



SPARTAN TOOL

2025

**SPARTAN TOOL
PRICE LIST**

Prices effective 11/13/2025



Blades and Blade Holders



02799000
2" U-Blade
11.43



02799100
3" P-Trap Blade
12.90



44261000
2" Double Cutter
11.25



03416600
3" Grease Blade
21.61



02786601
3" Half Blade
12.94



03400600
2 1/2" U-Blade
12.87



02799200
3 1/2" P-Trap Blade
14.32



02786600
3" U-Blade
14.33



03416700
4" Grease Blade
23.16



02790901
4" Half Blade
14.76



02867200
3/4" Blade for 5/16" Cable
7.48



02867300
1" Blade for 5/16" Cable
7.48



02790900
4" U-Blade
15.81



44006700
2 1/2" Round Cutter
13.15



44303000
4" - 6" Expandable Cutter
195.48



02867400
1" Blade for 1 3/32" Cable
7.13



02867500
1 1/4" Blade for 1 3/32" Cable
8.55



02813500
6" U-Blade
18.76



44161300
3" Knife Edged Blade
15.97



02799300
2" - 2 1/2" Blade Holder
19.69



02867600
1 1/2" Blade for 1/2" Cable
8.57



02867700
1 3/4" Blade for 1/2" Cable
8.92



02798800
Spear Blade
21.56



44165200
4" Knife Edged Blade
22.50



02799400
3" - 6" Blade Holder
22.50



02867800
2" Blade for 1/2" Cable
13.14



02867900
3" Blade for 1/2" Cable
10.39



44052600
Boring Tool
29.72



02798700
3 1/2" Saw Blade
30.78



02799500
P-Trap Blade Holder
17.86



02799600
2" Single Blade for
3-Blade Cutter
8.55



02791800
4" Single Blade for
3-Blade Cutter
10.05



44303700
Single Blade for 4"-6"
Expandable Cutter
23.91



44306500
2" Funnel Auger
29.78



02797500
Three Blade Holder
23.91



02791700
3" Single Blade for
3-Blade Cutter
8.60



02870300
6" Single Blade for
3-Blade Cutter
11.50



Cable Ends and Accessories

For 5/8" Cable



02878100
Male Coupling
12.66



02878000
Female Coupling
12.66



02878200
Long Male Coupling
12.66



02878300
Splicer
12.66



04204100
Double Male
12.66



44117400
Expansion Pin
0.78

For .55" Cable



44113000
Male Coupling
14.07



44113100
Female Coupling
14.07



44114400
Long Male Coupling
14.07



44114500
Splicer
19.69



44114200
Double Male
18.28



44117400
Expansion Pin
0.78

For .66" Cable



44120600
Male Coupling
15.47



44120500
Female Coupling
15.47



44120400
Long Male Coupling
15.47



44053400
Splicer
16.87



44054800
Double Male
19.69



44117400
Expansion Pin
0.78

For 3/4" Cable



02795000
Male Coupling
12.66



02788300
Female Coupling
12.66



02797100
Long Male Coupling
12.66



02790600
Splicer
12.66



04204100
Double Male
12.66



44117400
Expansion Pin
0.78



02789500
1/2" Repair Bulb #6
39.27



02789300
13/32" Repair Bulb #8
37.01



02885200
5/16" Repair Bulb #6
37.77



02789800
5/16" Repair Hook
8.74



02789700
1/4" Repair Hook
8.72



02807700
Large Retriever (5/8", 3/4", .55", .66")
29.54



44054900
Universal Pin Punch
10.33



02839400
Snap Ring Pliers
61.39



02781300
13/32" Drop Head
36.65



02781100
5/16" Drop Head
35.23



44103700
1/4" Drop Head
32.38



02875400
Clutch Wrench
75.79



02883200
Uncoupling Stand
29.24



03406800
T-Wrench
23.57



50871011
13/32" Splicer
11.25

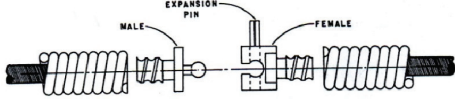


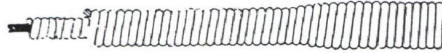


Blades and Holders

Part No.	Description	Price	Part No.	Description	Price
Blades					
02786601	3" Half Blade	12.94			
02790901	4" Half Blade	14.76			
02799600	2" Single Blade for 3-Blade Cutter	8.55			
02791700	3" Single Blade for 3-Blade Cutter	8.60			
02791800	4" Single Blade for 3-Blade Cutter	10.05			
02870300	6" Single Blade for 3-Blade Cutter	11.50			
44261000	2" Double Cutter	11.25			
02799000	2" U-Blade	11.43			
03400600	2½" U-Blade	12.87			
02786600	3" U-Blade	14.33			
02790900	4" U-Blade	15.81			
02813500	6" U-Blade	18.76			
03416600	3" Grease Blade	21.61			
03416700	4" Grease Blade	23.16			
44161300	3" Knife Edged Blade	15.97			
44165200	4" Knife Edged Blade	22.50			
02867600	1½" Blade (for ½" Cable)	8.57			
02867700	1¾" Blade (for ½" Cable)	8.92			
02867800	2" Blade (for ½" Cable)	13.14			
02867900	3" Blade (for ½" Cable)	10.39			
02799100	3" P-Trap Blade	12.90			
02799200	3½" P-Trap Blade	14.32			
02867200	¾" Blade (for 5/16" Cable)	7.48			
02867300	1" Blade (for 5/16" Cable)	7.48			
02867400	1" Blade (for 13/32" Cable)	7.13			
02867500	1¼" Blade for 13/32" Cable	8.55			
44052600	Boring Tool	29.72			
02798800	Spear Blade	21.56			
02798700	3½" Saw Blade	30.78			
44006700	2½" Round Cutter	13.15			
44303000	4" - 6" Expandable Cutter	195.48			
44303700	Single Blade for 4" - 6" Expandable Cutter	23.91			
Blade Holders					
02797500	Three Blade Holder	23.91			
02799500	P-Trap Blade Holder	17.86			
02799300	2" & 2½" Blade Holder	19.69			
02799400	3" - 6" Blade Holder	22.50			



