.40
1301240060	40x60	4-Prong	12mm	£99.00
1301250080	50x80	4-Prong	12mm	£108.90
1301230250	30x50	6-Prong	12mm	£92.40
1301240260	40x60	6-Prong	12mm	£99.00
1301250280	50x80	6-Prong	12mm	£108.90

Tiger Bores

Highly efficient at reinstating lined connections and opening up blockages. Cut through collapsed liners to make room for larger removal tools. Remove grout & concrete. Tiger carbides ensure maximum working efficiency, durability and power.



Product #	Drill Size	Pipe Size	Shaft Size	MSRP
1261084030	30mm	DN50	8mm	£195.19
1261084040	40mm	DN50-70	8mm	£202.13
1261010030	30mm	DN70	10mm	£203.50
1261010050	50mm	DN70-100	10mm	£225.50
1261125050	50mm	DN70-100	10mm	£225.50
1261125030	30mm	DN70	12mm	£203.50
1261125040	40mm	DN70	12mm	£216.70



Hub & Hub Disc Packages

Pre-packaged Picote Smart Cutter™ Hubs and corresponding Hub Discs included.

Product #	Hub Size DxL	Hub Disc	Pipe Size	Shaft Size	MSRP
1000820050-PKG	20x50	2W	DN70	8mm	£70.13
1000820075-PKG	20x75	2W	DN100	8mm	£75.63
1000835050A-PKG	35x50	S	DN70-100	8mm	£79.31
1001020050-PKG	20x50	2W	DN70	10mm	£70.13
1001020075-PKG	20x75	2W	DN100	10mm	£75.63
1001035050A-PKG	35x50	S	DN70-100	10mm	£79.31
1001035075A-PKG	35x75	S	DN70-100	10mm	£84.81
1001040100A-PKG	40x100	S	DN100-150	10mm	£87.01
1001235050A-PKG	35x50	S	DN70-100	12mm	£79.31
1001235075A-PKG	35x75	S	DN100	12mm	£84.81
1001240100A-PKG	40x100	L	DN100-150	12mm	£92.51
1001240150A-PKG	40x150	L	DN150-225	12mm	£99.11
1001240200A-PKG	40x200	L	DN200-225	12mm	£120.01
1001250100A	50x100	XL	DN100-150	12mm	£282.13
1001250150A	40x200	XL	DN150-200	12mm	£354.07



Hubs - No Wedge

2 Panel Hubs with No Wedge. Use with Side Grinding Panels with no wedge.

Product #	Hub Size DxL	Pipe Size	Shaft Size	MSRP
1000612025	12x25	DN32	6mm	£57.48
1000615025	15x25	DN32	6mm	£58.25
1000615030	15x30	DN32	6mm	£59.13
1000818025	18x25	DN32-40	8mm	£49.50
1000820040	20x40	DN50	8mm	£62.70
1000820060	20x60	DN50-70	8mm	£63.25
1001020040	20x40	DN50	10mm	£63.80
1001020060	20x60	DN50-70	10mm	£64.35

Picote Smart Cutter™ Hub Selection Guide

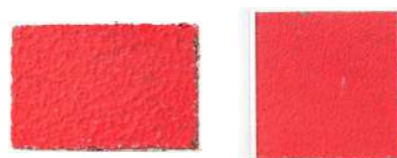


Hub Discs



Hub Discs for 2, 4 & 6 panel Hubs. See the Smart Cutter™ Hub Selection Guide on the Picote Institute.

Product #	Disc	Size	MSRP
1000200020	2W	0x20x6	£9.63
1000200035	S	0x35x6	£15.51
1000200040	L	0x40x6	£15.51
1000200050	XL	0x50x3	£20.85
1350000100	Screws for Hub Disc (12pcs)		£21.95



Side Grinding Panels

Sold in packages of 12. See the Smart Cutter™ Hub Selection Guide on the Picote Institute.

Product #	Panel Size	MSRP
1202025040*	25x40	£17.16
1202030050*	30x50	£19.80
1202040060*	40x60	£26.40
1202050100*	50x100	£27.50
1203050100	50x100	£47.30
1202075125	75x125	£52.80
1202100100	100x100	£55.00
1202100150	100x150	£66.00
1202150150	150x150	£74.80
1202150200	150x200	£88.00
1202150250	150x250	£126.50
1202200300	200x300	£143.00

*No Wedge - use with non-wedged Hubs.

