

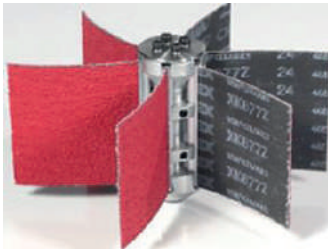


Maxi Miller Power+

3570032018

18mm shaft

High speed cleaning DN100-300 & cutting DN75-300 (DN75 & 100 only for straight pipes). Range 18m. Add 2x11m extensions: Max range 40m (extensions sold separately). 500-1500rpm. Weight 113kg.



Smart Cutter™ Hub DN100 & 150 (6 Panel) - 12mm Shaft

1001250100A

Smart Cutter™ DN100 (12mm Shaft)

6-Panel Hub, aluminium. Hub Disc XL included (1000200050).

When used with Maxi Power+ Specialized Shaft Connector 18/12 (1313001812) is needed. 12(S)x50(D)x100(L)



Specialized Shaft Connector 18/12

1313001812

Smart Cutter™ DN100 (18mm Shaft)

For connecting 18mm to 12mm Shaft.

Used inside 6-panel hub (above) to connect the hub to Maxi Power+.



Side Grinding Panel 100x100 for 6 Panel Hub

1202100100

Smart Cutter™ DN100 (18mm Shaft)

Sold in packages of 12 panels.

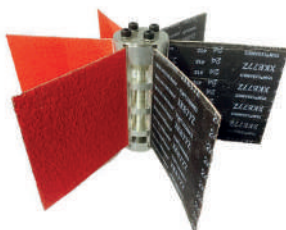


Smart Cutter™ Hub Disc 0x50x3 XL

1000200050

Smart Cutter™ DN100 (18mm Shaft)

For Hub 12.5x50x100 (1001250100A).



Smart Cutter™ Hub 18.5x70x150 (6 Panel)

1001870150A

DN150-200 (18mm Shaft) 6-Panel Hub, aluminium. Hub Disc inc. XXL (1000200070)

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.



Side Grinding Panel 150x150

1202150150

Smart Cutter™ DN150 (18mm Shaft)

Sold in packages of 12 panels.

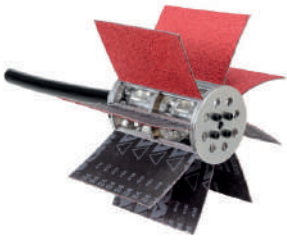
Smart Cutter™ Hub Disc 0x70x3 XXL (6 Panel)



1000200070

Smart Cutter™ DN150 (18mm Shaft)
For Hub 18.5x70x150 (1001870150A). Hub Disc diameter 70mm.

Smart Cutter™ Hub 18.5x100x150 (8-panel)



1021800200

DN200-300 (18mm Shaft) 8-Panel Hub, aluminium. Hub Disc XXXL inc. (1000200100)
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.

Side Grinding Panel 150x200 for DN200-225



1202150200

Smart Cutter™ DN200-225 (18mm Shaft)
Sold in packages of 12 panels.

Side Grinding Panel 150x250 for DN250-300



1202150250

Smart Cutter™ DN250-300 (18mm Shaft)
Sold in packages of 12 panels.

Hub Disc 0x100x3 XXXL (8-Panel)



1000200100

Smart Cutter™ DN200-300 (18mm Shaft)
For Hub 18.5x100x150 (1021800200). Hub Disc diameter 100mm (1000200100).

Smart Crusher DN70 - 18mm Shaft



1370180070

Liner Remover (18mm Shaft)
Diameter of the Drill Head: 60mm. Only for straight pipes.
For cast iron pipes only.

Smart Crusher DN100 - 18mm Shaft



1370180100

Liner Remover (18mm Shaft). Diameter of the Drill Head: 85mm.
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 (sold separately 1300215085). For cast iron

Smart Crusher DN150 - 18mm Shaft



1370180150

Liner Remover (18mm Shaft). Diameter of the Drill Head: 130mm.
For situations where the collapse is in the center or fully collapsed. Makes the initial removal, follow up with Sweeper+, Cyclone Premium or Smart Cutter™. Front Drill Head can be used for liner that has sagged from the top (sold separately 1300215130).
For cast iron pipes only.