Cable Ends and Accessories

Part No.	Description	Price	Part No.	Description	Price
Cable Ends Options			Couplings, Leaders and Anchors		
#4 - Male and Female Coupling			02789700	1/4" Repair Hook	8.72
#6 - Rod Plug (accepts blades only)			44103700	1/4" Drop Head	32.38
#8 - Rod Plug (accepts blades and dropheads)			02789800	5/16" Repair Hook	8.74
#0 - No Ends (these cables are used when the operator simply wishes to use a "whip" like effect in the line)			02885200	5/16" Repair Bulb #8 (drop head)	37.77
			02781100	5/16" Drop Head	35.23
			02789300	13/32" Repair Bulb #8 (drop head)	37.01
			50871011	13/32" Cable Splicer	11.25
			02781300	13/32" Drop Head	36.65
			02868000	13/32" Extraction Hook	9.95
			02789500	1/2" Repair Bulb #6 (blade only)	39.27
			02892100	1/2" Cable Splicer	11.25
			02868100	1/2" Extraction Hook	10.04
			02878100	5/8" Male Coupling	12.66
			02878000	5/8" Female Coupling	12.66
			02878200	5/8" Long Male Coupling	12.66
			02878300	5/8" Cable Splicer	12.66
			04204100	5/8" Double Male Coupling	12.66
			03441608	5/8" x 2' Leader	50.39
			44286400	5/8" Drop Head Leader	84.89
			44113000	.55" Male Coupling	14.07
			44113100	.55" Female Coupling	14.07
			44114400	.55" Long Male Coupling	14.07
			44114500	.55" Cable Splicer	19.69
			44114200	.55" Double Male Coupling	18.28
			44116900	.55" x 2' Leader	62.64
			44286700	.55" Drop Head Leader	84.41
			44120600	.66" Male Coupling	15.47
			44120500	.66" Female Coupling	15.47
			44120400	.66" Long Male Coupling	15.47
			44053400	.66" Cable Splicer	16.87
			44054800	.66" Double Male Coupling	19.69
			44074500	.66" x 2' Leader	82.54
			44286600	.66" Drop Head Leader	86.66
			44063704	.66" Tandem Cutter Assembly	100.77
			02795000	3/4" Male Coupling	12.66
			02788300	3/4" Female Coupling	12.66
			02797100	3/4" Long Male Coupling	12.66
			02790600	3/4" Cable Splicer	12.66
			04204100	3/4" Double Male Coupling	12.66
			04214010	3/4" x 2' Leader	70.12
			44286000	3/4" Drop Head Leader	86.07
			44063702	3/4" Tandem Cutter Assembly	104.71
			44117400	3/4", 5/8", .55", .66" Expansion Pin	0.78
			44291501	Universal Anchor Adapter (.66" / 3/4")	11.30
			44291601	Universal Anchor Adapter (.55" / 5/8")	11.30
			44117500	5' Anchor Cable for .55" / 5/8" Cable	72.90
			44053501	10' Anchor Cable for .66" / 3/4" Cable	88.66
			02807700	Large Retriever (5/8", 3/4", .55", .66")	29.54
			44306500	2" Funnel Auger	29.78
			02826800	Socket Set Screw for #6 Cable	1.41
			02827400	Socket Set Screw for #8 Cable	1.41
			44054900	Universal Pin Punch	10.33
Safety Products					
44225300	Cable Safety Guide	24.91			
02893900	Cable Safety Gloves - Steel Reinforced	80.72			
44262200	Glove Liner - Nitrile (Box of 25)	78.76			
5G243631	Jetting Safety Gloves (12" full length)	8.65			
02893910	Ugly Gloves	14.07			
44262300	Professional Sewer and Drain Cleaning Handbook	58.80			
Tools					
03406800	T Wrench	23.57			
02883200	Uncoupling Stand	29.24			
02875400	Clutch Wrench	75.79			
02839400	Snap Ring Pliers	61.39			
02893400	1/2" Hydraulic Flush Bag	46.87			
02893500	2" Hydraulic Flush Bag	57.39			
02895300	3" Hydraulic Flush Bag	68.88			
02893600	4" Hydraulic Flush Bag	79.09			
02893700	6" Hydraulic Flush Bag	99.49			
Bags of Blades					
02815000	Bag of Blades for 1/2" Cable	29.81			
02814900	Bag of Blades for 13/32" #8 Cable	53.58			
02814700	Bag of Blades for 5/16" Cable	43.68			
Miscellaneous					
44239800	Cable Carrier	98.44			
04577100	Air Hose	18.86			
04576900	Pressure Transmitter (Bulb only)	26.51			
44225800	Air Foot Switch Transmitter (Bulb and Hose)	32.17			
44002800	Air Switch Assembly	40.86			
04221000	Power Feed (Model 100, 300, 1065)	562.67			
04219700	Power Feed Drive Bearing	14.07			
02884900	Compact Lift (Model 300)	161.52			
03436000	E-Z Lift (Model 1065)	210.48			
44295110	Hoist Bracket Kit (Model 1065)	140.59			
44295810	Hoist Bracket Kit (Model 300)	136.49			
44038800	Toggle Switch Assembly	36.26			
71103300	GFI Cord Set (all machines except 700)	148.54			
44037900	GFI Cord Set (300/100 old style)	185.31			
44292760	.55 Gorlitz Anchor	68.55			
44292460	.66 Gorlitz Anchor	84.46			



Cable Machines

Model 700 (cable not included)

This handheld, lightweight pipe snake clears hair, soap, lint and grease from small lines in sinks, tubs and showers. For 1/4" to 2" lines up to 35'.



Part No.	Description	Price
Model 700 (cable not included)		
02755310	Model 700 with Carrying Bucket	704.95
Model 700 Parts and Accessories		
71800400	5 Gallon Bucket	25.51
Model 700 Cables		
03449002	5/16" x 25' Inner Core #8	160.59
03449003	5/16" x 30' Inner Core #8	188.52
03449004	5/16" x 35' Inner Core #8	208.21
04212402	5/16" x 25' Open Hook	105.32
04212403	5/16" x 30' Open Hook	117.85
04212404	5/16" x 35' Open Hook	130.58
04224701	1/4" x 25' No Core, No Tension	82.70
04212102	1/4" x 25' Open Hook	81.39
04212103	1/4" x 30' Open Hook	92.60
04212104	1/4" x 35' Open Hook	105.28
44104301	1/4" x 25' Drop Head	88.23
44104302	1/4" x 35' Drop Head	110.78

Model 718

Tackle clogs in small household lines 1/4" to 2 1/2" in diameter. The Model 718 works with 1/4" or 5/16" cable in lengths up to 35' with drop head or open-hook ends.