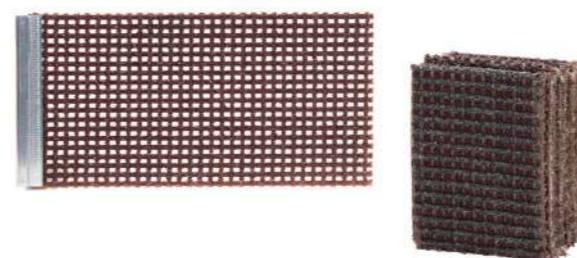


Side Grinding Panels XT Rough

XT panels have larger grit for more aggression and faster results. Sold in packages of 12 panels.

Product #	Panel Size	MSRP
1204050100*	50x100	£73.70
1205050100	50x100	£75.90
1203075125	75x125	£80.30
1203100100	100x100	£85.80
1203100150	100x150	£93.50
1203150150	150x150	£105.60
1203150200	150x200	£123.20
1203150250	150x250	£165.00
1203200300	200x300	£176.00

*No Wedge - use with non-wedged Hubs.



Polishing Panels

For removing slight liner inconsistencies & polishing. Gentle cleaning in PVC pipe in fragile situations. Sold in packages of 12 panels.

Product #	Panel Size	MSRP
1241035045*	35x45	£14.63
1241040050*	40x50	£17.93
1241050100	50x100	£91.30
1241075100	75x100	£96.80
1241100125	100x125	£111.10
1241100150	100x150	£127.60
1241150200	150x200	£176.00

*No Wedge - use with non-wedged Hubs.



Smart Steering Guide

A precision fine-tuning tool that attaches to the Smart Cutter™ Hub allowing the user to steer the Hub without damaging the lined pipe during the reinstatement process.

Product #	Model/Part	MSRP
1312024125	DN100-150	£269.50
1312025125	DN150-200	£313.50

Steering Guide Spare Parts



Hub Discs used with the Steering Axle for 4 Panel Hubs. Use the Steering Wire with Weight for fine-tuning or with Twister Concrete Remover where there is access at both ends. Use with Steering Axle.



Product #	Part	MSRP
1000210035	Steering Hub Disc S	£15.51
1000210040	Steering Hub Disc L	£15.51
1100100055	Steering Axle	£37.59
1100200001	Bearing	£6.92
1350150405	Steering Wire 328 ft	£126.50

Wire Hook



The Wire Hook is attached at the end of the Shaft which will be then used for pulling and guiding.

Product #	Wire Hook	MSRP
1350000125	12.5mm	£31.87
1350000085	8.5mm	£28.83

Weight



Fine-tuning tool used to pull Hub downward to remove bottom lip of the liner.

Product #	Weight Model	MSRP
1100500040	40 - Small	£44.00
1100500060	60 - Large	£55.00



Front Drill Head

Replacement Front Drill Head Kits for Twister Mini Flexi & Twister Express for lined and unlined pipes. Includes Front Drill Head and front brush. Models available for unlined and lined pipes.

Product #	Drill Size	Model	Pipe Size	MSRP
1230000053	40mm	Both	DN50	£253.00
1230000073	58mm	Both	DN70	£280.50
900000987	58mm	Unlined	DN70	£280.50
900000988	48mm	Lined	DN70	£280.50
1300214075	75mm	Unlined	DN100	£225.50
1300214085	85mm	Unlined	DN100	£247.50



Front Metal Panel

1mm Front Metal Panel. Flexibility combined with carbides at the rear of the panel provide an advantage in reinstatement situations where the panel gets stuck. Grit 10.

Product #	Panel Size	MSRP
1210310055	55mm	£29.43
1210310075	75mm	£41.80
1210310085	85mm	£45.10
1210310115	115mm	£49.50
1210310125	125mm	£55.00
1210310175	175mm	£63.80



Front Metal Panel Liner Remover

3mm Front Metal Panel for Twister Liner Remover with additional carbides on the back. Grit 10.

Product #	Panel Size	MSRP
1210410075	75mm	£60.34
1210410085	85mm	£63.75
1210410115	115mm	£74.53
1210410125	125mm	£77.28
1210410175	175mm	£111.38



Front Metal Panel Twister Concrete Remover

3mm Front Metal Panel for Twister Concrete Remover with larger carbides. Grit 6.

Product #	Panel Size	MSRP
1210510075	75mm	£143.72
1210510085	85mm	£144.82
1210510095	95mm	£151.09
1210510115	115mm	£165.83
1210510125	125mm	£180.34
1210510130*	130mm	£189.20
1210510175*	175mm	£215.60
1210510200*	200mm	£247.50

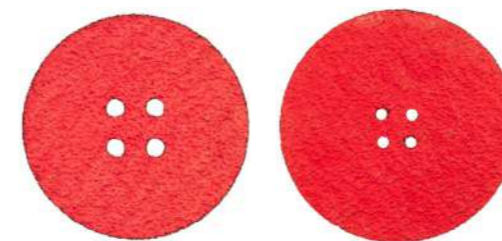
*For Twister Concrete Remover+



Tiger Front Metal Panel

Panel thickness: 6mm. Precision manufactured milling plate equipped with the specially hardened Tiger carbides. High quality sand-blasted aluminium.