Smart Crusher DN200 - 18mm Shaft



1370180200

Liner Remover (18mm Shaft). Diameter of the Drill Head: 175mm.
For situations where the collapse is in the center or fully collapsed. Makes the initial removal, follow up with Sweeper+, Cyclone Premium or Smart Cutter™. Front Drill Head can be used for liner that has sagged from the top (sold separately 1300215175).
For cast iron pipes only.

Smart Crusher DN225 - 18mm Shaft



1370180225

Liner Remover (18mm Shaft). Diameter of the Drill Head: 200mm.
For situations where the collapse is in the center or fully collapsed. Makes the initial removal, follow up with Sweeper+, Cyclone Premium or Smart Cutter™. Front Drill Head can be used for liner that has sagged from the top (sold separately 1300215200).
For cast iron pipes only.

Smart Crusher Front Drill Head DN100



1300218100

Smart Crusher Spare Part
Includes 4 blades & 4 screws. Diameter of the Drill Head: 85mm.

Smart Crusher Front Drill Head DN150



1300218150

Smart Crusher Spare Part
Includes 4 blades & 4 screws. Diameter of the Drill Head: 130mm.

Smart Crusher Front Drill Head DN200



1300218200

Smart Crusher Spare Part
Includes 4 blades & 4 screws. Diameter of the Drill Head: 175mm.

Smart Crusher Front Drill Head DN225



1300218225

Smart Crusher Spare Part
Includes 4 blades & 4 screws. Diameter of the Drill Head: 200mm.



Smart Crusher Blade DN100

900000713

Smart Crusher Spare Part
4pcs per package. Includes screws and nuts.



Smart Crusher Blade DN150

900000663

Smart Crusher Spare Part
4pcs per package. Includes screws and nuts.



Smart Crusher Blade DN200

900000709

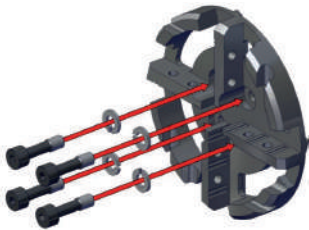
Smart Crusher Spare Part
4pcs per package. Includes screws and nuts.



Smart Crusher Blade DN225

900000710

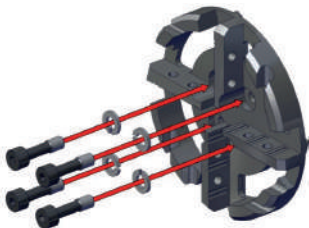
Smart Crusher Spare Part
4pcs per package. Includes screws and nuts.



Screws DN100: DIN912 M5x18

9990700026

Smart Crusher Spare Part
Includes 8pcs.



Screws DN150, 200 & 225: DIN912 M6x20

1350000140

Smart Crusher Spare Part
Includes 8pcs.



Front Drill Head DN70

1300215060

Spare Drill Head
Can be used with a Smart Crusher body for liner removal and in the front of the Smart Sweepers. Diameter of the Drill Head: 60mm.



Front Drill Head DN100

1300215085

Spare Drill Head

Can be used with a Smart Crusher body for liner removal and in the front of the Smart Sweepers. Diameter of the Drill Head: 85mm.



Front Drill Head DN150

1300215130

Spare Drill Head

Can be used with a Smart Crusher body for liner removal, Twister+ body for reintatements and in the front of the Smart Sweepers. Diameter of the Drill Head: 130mm.



Front Drill Head DN200

1300215175

Spare Drill Head

Can be used with a Smart Crusher body for liner removal, Twister+ body for reintatements and in the front of the Smart Sweepers. Diameter of the Drill Head: 175mm.



Front Drill Head DN225

1300215200

Spare Drill Head

Can be used with a Smart Crusher body for liner removal, Twister+ body for reintatements and in the front of the Smart Sweepers. Diameter of the Drill Head: 200mm.



Screws DN200 & 225/DIN912 M6x30

900000664

Front Drill Head Spare Part

Includes 8x DIN912 M6x30 screws.



Front Drill Head Blade DN200

900000694

Front Drill Head Spare Part

4x Blades per package. Includes screws and nuts.



Front Drill Head Blade DN225

900000716

Front Drill Head Spare Part

4x Blades per package. Includes screws and nuts.

Smart Sweeper+ DN150 - 18mm Shaft



1360180150

Smart Sweeper+ Includes Shaft Connector, Hub Disc & Front Drill Head.
A self-centralizing 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.