Part No.	Description	Price
Model 718 Bundles		
7180C000	Model 718 Bundle with 1/4" x 25' Cable	549.00
718BC000	Model 718 Bundle with 1/4" x 25' Cable and Extra Battery	649.00
Model 718 Parts and Accessories		
71800210	Model 718 Battery	203.81
71800220	Model 718 Battery Charger	114.81
71800400	Model 718 Bucket, 5 gal.	25.51
Model 718 Cables		
03449002	5/16" x 25' Inner Core #8	160.59
03449003	5/16" x 30' Inner Core #8	188.52
03449004	5/16" x 35' Inner Core #8	208.21
04212402	5/16" x 25' Open Hook	105.32
04212403	5/16" x 30' Open Hook	117.85
04212404	5/16" x 35' Open Hook	130.58
04224701	1/4" x 25' No Core, No Tension	82.70
04212102	1/4" x 25' Open Hook	81.39
04212103	1/4" x 30' Open Hook	92.60
04212104	1/4" x 35' Open Hook	105.28
44104301	1/4" x 25' Drop Head	88.23
44104302	1/4" x 35' Drop Head	110.78

Model 81 (cable not included)

Compact, lightweight drain machine operates vertically or horizontally to clear bathtubs, showers, toilets and sinks. For 1/4" to 2" lines up to 50'.



Part No.	Description	Price
Model 81 (cable not included)		
04703302	Model 81 Power Unit with Drum	1,366.56
04703300	Model 81 Power Unit Only (no drum)	935.37
Model 81 Parts and Accessories		
04233200	V Belt (Model 81)	16.87
04722600	Model 81 Drum	457.41
04726900	Model 81 Outer Drum & Flange	258.30
04727000	Model 81 Drum Cover	84.19
44280500	Cable Clamp (Model 81)	20.45
Model 81 Cables		
03449002	5/16" x 25' Inner Core #8	160.59
03449003	5/16" x 30' Inner Core #8	188.52
03449004	5/16" x 35' Inner Core #8	208.21
03449005	5/16" x 50' Inner Core #8	252.02
04212402	5/16" x 25' Open Hook	105.32
04212403	5/16" x 30' Open Hook	117.85
04212404	5/16" x 35' Open Hook	130.58
04212405	5/16" x 50' Open Hook	186.73
04224701	1/4" x 25' No Core, No Tension	82.70
04212101	1/4" x 15' Open Hook	53.26
04212102	1/4" x 25' Open Hook	81.39
04212103	1/4" x 30' Open Hook	92.60
04212104	1/4" x 35' Open Hook	105.28
04212105	1/4" x 50' Open Hook	140.45
44104301	1/4" x 25' Drop Head	88.23
44104302	1/4" x 35' Drop Head	110.78



Cable Machines

Model 100 (cable not included)

The Model 100 cleans lines from 1¼" to 4". This lightweight Spartan drain machine easily cleans hair, soap, lint or grease from smaller lines and allows 90 degrees adjustment in work angle.



Model 300 (cable not included)

The Spartan sewer machine of choice with heavy-duty power for 3" to 6" lines up to 200' in length. The Model 300 drain cleaning machine cuts through roots easily and disassembles quickly for easy movement up and down stairs or into and out of trucks.



Part No.	Description	Price
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Model 100 (cable not included)

02812200	Model 100 Power Unit only	1,300.13
02812203	Model 100, 5/16" drum, Roll Aid	2,068.32
02812201K	Model 100, 13/32" drum, Roll Aid	2,068.80
02812202	Model 100, 1/2" drum, Roll Aid	2,068.74

Model 100 Parts and Accessories

02766401	13/32" Model 100 Drum	491.67
02766402	1/2" Model 100 Drum	491.66
02766403	5/16" Model 100 Drum	491.01
03446900	Model 100 Inner Drum	261.18
02766500	Model 100 Outer Drum	312.28
04203800	Model 100 Front Drum Adapter	41.28
02887300	Model 100 Rear Drum Adapter	58.10
04221000	Power Feed (Model 100, 300, 1065, 2001)	562.67
44295400	PM Motor Retrofit Kit (Model 100)	742.61
03414600	Cable Clamp (Model 100)	13.14
44276700	Roll Aid (Model 100)	254.07
04204300	5/16" Clutch Assembly	148.89
04204200	13/32" Clutch Assembly	149.58
04203200	1/2" Clutch Assembly	144.65
03414200	Clutch Hub and Bearing Assembly	52.29
44162100	Electric to Air Conversion Kit (Model 100)	381.43
02811900	Roll Aid Wheel (Model 100)	25.32
44306500	2" Funnel Auger for 13/32" cable	29.78

Model 100 Cables

03448703	1/2" x 50' Inner Core #6	370.41
03448704	1/2" x 75' Inner Core #6	503.04
04208703	1/2" x 50' No Core #6	258.93
04208704	1/2" x 75' No Core #6	337.10
03449103	13/32" x 35' Inner Core #0	203.02
03449104	13/32" x 50' Inner Core #0	258.39
03449105	13/32" x 75' Inner Core #0	360.92
03449106	13/32" x 100' Inner Core #0	453.20
03448803	13/32" x 35' Inner Core #8	229.34
03448804	13/32" x 50' Inner Core #8	293.01
03448805	13/32" x 75' Inner Core #8	401.05
03448806	13/32" x 100' Inner Core #8	480.90
04208604	3/8" x 50' No Core #0	211.46
04208607	3/8" x 75' No Core #0	281.27
04212804	3/8" x 50' No Core #8	229.80
04212807	3/8" x 75' No Core #8	332.42
03449002	5/16" x 25' Inner Core #8	160.59
03449003	5/16" x 30' Inner Core #8	188.52
03449004	5/16" x 35' Inner Core #8	208.21
03449005	5/16" x 50' Inner Core #8	252.02
03449006	5/16" x 75' Inner Core #8	336.56
03449007	5/16" x 100' Inner Core #8	455.61

Part No.	Description	Price
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Model 300 (cable not included)