Product #	Panel Size	Pipe Size	MSRP
1260000058	58mm	DN70	£178.20
1260000075	75mm	DN100	£192.50
1260000085	85mm	DN100	£211.20
1260000090	90mm	DN125	£214.50
1260000100	100mm	DN125	£217.80
1260000115	115mm	DN150	£238.70
1260000125	125mm	DN150	£250.80
1260000175	175mm	DN200	£317.90
1260000065	65mm		£179.30
1260000080	80mm		£198.00
1260000140	140mm		£273.90



Front Plastic Panel Package

Gentle option for special situations in fragile pipes. Gentle option for PVC or special situations in fragile pipes. Sold in packages of 10 panels.

Product #	Panel Size	MSRP
1229990055	55mm	£44.22
1229990075	75mm	£49.94
1229990085	85mm	£49.94
1229990125	125mm	£54.56

Front Drill Head 35mm 3 Ridged Hardened

1300212035

£104.50



Use with Twister with Front Metal Panels. Also use with Smart Cutter™ with Front Metal or Front Plastic Panels.

Front Drill Head Twister Concrete Remover

1300215040

£206.80



Use with Twister Concrete Remover with Front Metal Panels.

Tiger Front Drill Head 38mm

1260010038

£148.23



Use with any Twister or Smart Cutter™

Front Drill Head 4 Flat Twister Liner Remover 40mm

1300214040

£142.45



Use with Twister Liner Remover with Front Metal Panels.

NEW!



Grabber Head for Picote Push Rods

2370000030 **£863.50**

Original Grabber Head for use with Picote Push Rods.



Picote Grabber

Retrieve lost items or foreign objects. Range: 10m. Max Range: 30m. Used with air compressor. Comes with Grabber Jaw Set 1 and 2. Jaws open to max. 80mm. Fits in DN100 pipes or larger. Max lifting weight 36kg.

Product #	Part	MSRP
2370000001	Picote Grabber	£1,760.00
2370000002	Picote Grabber Extension 10m	£346.50
2370000009	Spare Grabber Head with Jaws	£786.50

Grabber Jaw Set 1

2370000003 **£260.01**



Choose Jaw Set 1 to pick up chains and debris with good grabbing points.

Grabber Jaw Set 2

2370000004 **£260.01**



Use Jaw Set 2 to pick up more rounded and smooth items which are harder to grip.

Grabber Jaw Set 3

2370000006 **£266.59**



The longer jaws makes the Picote Grabber easier to use in larger pipes (DN150+).



Picote Large Grabber

Retrieve lost or foreign objects. Range: 10m. Max Range: 30m. Used with air compressor. Comes with one set of jaws. Jaws open to max. 130mm. Fits in DN150 or larger pipes. Max lifting weight 68kg.

Product #	Part	MSRP
2370000010	Picote Large Grabber	£2,365.00
2370000011	Large Grabber Jaw Set 1	£314.60
2370000012	Large Grabber Extension 10m	£434.50
2370000013	Spare Large Grabber Head with Jaws	£1,204.50



Spare Grabber Steering Unit

2370000014 **£258.50**

Spare Steering Unit for the Picote Grabber and the Picote Large Grabber.



Pipe Cutter DN100 Ultra Flex

1250000101 **£827.20**

For 12mm Shaft Used to cut over-shot liners when there is a bend before the cutting location. For spare panels, use DN100 panels (1250000100).



Pipe Cutter DN150 Ultra Flex

1250000151 **£852.50**

For 12mm Shaft. Used to cut over-shot liners when there is a bend before the cutting location. For spare panels, use DN150 panels (1250000150).



Pipe Cutter DN200 Ultra Flex

1250000200 **£918.50**

For 12mm Shaft Used to cut over-shot liners when there is a bend before the cutting location. For spare panels, use DN200 panels (1250000201).



Pipe Cutter Centralisers Package

Includes 2 Centralisers & Spacer Collet.

Product #	Pipe Size	MSRP
1250100100	DN100	£126.81
1250150150	DN150	£126.81

Pipe Cutter DN70 Panel Package

1250000070 **£271.70**



Cut over-shot liners in a straight section of pipe. Includes 4 panels. Use with Picote Smart Cutter™ Hubs. 8mm Shaft: Hub 8.5x20x50 (1000820050) & Hub Disc 2W (1000200020). 12mm Shaft: Hub 35x50 for DN70-100 (1001235050A) & Hub Disc S (1000200035).