Smart Sweeper+ DN200 - 18mm Shaft



1360180200

Smart Sweeper+ Includes Shaft Connector, Hub Disc & Front Drill Head.
A self-centralizing 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..

Smart Sweeper+ DN225 - 18mm Shaft



1360180225

Smart Sweeper+ Includes Shaft Connector, Hub Disc & Front Drill Head.
A self-centralizing 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.

Smart Hub Disc DN150-225



1000200059

Smart Sweeper+ Spare Part
Includes screws.

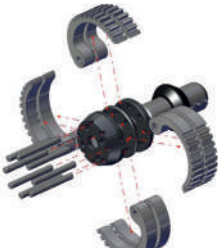
Smart Sweeper+ DN150-225 Spare Legs



1360180001

Smart Sweeper+ Spare Part
8x Legs per package. 8 needed for a full set.

Smart Sweeper+ DN150-225 Spare Axle



1390180004

Smart Sweeper+ Spare Part
8x Spare Axles per package. 8 needed for a full set.

Twister+ DN150 - 18mm Shaft



1230130150

Reinstatements (18mm Shaft)
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+.

Twister+ DN200 - 18mm Shaft



1230175200

Reinstatements (18mm Shaft)

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+.

Twister+ DN225 - 18mm Shaft



1230200225

Reinstatements (18mm Shaft)

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+.

Twister+ DN250 - 18mm Shaft



1230225250

Reinstatements (18mm Shaft)

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+.

Twister+ DN300 - 18mm Shaft



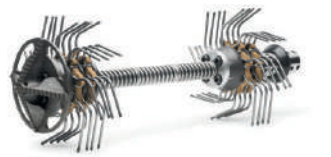
1230275300

Reinstatements (18mm Shaft)

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+.

Smart Spider+ DN150 - 18mm Shaft

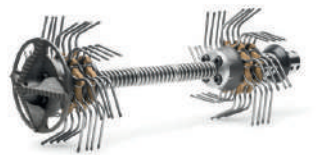


1390180150

18mm Shaft

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

Smart Spider+ DN200 - 18mm Shaft

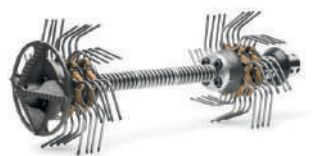


1390180200

18mm Shaft

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

Smart Spider+ DN225 - 18mm Shaft



1390180225

18mm Shaft

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



Smart Hub Disc DN150-225

1000200059
Smart Spider+ Spare Part
Includes screws.



Smart Hub Disc with Hole DN150-225

1000210059
Smart Spider+ Spare Part
Includes screws.
Used when the shaft needs to be pushed through the Smart Spider+ hub.



DN150 Spare Smart Spider Legs

1390180001
Smart Spider+ Spare Part
16 pieces per package.



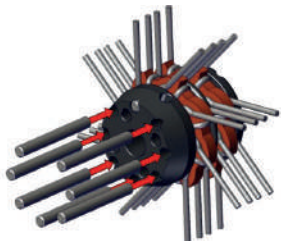
DN200 Spare Smart Spider Legs

1390180002
Smart Spider+ Spare Part
16 pieces per package.



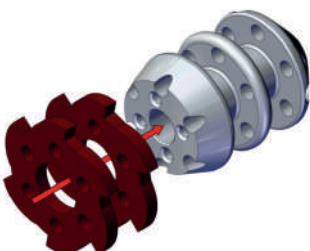
DN225 Spare Smart Spider Legs

1390180003
Smart Spider+ Spare Part
16 pieces per package.



DN150-225 Spare Smart Spider Axle

1390180004
Smart Spider+ and Smart Sweeper+ Spare part
8 pieces per package. 8 needed for a full set.



Smart Spider Rubber Flex

1390180005
Smart Spider+ Spare Part
4 pieces per package. 4 needed for a full set.

Twister Concrete Remover+ DN150



1234130150

Concrete Remover (18mm Shaft)
For efficient concrete, grout & slurry removal.

Twister Concrete Remover+ DN200



1234175200

Concrete Remover (18mm Shaft)
For efficient concrete, grout & slurry removal.