04221458	Model 300 including Drum, Power Cable Cable Safety Guide and Universal Anchor	4,421.48
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Model 300 Parts and Accessories

02884900	Compact Lift	161.52
44295810	Hoist Bracket Kit	136.49
44129300	Model 300 Drum Complete	858.81
02875300	Model 300 Inner Drum	310.99
02875900	Model 300 Outer Drum	545.92
04221000	Power Feed (Model 100, 300, 1065, 2001)	562.67
44291900	PM Motor Retrofit Kit (Model 300)	820.00
71103305	12 GA GFI Kit 300	205.01
44037900	GFI Cord Set (300/100 old style)	185.31
04203300	5/8" Clutch Assembly	148.89
02885000	Cable Clamp (Model 300 / 2001)	18.87
03414200	Clutch Hub and Bearing Assembly	52.29
44162200	Electric to Air Conversion Kit (Model 300)	362.84
04218700	Universal Mounting Plate	41.45
44308900	300 Air Fitting Retrofit Package	36.63

Model 300 Tool Boxes

44129400	.55" Magnum Tool Box	449.35
04646900	5/8" Tool Box	407.59

Model 300 Cables

44128703	.55" x 25' Magnum	211.93
44128700	.55" x 50' Magnum	373.99
03441702	5/8" x 25' Inner Core #4	198.32
03441703	5/8" x 50' Inner Core #4	334.27
03441704	5/8" x 75' Inner Core #4	482.64
04208902	5/8" x 50' No Core #4	240.31
04208903	5/8" x 75' No Core #4	347.90



Cable Machines

Model 1065 (cable not included)

The original Spartan sewer machine for 3" to 10" lines. The Model 1065 is capable of cleaning lines up to 250' in length with added cable and is still unmatched for its drain cleaning performance and durability. Maximum cable capacity is 162'.



Part No.	Description	Price
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Model 1065 (cable not included)

44115804	Model 1065 including Drum, Power Cable Feed, Cable Safety Guide, and Universal Anchor	4,622.37
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Model 1065 Tool Boxes

44060700	.66" Magnum Tool Box	493.90
04647000	3/4" Tool Box	465.74

Model 1065 Parts and Accessories

03436000	E-Z Lift Dolly	210.48
44295110	Hoist Bracket Kit	140.59
02882400	V Belt (Model 1065)	35.15
04221000	Power Feed (Model 100, 300, 1065, 2001)	562.67
44063100	Model 1065 Drum Complete	1,042.49
02756900	Model 1065 Inner Drum	280.96
04205100	Model 1065 Outer Drum	762.67
02757300	Model 1065 Distributor Arm	166.02
44110600	Cable Clamp (Model 1065)	20.06
44162000	Electric to Air Conversion Kit (Model 1065)	333.34
44291700	PM Motor Retrofit Kit (Model 1065)	1,063.15
02897800	Rubber Tired Wheel (Model 1065 / 300)	40.78
44250700	Wheel Adapter Kit (Model 1065 / 300)	202.51
04218700	Universal Steel Mounting Plate	41.45
71103310	GFI - Models 2001 / 1065 / 100 / 81	203.60

Model 1065 Cables

44053505	.66" x 25' Magnum	237.79
44053502	.66" x 50' Magnum	418.72
03442101	3/4" x 25' Inner Core #4	229.30
03442102	3/4" x 50' Inner Core #4	394.74
03442103	3/4" x 75' Inner Core #4	578.07
03442105	3/4" x 100' Inner Core #4	725.26
03442106	3/4" x 110' Inner Core #4	776.21
04209901	3/4" x 25' No Core #4	167.48
04209902	3/4" x 50' No Core #4	277.97
04209903	3/4" x 75' No Core #4	367.79
04209905	3/4" x 100' No Core #4	482.46
04209906	3/4" x 110' No Core #4	520.31

Model 2001 (cable not included)

The drain cleaning machine of choice for heavy-duty jobs, the Model 2001 handles root cutting and sewer cleaning tasks easily. With a maximum cable capacity of 162' (150' of .66", 10' anchor, and 2' leader), the 2001 disassembles quickly for easy movement up and down stairs and in and out of trucks.



Part No.	Description	Price
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Model 2001 (cable not included)

44226000	Model 2001 including Drum, Power Cable Smart Cart, Cable Safety Guide, Cable Retriever and Universal Anchor	4,931.44
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Model 2001 Tool Boxes

44060700	.66" Magnum Tool Box	493.90
04647000	3/4" Tool Box	465.74

Model 2001 Parts and Accessories

02884900	Compact Lift	161.52
44295910	Hoist Bracket Kit	136.49
44219505	Model 2001 Drum Complete	990.15
44214100	Model 2001 Inner Drum	316.86
44214000	Model 2001 Outer Drum	731.41
44291200	V Belt (Model 2001)	22.50
04221000	Power Feed (Model 100, 300, 1065, 2001)	562.67
44216600	Smart Cart (Model 2001)	641.74
44228500	Model 2001 Cable Retriever	67.24
44291800	PM Motor Retrofit Kit (Model 2001)	1,076.62
02885000	Cable Clamp (Model 300 / 2001)	18.87
71103310	GFI - Models 2001 / 1065 / 100 / 81	203.60

Model 2001 Cables

44053505	.66" x 25' Magnum	237.79
44053502	.66" x 50' Magnum	418.72
03442101	3/4" x 25' Inner Core #4	229.30
03442102	3/4" x 50' Inner Core #4	394.74
03442103	3/4" x 75' Inner Core #4	578.07
03442105	3/4" x 100' Inner Core #4	725.26
03442106	3/4" x 110' Inner Core #4	776.21
04209901	3/4" x 25' No Core #4	167.48
04209902	3/4" x 50' No Core #4	277.97
04209903	3/4" x 75' No Core #4	367.79
04209905	3/4" x 100' No Core #4	482.46
04209906	3/4" x 110' No Core #4	520.31



Model 717 Electric Mini Sewer Jetter

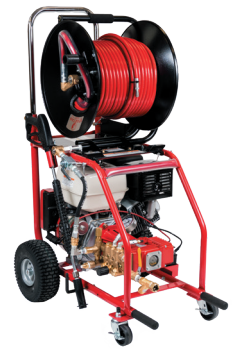
The Model 717 sewer jetter machine has manageable muscle for lines 1¼" to 6" diameter, yet compact and easy to use in tight places.