Pipe Cutter DN100 Panel Package

1250000100 **£316.80**



Cut over-shot liners in a straight section of pipe. Includes 4 panels & Centralisers. For 12mm Shaft. Used with Hub 12.5x35x75 (1001235075A) & Hub Disc S (1000200035).

Pipe Cutter DN150 Panel Package

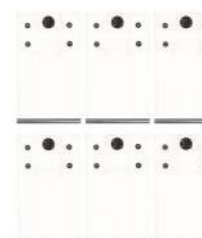
1250000150 **£332.20**



Cut over-shot liners in a straight section of pipe. Includes 4 panels & Centralisers. For 12mm Shaft. Used with Hub 12.5x40x100 (1001240100A) & Hub Disc L (1000200040). Includes Pipe Cutter Centralisers and Space Collet.

Pipe Cutter DN200 Ultra Flex Spare Panels

1250000201 **£498.30**



Spare panels for Pipe Cutter Ultra Flex DN200. Includes 6 panels, Pipe Cutter Centralizers and Space Collet.



Flexible Shaft

Product #	Shaft Size	Length	Casing	MSRP
1312020065005	6mm	5m	Regular	£88.55
1312020065010	6mm	10m	Regular	£177.10
1312020065015	6mm	15m	Regular	£265.65
1312030085005	8mm	5m	Thick	£87.01
1312030085010	8mm	10m	Thick	£174.02
1312030085015	8mm	15m	Thick	£261.03
1312030085020	8mm	20m	Thick	£348.04
1312020105005	10mm	5m	Regular	£87.01
1312020105010	10mm	10m	Regular	£174.02
1312020105015	10mm	15m	Regular	£261.03
1312020105020	10mm	20m	Regular	£348.04
1312020125005	12mm	5m	Regular	£115.23
1312020125010	12mm	10m	Regular	£230.45
1312020125015	12mm	15m	Regular	£345.68
1312020125020	12mm	20m	Regular	£460.90
1312020125030	12mm	30m	Regular	£691.35
1312021125010	12mm	10m	Thick	£270.60
1312021125020	12mm	20m	Thick	£540.10
1312021125025	12mm	25m	Thick	£675.40
1312021125030	12mm	30m	Thick	£810.70
1312021180011	18mm	11m	Regular	£616.00
1312021180020	18mm	20.5m	Regular	£1,226.50

Picote Flexible Shaft Lubricant



Prolong the lifespan of your Miller with Picote's Flexible Shaft Lubricant. Instructions on maintaining the shaft, including how to lubricate are included in your Miller operating manuals.

Product #	Size	MSRP
1350000020	0.5L Bottle	£16.50
1350000021	6 Bottle Package	£79.20



Miller Replacement Shafts

Product #	Miller Shaft	Length	MSRP
1312030085014	Micro Miller	13.3m	£231.44
1312030085017	Mini Miller	16.7m	£313.24
131203108517	Mini Cleaner	16.5m	£269.50
1312020125013	Midi Miller	13.5m	£311.11
1312020105025	Midi Cleaner	25m	£435.05
1312020125022	Super Midi	21.5m	£507.00
1312021125033	Maxi Miller	33m	£891.00
1312021180020	Maxi Miller Power+	20.5m	£1,226.50



Shaft Casings

Product #	Shaft Casing	MSRP
9331008000	Thick Outer Casing for 8mm Shaft	£9.08/m
9311713099	Mini Cleaner Shaft Flexible Casing 16.5m	£198.00
9330010100	Thick Outer Casing for 10mm Shaft	£9.90/m
9330012000	Regular Outer Casing for 12mm Shaft	£10.73/m
9331012000	Thick Outer Casing for 12mm Shaft	£11.55/m
3212323196	Thick Outer Casing for 18mm Shaft	£51.70/m



Leaders

Product #	Shaft Size	Length	MSRP
1400800500	8mm	500mm	£72.60
1401000500	10mm	500mm	£84.70
1401200500	12mm	500mm	£88.00
1401800500	18mm	500mm	£192.50



Shaft Socket for Drill

Product #	Shaft Size	MSRP
1310000065	6mm	£46.55
1310000085	8mm	£34.35
1310000105	10mm	£35.20
1310000125	12mm	£36.54



Shaft Connector

Product #	Shaft Size	MSRP
9123050001	8mm/8mm	£40.98
900000336	8mm/10mm	£43.73
1313002105	10mm/10mm	£47.30
1313001285	12mm/8mm	£50.88
900000234	12mm/10mm	£53.85
1313002125	12mm/12mm	£43.40
1313002185	18mm/18mm	£85.80



Sleeves

Product #	Shaft Size	Casing	MSRP
93212321085	8mm	Thick	£19.25
93212322105	10mm	Regular	£23.10
93212321125	12mm	Regular	£23.10
93212322125	12mm	Thick	£23.10

Shaft Rounder

1350000018 £276.10



Rounds sharp edges of the shaft.