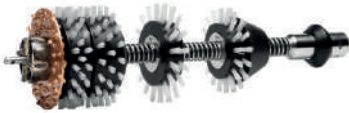
Twister Concrete Remover+ DN225



1234200225

Concrete Remover (18mm Shaft)
For efficient concrete, grout & slurry removal.

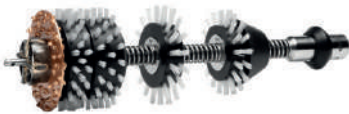
Twister Concrete Remover+ DN150 w/Steering Axle



1234130150SA

Concrete Remover (18mm Shaft)
For efficient concrete, grout & slurry removal 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.

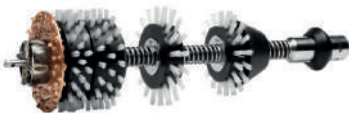
Twister Concrete Remover+ DN200 w/Steering Axle



1234175200SA

Concrete Remover (18mm Shaft)
For efficient concrete, grout & slurry removal 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.

Twister Concrete Remover+ DN225 w/Steering Axle



1234200225SA

Concrete Remover (18mm Shaft)
For efficient concrete, grout & slurry removal 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.

Front Drill Head Concrete Remover+ 60



1300215057

Concrete Remover (18mm Shaft)
Used with Concrete Remover+ with Front Metal Panels.
Diameter of the drill head is 60mm.



Front Metal Panel 130 - Twister Concrete Remover+

1210510130

Concrete Remover (18mm Shaft)
Spare part. Panel thickness: 3mm. Grit 6.
For Twister Concrete Remover+ DN150.
Diameter: 130mm



Front Metal Panel 175 - Twister Concrete Remover+

1210510175

Concrete Remover (18mm Shaft)
Spare part. Panel thickness: 3mm. Grit 6.
For Twister Concrete Remover+ DN200.
Diameter: 175mm



Front Metal Panel 200 - Twister Concrete Remover+

1210510200

Concrete Remover (18mm Shaft)
Spare part. Panel thickness: 3mm. Grit 6.
For Twister Concrete Remover+ DN225.
Diameter: 200mm



Original Premium DN100 - 18mm Shaft

1380185100U

Premium (18mm Shaft)
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.



Original Premium DN125-150 - 18mm Shaft

1380185150U

Premium (18mm Shaft)
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.



Original Premium DN200 - 18mm Shaft

1380185200U

Premium (18mm Shaft)
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.



Original Premium DN225-250 - 18mm Shaft

1380185250U

Premium (18mm Shaft)
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.



Original Premium DN300 - 18mm Shaft

1380185300U

Premium (18mm Shaft)

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.



Cyclone Premium DN100 - 18mm Shaft

1381185100U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Cyclone Premium DN125 - 18mm Shaft

1381185125U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Cyclone Premium DN150 - 18mm Shaft

1381185150U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Cyclone Premium DN200 - 18mm Shaft

1381185200U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Cyclone Premium DN225 - 18mm Shaft

1381185225U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Cyclone Premium DN250 - 18mm Shaft

1381185250U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Cyclone Premium DN300 - 18mm Shaft

1381185300U

Premium (18mm Shaft)

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 centers the tool inside the pipe. For tough descaling, hard deposits and removing residual concrete or failed liner.



Tornado Original DN100 - 18mm Shaft

1380185100T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Original DN125-150 - 18mm Shaft

1380185150T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Original DN200 - 18mm Shaft

1380185200T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Original DN225-250 - 18mm Shaft

1380185250T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Original DN300 - 18mm Shaft

1380185300T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Cyclone DN150 - 18mm Shaft

1381185150T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Cyclone DN200 - 18mm Shaft

1381185200T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Cyclone DN225 - 18mm Shaft

1381185225T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Cyclone DN250 - 18mm Shaft

1381185250T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Tornado Cyclone DN300 - 18mm Shaft

1381185300T

Tornado (18mm Shaft)

Standard Chains for use with the Maxi Power+. 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.



Shaft Connector 18/18

1313002185

Maxi Power+ Spare Part



Strain Relief Spring Maxi Power+

9570000034-2

Maxi Power+ Spare Part



Maxi Power+ Replacement Shaft 20.5m

1312021180020

Maxi Power+ Spare Part



Maxi Power+ Shaft Extension 11m

1312021180011
Maxi Power+ Spare Part



Sleeve for 18mm Shaft Outer Casing

93212520180SB
Maxi Power+ Spare Part