Part No.	Description	Price
Model 717 Hydro-Jet (1,500 PSI @ 2.2 GPM w/ 20 AMP service)		
71700000	Model 717 Hydro-Jet	3,918.00
Accessories included with Model 717		
71108200	20° Nozzle (Closed) ¼"	42.19
71108300	30° Nozzle (Closed) ¼"	42.19
71108400	45° Nozzle (Closed) ¼"	42.19
71108500	20° Nozzle (Open) ¼"	42.19
71129200	20° Trap Hose Nozzle (Closed) ¾"	42.19
JH-SPNR1	Nozzle, Rotating ¼"	210.95
71129001	¼" x 115' Thermoplastic Hose	365.63
71109900	Nozzle Orifice Cleaner	11.25
5G243631	Jetting Safety Gloves (12" full length)	8.65
77799800	Handgun / Lance Assembly with Variable Spray Nozzle	292.52
Additional Accessories for the Model 717		
71132900	¾" x 25' Ultra-Lite Hose with Nozzle	91.41
71133000	¾" x 50' Ultra-Lite Hose with Nozzle	122.35
71137800	¾" x 100' Ultra-Lite Hose with Nozzle	213.76
71701700	¾" x 50' Stainless Steel Trap Hose	329.07
71701800	¾" x 75' Stainless Steel Trap Hose	480.96
71702900	¾" x 100' Stainless Steel Trap Hose	624.23
JHT-SS5	Brass Ball Nozzle (for Stainless Steel Hose)	75.94
77773920	Foot Pedal (for remote & hands-free operation)	511.22
77720100	Handgun only	68.70
71132700	Round Nozzle, only for Ultra-Lite Hose	29.54
543504-02	¾" x 150' Stainless Hose	828.71
71704300	Portable Reel for ¾" and ¼" hose	570.41

Model 727 Gas Engine Mini Sewer Jetter

With all the power and speed of larger hydro jets, this sewer jetter machine is ideal for heavy-duty jobs: grease, lime, sand and sediment. For lines 1¼" to 6".



Part No.	Description	Price
Model 727 Hydro-Jet (3,000 PSI @ 4 GPM, Kohler Gas Engine)		
72700000	Model 727 Hydro-Jet	7,992.00
Accessories included with Model 727		
72705100	Thruster Nozzle (Closed) 9/16"	104.07
72705200	Cleaner Nozzle (Open) 9/16"	104.07
72705400	Thruster Nozzle (Closed) 3/16"	91.41
72705500	Cleaner Nozzle (Open) 3/16"	91.41
72706700	9/16" x 200' Thermoplastic Hose	461.27
71129103	¾" x 75' Thermoplastic Trap Hose	142.04
71109900	Nozzle Orifice Cleaner	11.25
5G243631	Jetting Safety Gloves (12" full length)	8.65
77799800	Handgun / Lance Assembly with Variable Spray Nozzle	292.52
Additional Accessories for the Model 727		
79922932	Warthog Nozzle 2-4"	577.50
71701700	¾" x 50' Stainless Steel Trap Hose	329.07
71701800	¾" x 75' Stainless Steel Trap Hose	480.96
71702900	¾" x 100' Stainless Steel Trap Hose	624.23
JHT-SS5	Brass Ball Nozzle (for Stainless Steel Hose)	75.94
JH-SPNR1	Nozzle, Rotating ¼"	210.95
77773920	Foot Pedal (for remote & hands-free operation)	511.22
77720100	Handgun only	68.70
543504-02	¾" x 150' Stainless Hose	828.71
72713400	¾" x 50' Transfer Hose	302.36
72713500	¾" x 100' Transfer Hose	454.23
71704300	Portable Reel for ¾" and ¼" hose	570.41



Suitcase & Hydro Jetters

The Cadet Portable Jetter

Save on space, not on power. This portable electric jetter will clean the entire circumference of the line and make quick work of grease and soft clogs. The triplex plunger pump with electric motor gives you a true 1,500 PSI or 2.0 GPM, and at just 14" x 22½" x 9" it leaves plenty of real estate in your work truck for more Spartan Tool equipment.



Part No.	Description	Price
Cadet Portable Electric Jetter (1,500 PSI or 2.0 GPM)		
70700000	Cadet Portable Electric Jetter	2,142.00

Model 738 Hydro-Jet

2,000 PSI at 12 GPM makes the Model 738 an affordable, entry-level sewer jetter machine for the cleaning professional wanting to expand into new markets. Cleans 3" to 12" pipes.



Part No.	Description	Price
Model 738 Hydro-Jet (2,000 PSI @ 12 GPM)		
73800000	Model 738 Hydro-Jet (Trailer Mount) (single axle, 150 gallon water tank)	16,736.00
738000SM	Model 738 Hydro-Jet (Skid Mount) (includes a 100 gallon water tank)	14,438.00
73829500	Additional 100 gallon Water Tank with Frame	2,126.00

Accessories included with Model 738

73809300	Regular Nozzle - Open	97.04
73809400	Regular Nozzle - Closed	97.04
79944100	5/8" x 100' Tank Fill Hose	175.78
73821500	3/8" x 15' Orange Leader Hose	210.95
77724000	1/2" x 3/8" Reducer	7.04

Additional Parts and Accessories for the Model 738

73700100	Rocket Nozzle	322.05
75700200	Q-Nozzle	343.14
75700300	Rotating Nozzle	343.14
73820500	Grenade Nozzle	367.50
79922934	Warthog Nozzle 2-4"	715.71
73853000	Nozzle Beacon Adapter	196.89
71109900	Nozzle Orifice Cleaner	11.25
5G243631	Jetting Safety Gloves (12" full length)	8.65
73816800	Mobile Hose Reel	877.15
71704300	Portable Hose Reel	570.41

Part No.	Description	Price
Accessories included with the Cadet		
71109900	Nozzle Orifice Cleaner	11.25
71701600	Stainless Steel Trap Hose, 30' x 3/16"	189.85
70700600	Hose, 25' roll flat garden	109.68
70700670	Cadet Open Nozzle	61.89
72705400	Cadet Closed Nozzle	91.41
5G243631	Jetting Safety Gloves (12" full length)	8.65
Additional Accessories for the Cadet		
71701600	Stainless Steel Trap Hose, 30'	189.85
71701700	Stainless Steel Trap Hose, 50'	329.07
71701800	Stainless Steel Trap Hose, 75'	480.96
71702900	Stainless Steel Trap Hose, 100'	624.23