Sheath Cutter 1

1350000006 £71.50



Used when there is no shaft in the outer casing.

Sheath Cutter 2

(Shaft inside outer casing)

1350000011 £96.80



Used when there is shaft inside the outer casing.

Cutter for Side Grinding Panels

1350000012 £69.30



Used when there is no shaft in the outer casing.

Hex Keys



Product #	Model	MSRP
1350000008	Hex Key 4mm	£18.43
1350000009	Hex Key 3mm	£18.43
1350000010	Hex Key 2.5mm	£17.88
1350000013	Combo Hex Key 1-6mm	£27.50

Mini Cleaner/Mini Miller Handle Upgrade Kit

9530000045

£187.00



Add the foldable handle to your older style Mini Miller or Mini Cleaner with the Handle Upgrade Kit to make transporting your Miller easier.

Strain Relief Mini Miller 8mm Thick Casing

9530000134

£53.63



For older style Mini Miller without Safety Clutch.



Strain Relief Spring Mini Miller for Safety Clutch

9530000134-1

£50.88

For Mini Miller & Mini Cleaner with Safety Clutch.



Strain Relief for Larger Millers

Product #	Miller	Shaft	MSRP
9550000070	Midi Cleaner	10mm	£53.35
9550000034	Super Midi	12mm	£53.63
9560000034	Maxi Miller	12mm	£64.63



Safety Clutch Upgrade Kit for Mini Miller

9530000041

£467.50

Upgrade older style Mini Millers to include the latest Safety Clutch.



Mini Cleaner +C Upgrade Kit

Upgrade Mini Cleaner with a camera that makes viewing of cleaning and cutting easier. Camera cable: 30m Screen size: 17.8cm Colour Monitor. Camera Head: 14mm Lighting: 8 LEDs with brightness control. Digital footage counter, stainless steel camera head (IP68).

Product #	Model	MSRP
3540002000EU	230v	£2,563.00
3540002000UK	110v	£2,233.00



Mini Miller +C Upgrade Kit

Upgrade Mini Cleaner with a camera that makes viewing of cleaning and cutting easier. Camera cable: 30m Screen size: 17.8cm Colour Monitor. Camera Head: 14mm Lighting: 8 LEDs with brightness control. Digital footage counter, stainless steel camera head (IP68).

Product #	Model	MSRP
3540001000EU	230v	£2,799.50
3540001000UK	110v	£2,612.50

Mini Miller Safety Clutch

900000856

£293.70



Spare safety clutch for Mini Miller.

Mini Cleaner Safety Clutch

900001204

£293.70



Spare safety clutch for Mini Cleaner.



Spare Axle Package for Safety Clutches

9530000047

£53.90

Spare axle for Mini Miller and Mini Cleaner Safety Clutches. Includes 6pcs.

Silicone Spring for Mini Miller (White)

900000920

£60.50



Replacement Silicone Spring (white) for Mini Miller (5 pieces).

Silicone Spring for Mini Cleaner (Red)

900001205

£60.50



Replacement Silicone Spring (red) for Mini Cleaner (5 pieces).



Mini Reel Brake Upgrade Package

9540000075

£159.50

For all Mini Miller and Mini Cleaner models. With Mini Reel Brake, easily lock your Miller's reel securely in position providing additional convenience and security during transportation.



Standard Battery for Super Mini Cleaner & Super Mini Miller

9540004011

£1,265.00

Battery for Battery Powered Super Mini Cleaner & Battery Powered Super Mini Miller. Standard Battery provides up to 3 hours of continuous work. Weight: 3.5kg.



High-Output Battery for Super Mini Cleaner & Super Mini Miller

9540004035

£1,485.00

Battery for Battery Powered Super Mini Cleaner & Battery Powered Super Mini Miller. High Output Battery provides up to 4 hours of continuous work. Weight: 4.1kg.

Spare Battery Charger



Suitable for charging Standard and High Output Batteries.

Product #	Model	MSRP
9540004013EU	230v	£214.50
9540004013UK	110v	£214.50



Specialised Shaft Connector 18mm/12mm

1313001812 £100.65

Use inside 6-Panel Hub (to right) to connect the Hub to Maxi Power+.



Shaft Connector 18mm/18mm

1313002185 £85.80

Maxi Power+ Spare Part
For connecting 18mm to 18mm Shaft.