Part No.	Description	Price
Additional Parts and Accessories for the Model 738, cont'd		
77719400	1/4" x 50' Thermoplastic Hose	206.64
77719500	1/4" x 75' Thermoplastic Hose	339.02
77708700	1/4" x 100' Thermoplastic Hose	399.25
73808601	3/8" x 75' Thermoplastic Hose	430.50
73808602	3/8" x 150' Thermoplastic Hose	699.56
71701700	3/16" x 50' Stainless Steel Trap Hose	329.07
71701800	3/16" x 75' Stainless Steel Trap Hose	480.96
71702900	3/16" x 100' Stainless Steel Trap Hose	624.23
77724000	1/2" x 3/8" Reducer	7.04
73817300	Wash Down Accessory Kit	570.41
77800600	Hose Guard (Tiger Tail)	64.68
77763700	Venturi Pump	403.60
77773920	Foot Pedal (for remote/hands-free operation)	511.22
73821500	3/8" x 15' Orange Leader Hose	210.95
77720100	Handgun only	68.70
543504-02	3/16" x 150' Stainless Hose	828.71
73808607	3/8" x 200' Hose for Mobile Hose Reel	823.34
73808604	3/8" x 300' Hose for Mobile Hose Reel	855.62
73810800	Unloader	296.70
79811700	Filter Cup, 1½"	46.88
79811710	Filter Screen, for 1½"	7.29
73810256	Pump Plunger Packing Kit	219.50
73810258	Pump Valve Assembly Kit	490.20
73816200	HP Valve	111.09
73819000	HP Reel Swivel	115.32
79972000	Pop-off Valve	18.50
544000-01	Pressure Gauge	129.81
73810600	Belt	73.13



Hydro Jetters

Model 758 Hydro-Jet

Loaded with the same extras as sewer jetters that cost twice the price, the Model 758 hydro jetter can handle all your most demanding jetting requirements.



Soldier Hydro-Jet

With all the extras of sewer jetter machines twice its price, the Soldier tackles your toughest demands while promoting your company's image with its sleek lines and super-quiet design.



Part No.	Description	Price
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Model 758 Hydro-Jet (3,000 PSI @ 12 GPM)		
7580F000	Model 758 Hydro-Jet w/350ft Hose (Trailer)	26,600.00
7580FOR0	Model 758 Hydro-Jet w/Remote (Trailer)	30,674.00
7580F00C	Model 758 Hydro-Jet w/Counter (Trailer)	28,607.00
7580FORC	Model 758 w/Remote & Counter (Trailer)	31,136.00
758035SM	Model 758 Hydro-Jet w/350ft Hose (Skid)	22,349.00
73829500	Additional 100-gallon Water Tank w/Frame	2,126.00

Accessories included with Model 758		
75800900	Regular Nozzle - Open	118.13
75800800	Regular Nozzle - Closed	118.13
79944100	5/8" x 100' Tank Fill Hose	175.78
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
73821500	3/8" x 15' Orange Leader Hose	210.95
77724000	1/2" x 3/8" Reducer	7.04
77800600	2" Hose Guard Assembly (Tiger Tail)	64.68
73817300	Wash Down Accessory Kit (incl. 75' of 1/4" jetting hose)	570.41

Additional Parts and Accessories for the Model 758		
75831200	3,000 PSI Performance Nozzle Kit	1,868.00
75876000	Jetter Hose Footage Counter (Trailer)	2,008.00
75877000	Jetter Hose Footage Counter (Skid)	2,067.00
75882000	Remote	4,548.00
73700100	Rocket Nozzle	322.05
75700200	Q-Nozzle	343.14
75700300	Rotating Nozzle	343.14
73820500	Grenade Nozzle	367.50
79968700	Sandshoe Nozzle	918.29
61023600	Beacon Assembly	1,010.00
71109900	Nozzle Orifice Cleaner	11.25
5G243631	Jetting Safety Gloves (12" full length)	8.65
73816800	Mobile Hose Reel	877.15
71704300	Portable Hose Reel	570.41
77719400	1/4" x 50' Thermoplastic Hose	206.64
77719500	1/4" x 75' Thermoplastic Hose	339.02
77708700	1/4" x 100' Thermoplastic Hose	399.25
73808601	3/8" x 75' Thermoplastic Hose	430.50
73808602	3/8" x 150' Thermoplastic Hose	699.56
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
71701700	3/16" x 50' Stainless Steel Trap Hose	329.07
71701800	3/16" x 75' Stainless Steel Trap Hose	480.96
71702900	3/16" x 100' Stainless Steel Trap Hose	624.23
77800600	Hose Guard (Tiger Tail)	64.68
77763700	Venturi Pump	403.60
77773920	Foot Pedal (for remote/hands-free operation)	511.22
77720100	Handgun only	68.70
543504-02	3/16" x 150' Stainless Hose	828.71
73808607	3/8" x 200' Hose for Mobile Hose Reel	823.34
73808604	3/8" x 300' Hose for Mobile Hose Reel	855.62
75802800	Unloader	296.40
79811700	Filter Cup, 1 1/2"	46.88
79811710	Filter Screen, for 1 1/2"	7.29
75800566	Pump Plunger Packing Kit	279.40
75800580	Pump Valve Repair Kit	703.10
73816200	HP Valve	111.09
75881600	HP Remote Valve Actuator Assembly	1,744.00
75881620	HP Remote Replacement Valve	280.15
73819000	HP Reel Swivel	115.32
79973000	Pop-off Valve	18.50
544000-01	Pressure Gauge	129.81
75820400	Belt	129.56
75820410	V-Belt	73.36

Part No.	Description	Price
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Soldier Hydro-Jet (3,000 PSI @12 GPM)		
7584F000	Soldier Hydro-Jet (Trailer Mount)	33,469.00
7584FOR0	Soldier Hydro-Jet w/Remote	38,008.00
7584F00C	Soldier Hydro-Jet w/Counter	35,581.00
7584FORC	Soldier Hydro-Jet w/Remote & Counter	40,120.00

Accessories included with the Soldier		
75800900	Regular Nozzle - Open	118.13
75800800	Regular Nozzle - Closed	118.13
79944100	5/8" x 100' Tank Fill Hose	175.78
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
73821500	3/8" x 15' Orange Leader Hose	210.95
77724000	1/2" x 3/8" Reducer	7.04
77800600	2" Hose Guard Assembly (Tiger Tail)	64.68
73817300	Wash Down Accessory Kit (includes 75' of 1/4" jetting hose)	570.41

Additional Parts and Accessories for the Soldier		
75831200	3,000 PSI Performance Nozzle Kit	1,868.00
75880010	Remote	4,332.00
75875000	Jetter Hose Footage Counter	2,126.00
73700100	Rocket Nozzle	322.05
75700200	Q-Nozzle	343.14
75700300	Rotating Nozzle	343.14
73820500	Grenade Nozzle	367.50
79968700	Sandshoe Nozzle	918.29
61023600	Beacon Assembly	1,010.00
71109900	Nozzle Orifice Cleaner	11.25
5G243631	Jetting Safety Gloves (12" full length)	8.65
73816800	Mobile Hose Reel	877.15
71704300	Portable Hose Reel	570.41
77719400	1/4" x 50' Thermoplastic Hose	206.64
77719500	1/4" x 75' Thermoplastic Hose	339.02
77708700	1/4" x 100' Thermoplastic Hose	399.25
73808601	3/8" x 75' Thermoplastic Hose	430.50
73808602	3/8" x 150' Thermoplastic Hose	699.56
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
71701700	3/16" x 50' Stainless Steel Trap Hose	329.07
71701800	3/16" x 75' Stainless Steel Trap Hose	480.96
71702900	3/16" x 100' Stainless Steel Trap Hose	624.23
543504-02	3/16" x 150' Stainless Steel Trap Hose	828.71
77800600	Hose Guard (Tiger Tail)	64.68
77763700	Venturi Pump	403.60
77773920	Foot Pedal (for remote & hands-free operation)	511.22
77720100	Handgun only	68.70
73808607	3/8" x 200' Hose for Mobile Hose Reel	823.34
73808604	3/8" x 300' Hose for Mobile Hose Reel	855.62
75802800	Unloader	296.40
79811700	Filter Cup, 1 1/2"	46.88
79811710	Filter Screen, for 1 1/2"	7.29
75800566	Pump Plunger Packing Kit	279.40
75800580	Pump Valve Repair Kit	703.10
73816200	HP Valve	111.09
75881600	HP Remote Valve Actuator Assembly	1,744.00
75881620	HP Remote Replacement Valve	280.15
73819000	HP Reel Swivel	115.32
79973000	Pop-off Valve	18.50
544000-01	Pressure Gauge	129.81
75848600	Belt	80.16
75820410	V-Belt	73.36



Hydro Jetters

Elite Soldier Hydro-Jet

Cutting roots and cost. The Elite Soldier is Spartan Tool's newest mid-sized trailer jet offering superior performance and value for your investment. Form meets function with the new Elite Soldier, offering a range of available accessories to maximize versatility with this unit.



Part No.	Description	Price
Elite Soldier Hydro-Jet (4,000 PSI @10 GPM)		
7584E000	Elite Soldier (base model)	42,087.00
7584E00C	Elite Soldier w/Counter	46,091.00
7584E0R0	Elite Soldier w/Remote	47,802.00
7584E0RC	Elite Soldier w/Remote & Counter	48,459.00
7584EA00	Elite Soldier w/Auto Antifreeze	44,294.00
7584EA0C	Elite Soldier w/Auto Antifreeze & Counter	46,338.00
7584EAR0	Elite Soldier w/Auto Antifreeze & Remote	49,912.00
7584EARC	Elite Soldier w/Auto Antifreeze, Remote & Counter	51,956.00

Accessories included with the Elite Soldier

79944100	5/8" x 100' Tank Fill Hose	175.78
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
73821500	3/8" x 15' Orange Leader Hose	210.95
77724000	1/2" x 3/8" Reducer	7.04
77800600	2" Hose Guard Assembly (Tiger Tail)	64.68
73817300	Wash Down Accessory Kit (incl. 75' of 1/4" jetting hose)	570.41

Additional Parts and Accessories for the Elite Soldier

75842100	4,000 PSI Performance Nozzle Kit	1,857.00
75880005	Remote	4,548.00
75875000	Jetter Hose Footage Counter	2,126.00
75800950	Open Nozzle	117.86
75800850	Closed Nozzle	117.86
73700100	Rocket Nozzle	322.05
74022600	Q Nozzle	343.14
79990030	Warthog Nozzle	1,235.00
61023600	Beacon Assembly	1,010.00
71109900	Nozzle Orifice Cleaner	11.25
5G243631	Jetting Safety Gloves (12" full length)	8.65
73816800	Mobile Hose Reel	877.15
71704300	Portable Hose Reel	570.41
77719400	1/4" x 50' Thermoplastic Hose	206.64
77719500	1/4" x 75' Thermoplastic Hose	339.02
77708700	1/4" x 100' Thermoplastic Hose	399.25
73808601	3/8" x 75' Thermoplastic Hose	430.50
73808602	3/8" x 150' Thermoplastic Hose	699.56
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
71701700	3/16" x 50' Stainless Steel Trap Hose	329.07
71701800	3/16" x 75' Stainless Steel Trap Hose	480.96
71702900	3/16" x 100' Stainless Steel Trap Hose	624.23
543504-02	3/16" x 150' Stainless Steel Trap Hose	828.71
77800600	Hose Guard (Tiger Tail)	64.68
77763700	Venturi Pump	403.60
77773920	Foot Pedal (for remote & hands-free operation)	511.22
77720100	Handgun only	68.70
73808607	3/8" x 200' Hose for Mobile Hose Reel	823.34
73808604	3/8" x 300' Hose for Mobile Hose Reel	855.62
75875000	Counter Field Install	2,126.00
75880005	Remote Field Install	4,548.00
79803700	Unloader	780.00
79811700	Filter Cup, 1 1/2"	46.88
79811710	Filter Screen, 1 1/2"	7.29
79838500	Pump Plunger Packing Kit	508.40
79838650	Pump Valve Kit	1,024.10
79976220	HP Valve	144.36
79904410	Manual Antifreeze Valve	91.54
75874320	HP/Antifreeze Valve Actuator	726.77
73819000	HP Reel Swivel	115.32
79974000	Pop-off Valve	18.50
75874041	Throttle Actuator	291.90
544000-01	Pressure Gauge	129.81
75820400	Belt	129.56
75820410	V-Belt	73.36

Warrior Hydro-Jet

Save fuel with the most environmentally friendly jetter on the market! Featuring a 74 HP Turbo Diesel or an 87 HP gas engine, the Warrior gives you all the jetting power you've come to expect from Spartan.