Strain Relief Spring Maxi Power+

9570000034-2 £86.90



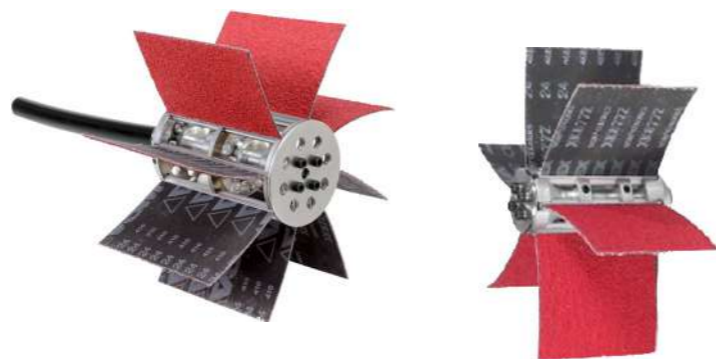
Maxi Power+ Shafts - 18mm

Product #	Miller	MSRP
1312021180020	Replacement Shaft - 20.5m	£1,226.50
1312021180011	Shaft Extension - 11m	£616.00



Sleeve for 18mm Shaft Outer Casing

93212520180SB £68.75



Smart Cutter™ Hub

A cleaning & fine-tuning tool. For reinstatements make the first initial cut with a Twister+ and follow up by grinding remaining edges with the Smart Cutter+. Also, removes inconsistencies, wrinkles and remains of failed liner. Use in cast iron, concrete, clay and PVC pipes.

Product #	Pipe Size	Shaft	Panels & Size (S)x(D)x(L)	MSRP
1001250100A*	DN100-150	12mm	6 Panels 12x50x100	£282.13
1001870150A	DN150-200	18mm	8 Panels 18.5x70x150	£395.18
1021800200	DN200-300	18mm	8 Panels 18.5x100x150	£467.50

Side Grinding Panels

Sold in packages of 12. See the Smart Cutter™ Hub Selection Guide on the Picote Institute.

Product #	Panel Size	MSRP
1202100100	100x100	£55.00
1202150150	150x150	£74.80
1202150200	150x200	£88.00
1202150250	150x250	£118.80

Hub Discs

Hub Discs for Smart Cutter™ use on the Maxi Power+. See the Smart Cutter™ Hub Selection Guide on the Picote Institute.

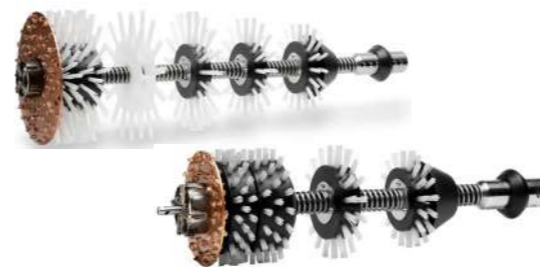
Product #	Disc	Size	MSRP
1000200050	XL	0x50x3	£20.85
1000200070	XXL	0x70x3	£36.85
1000200100	XXXL	0x100x3	£40.98



Twister+

For quick reinstatements in large pipes. Make the first initial cut with a Twister+ and follow up by grinding remaining edges with the right size Smart Cutter™+.

Product #	Pipe Size	Shaft	MSRP
1230130150	DN150	18mm	£1,468.50
1230175200	DN200	18mm	£1,721.50
1230200225	DN225	18mm	£1,809.50
1230225250	DN250	18mm	£1,864.50
1230275300	DN300	18mm	£1,903.00



Twister Concrete Remover+

For efficient concrete, grout & slurry removal. Use Steering Axle models where pipe is less than 50% full of material and you have access points from both ends. Feed a pulling cable through the pipe and attach it to steering axle on the Twister.

Product #	Pipe Size	MSRP
1234130150	DN150	£1,657.43
1234175200	DN200	£1,923.08
1234200225	DN225	£2,015.48
1234130150SA*	DN150	£1,674.75
1234175200SA*	DN200	£1,940.40
1234200225SA*	DN225	£2,032.80

*Steering Axle Model

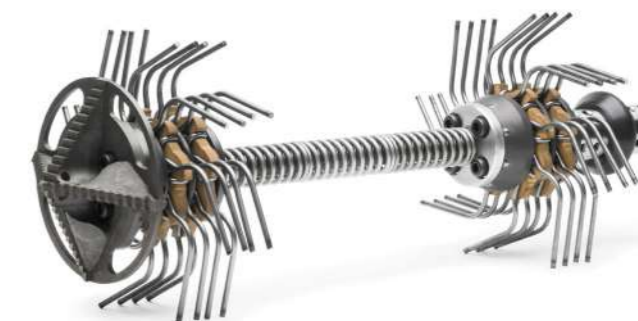
Front Drill Head Concrete Remover+

1300215057

£243.42



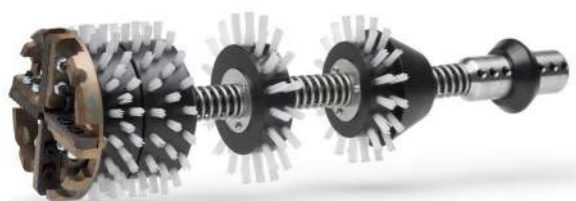
Used with Concrete Remover+ with Front Metal Panels. Diameter of the drill head is 60mm.



Smart Spider+

For descaling damaged pipes with missing bottoms or holes where typical chains or other descaling methods may be too aggressive, get stuck in the missing sections or holes, or can come out from the pipe. Also good for Fats, Oils & Grease (FOGs).

Product #	Model/Part	MSRP
1390180150	Smart Spider+ DN150	£1,127.50
1390180200	Smart Spider+ DN200	£1,424.50
1390180225	Smart Spider+ DN225	£1,573.00
1000200059	Smart Hub Disc DN150-225	£21.66
1000210059	Smart Hub Disc with Hole DN150-225	£21.66
1390180001	DN150 Spare Smart Spider Legs	£48.95
1390180002	DN200 Spare Smart Spider Legs	£51.43
1390180003	DN225 Spare Smart Spider Legs	£55.33
1390180004	DN150-225 Spare Smart Spider Axle	£61.60
1390180005	Smart Spider Rubber Flex	£67.65



Smart Crusher

For situations where the collapse is in the center or fully collapsed. Makes the initial removal, follow up with Cyclone Premium or Smart Cutter™. Front Drill Head can be used for liner that has sagged from the top. For 18mm Shaft.

Product #	Model/Part	MSRP
1370180070	Smart Crusher DN70	£742.50
1370180100	Smart Crusher DN100	£1,611.50
1370180150	Smart Crusher DN150	£1,999.80
1370180200	Smart Crusher DN200	£2,585.00
1370180225	Smart Crusher DN225	£2,744.50
1300218100	Front Drill Head DN100	£852.50
1300218150	Front Drill Head DN150	£962.50
1300218200	Front Drill Head DN200	£1,138.50
1300218225	Front Drill Head DN225	£1,204.50
900000713	Blade DN100	£302.50
900000663	Blade DN150	£313.50
900000709	Blade DN200	£379.50
900000710	Blade DN225	£415.80
9990700026	Screws DN100: DINg12 M5x18	£3.85
1350000140	Screws DN150, 200 & 225: DINg12 M6x20	£5.33
1300215060	Front Drill Head DN70	£170.50
1300215085	Front Drill Head DN100	£291.50
1300215130	Front Drill Head DN150	£346.50
1300215175	Front Drill Head DN200	£715.00
1300215200	Front Drill Head DN225	£764.50
900000723	Screws DN200 & 225/ DINg12 M6x30	£5.33
900000694	Front Drill Head Blade DN200	£258.50
900000716	Front Drill Head Blade DN225	£269.50



Smart Sweeper+

A self-centralising and sideways grinding tool for challenging liner removal situations where the collapsed material is around the wall of the pipe. Use with the Front Drill Head to remove collapsed liner, or for situations where too big of a liner has been installed in the pipe. For 18mm Shaft. See Smart Crusher Spare Parts List for replacement Front Drill Heads and Blades.

Product #	Model/Part	MSRP
1360180150	Smart Sweeper+ DN150	£2,223.38
1360180200	Smart Sweeper+ DN200	£2,598.75
1360180225	Smart Sweeper+ DN225	£2,743.13
1360180001	Spare Legs DN150-225	£324.50
1390180004	Spare Axle DN150-225	£61.60



Front Metal Panel

Panel thickness: 3mm. Grit 6. For Twister Concrete Remover+.

Product #	Panel Size	Pipe Size	MSRP
1210510130	130mm	DN150	£198.66
1210510175	175mm	DN200	£226.38
1210510200	200mm	DN225	£259.88



Original Premium Chain

Larger and heavier U carbide (7-ridge) makes it stronger and faster than any other chain on the market. A versatile tool for cast iron pipes. For tough descaling, hard deposits and removing residual concrete or failed liner, including inconsistencies, wrinkles and remains.

Product #	Pipe Size	Shaft Size	MSRP
1380185100U	DN100	18mm	£148.50
1380185150U	DN125-150	18mm	£173.80
1380185200U	DN200	18mm	£211.20
1380185250U	DN225-250	18mm	£275.00
1380185300U	DN300	18mm	£314.60



Cyclone Premium Chain

Larger and heavier U carbide (7-ridge) makes it stronger and faster than any other chain in the market. No need to adjust, the centrifugal force centres the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.

Product #	Pipe Size	Shaft Size	MSRP
1381185100U	DN100	18mm	£187.00
1381185125U	DN125	18mm	£201.30
1381185150U	DN150	18mm	£214.50
1381185200U	DN200	18mm	£267.30
1381185225U	DN225	18mm	£287.10
1381185250U	DN250	18mm	£339.90
1381185300U	DN300	18mm	£368.50



Tornado Original Chain

With strong hardened stainless steel links instead of carbides these chains are long-lasting and ideal for descaling and removing hard deposits inside cast iron pipes.

Product #	Pipe Size	Shaft Size	MSRP
1380185100T	DN100	18mm	£95.70
1380185150T	DN125-150	18mm	£106.70
1380185200T	DN200	18mm	£114.40
1380185250T	DN225-250	18mm	£124.30
1380185300T	DN300	18mm	£140.80



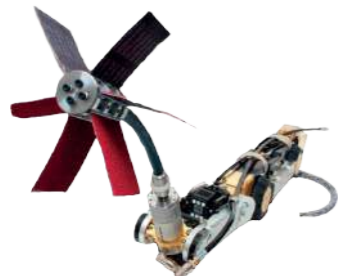
Tornado Cyclone Chain

With strong hardened stainless steel links instead of carbides these chains are long-lasting and ideal for descaling and removing hard deposits inside cast iron pipes.

Product #	Pipe Size	Shaft Size	MSRP
1381185150T	DN150	18mm	£126.50
1381185200T	DN200	18mm	£136.40
1381185225T	DN225	18mm	£147.40
1381185250T	DN250	18mm	£157.30
1381185300T	DN300	18mm	£173.80

Picote Robot Tools for Schwalm Robots

Larger pipes require bigger tools and a longer reach. When this is the case, Picote has a robotic tool range that is designed to be fitted to the world renowned Schwalm Talpa Robot. Together with Schwalm's engineering team, Picote has created tools that can perform challenging tasks such as grinding, cutting and cleaning. It is also possible to grab lost items or remove obstructions with the Grabber pincher jaws mounted on board with an HD camera for precision work.



Robo Shaft Connector



Combine Picote tools with the Schwalm Robotic System to create a powerful and versatile solution. Go further in distance: 200m. Provide speciality services to the oil industry and for water & sewer mains.

Product #	Size	Shaft	MSRP
1313004125	M14	12mm	£116.60
1313004185	M14	18mm	£132.00



Robo Cyclone

Descale pipe for long distances. Mount the Robo Cyclone on a robot for efficient cleaning and grinding.

Product #	Pipe Size	MSRP
1420125150	DN150	£473.00
1420125200	DN200	£528.00
1420125250	DN250	£583.00
1420125300	DN300	£649.00



Robo Smart Cutter™

Use the robot cutting ball and then follow up with the Smart Cutter™. Grind away seams, welding beads and other inconsistencies in the pipe. Steering option included.

Product #	Pipe Size	MSRP
1421125150	DN150	£418.00
1421125200	DN200	£429.00
1421125250	DN250	£440.00
1421125300	DN300	£467.50



Robo Smart Spider

Descale fragile pipes with ease with your multi-use robot. Gentle on brass connections in water mains.

Product #	Pipe Size	MSRP
1422125150	DN150	£687.50
1422125200	DN200	£797.50

Robo Grabber

1423125010 **£1,083.50**



Add a grabbing capability to your robot to remove items from hard to reach places. Reclaim a tool or item, weighing up to 35kg. Grab lost items or remove obstructions with the Grabber pincher claws mounted on board with a HD camera for precision work.



Specialised Hands-On Picote Training

Picote has a range of face-to-face training options to help you get the most out of your equipment:

- **General Training Courses** which can be tailored to suit your needs. Get the most out of your Picote Miller and learn the full range of tools and possibilities.
- **Certified Maxi Miller Power+ Training.**
- **Certified Installer**
- **Picote Brush Coating™ Training.**
- **Connection Collar System Training**
- **CIPP Training**

Tech Support

Our Team of Technical Experts are available wherever you are in the world! We offer a range of online courses to suit your requirements. With a



balanced programme of presentations, live demos and an in depth Q&A, you can learn about the full range of tools and get the most out of your Picote equipment in the convenience of your own location. We also offer training at customer locations and on site support at your job site.



Successful Planning & Implementation with Picote

Rehabilitation projects can be daunting, especially considering all of the small details that need to be taken care of, solutions can often seem out of reach. Picote can respond to this challenge, working with you to produce the necessary planning, as well as finding the best solutions for the job in hand and helping the end client understand what all of this requires, whether they are a utility company, housing association or municipality.

Our award-winning tools and solutions benefit contractors around the world. The Picote Global Technical Team has decades of experience in the trenchless field from planning to completion of projects.



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