Part No.	Description	Price
Warrior Hydro-Jet (4,000 PSI @ 18 GPM)		
See page 13 for pricing with options		
Accessories included with the Warrior		
79824600	Regular Nozzle - Closed	232.04
79824700	Regular Nozzle - Open	232.04
79824900	1/2" x 15' Red Leader Hose	175.78
79871600	1/2" x 500' Thermoplastic Hose	1,513.00
73817300	Wash Down Accessory Kit	570.41
79944100	5/8" x 100' Tank Fill Hose	175.78
77800600	2" Hose Guard Assembly (Tiger Tail)	64.68
79873500	Anti-Turn Around Device	102.67

Additional Parts and Accessories for the Warrior

79921000	4,000 PSI Performance Nozzle Kit	2,250.00
79978000	Wireless Remote Control	5,785.00
79975000	Counter	2,126.00
79921200	Warthog Nozzle (4" - 8" lines)	1,638.00
79922900	Warthog Nozzle (6" - 18" lines)	2,258.00
79921220	Warthog Skid (4" - 8" lines)	165.45
79923400	Warthog Skid (6" - 18" lines)	383.25
78752000	Rocket Nozzle	343.14
78752100	Q-Nozzle	348.76
78752200	Rotating Nozzle	343.14
79968600	Sandshoe Nozzle	1,253.86
79874000	Nozzle Beacon Adapter	196.89
71109900	Nozzle Orifice Cleaner	11.25
77719501	1/4" x 75' Thermoplastic Hose	284.08
77701401	1/4" Trap Hose Nozzle	70.32
79964100	500' Piranha Hose	1,561.00
77771100	1/2" x 150' Thermoplastic Hose	850.24
77771200	1/2" x 250' Thermoplastic Hose	1,319.00
71701700	3/16" x 50' Stainless Steel Trap Hose	329.07
71701800	3/16" x 75' Stainless Steel Trap Hose	480.96
71702900	3/16" x 100' Stainless Steel Trap Hose	624.23
73808602	3/8" x 150' Thermoplastic Hose	699.56
73808600	3/8" x 250' Thermoplastic Hose	780.29
73808603	3/8" x 350' Thermoplastic Hose	1,018.00
71704300	Portable Hose Reel	570.41
77800600	Hose Guard (Tiger Tail)	64.68
79871600	1/2" x 500' Thermoplastic Hose	1,513.00
77720100	Handgun only	68.70
543504-02	3/16" x 150' Stainless Steel Trap Hose	828.71
77763700	Venturi Pump	403.60
77773920	Foot Pedal (for remote & hands-free operation)	511.22
5G243631	Jetting Safety Gloves (12" full length)	8.65
77799800	Handgun / Lance Assembly w/ Variable Spray Nozzle	292.52
79976000	Auto Anti-Freeze	2,228.00
79803700	Unloader	780.00
79811700	Filter Cup, 1 1/2"	46.88
79811710	Filter Screen, 1 1/2"	7.29
79838500	Pump Plunger Packing Kit	508.40
79838650	Pump Valve Kit	1,024.10
79976220	Actuated HP/Auto Antifreeze Valve	144.36
79976229	HP/Auto Antifreeze Valve Actuator	633.66
79803600	Manual HP Valve	194.07
79962100	HP Reel Swivel, 1/2"	54.60
79935010	HP Reel Swivel, 3/4"	78.75
79974000	Pop-off Valve	18.50
544000-01	Pressure Gauge	129.81
79922370	Belt	147.10
79922371	V-Belt	43.22



Hydro Jetters

Ultimate Warrior Hydro-Jetter

The Ultimate Warrior is the quietest, most powerful, fully-towable sewer jetter in the field. It is the ultimate in heavy-duty hydro-jetting equipment. Features a 74 HP Turbo Diesel or an 87 HP gas engine.



Part No.	Description	Price	Part No.	Description	Price
Warrior Hydro-Jet (4,000 PSI @ 18 GPM)			Additional Parts and Accessories for the Ultimate Warrior		
7992G000	Warrior, Gas	59,315.00	79921000	4,000 PSI Performance Nozzle Kit	2,250.00
7992G00C	Warrior, Gas, w/Counter	61,331.00	79978000	Wireless Remote Control	5,785.00
7992G0R0	Warrior, Gas, w/Remote	65,179.00	79975000	Counter	2,126.00
7992G0RC	Warrior, Gas, w/Remote & Counter	68,875.00	79921200	Warthog Nozzle (4" - 8" lines)	1,638.00
7992GA00	Warrior, Gas, w/Auto Antifreeze	63,042.00	79922900	Warthog Nozzle (6" - 18" lines)	2,258.00
7992GA0C	Warrior, Gas, w/Auto Antifreeze & Counter	65,205.00	79921220	Warthog Skid (4" - 8" lines)	165.48
7992GAR0	Warrior, Gas, w/Auto Antifreeze & Remote	67,437.00	79923400	Warthog Skid (6" - 18" lines)	383.25
7992GARC	Warrior, Gas, w/Auto Antifreeze, Remote & Counter	69,526.00	79824600	Regular Nozzle - Closed	232.04
7992D000	Warrior, Diesel	63,993.00	79824700	Regular Nozzle - Open	232.04
7992D00C	Warrior, Diesel, w/Counter	65,956.00	78752000	Rocket Nozzle	343.14
7992D0R0	Warrior, Diesel, w/Remote	69,925.00	78752100	Q-Nozzle	348.76
7992D0RC	Warrior, Diesel, w/Remote & Counter	72,004.00	78752200	Rotating Nozzle	343.14
7992DA00	Warrior, Diesel, w/Auto Antifreeze	67,885.00	79968600	Sandshoe Nozzle	1,253.86
7992DA0C	Warrior, Diesel, w/Auto Antifreeze & Counter	70,027.00	79874000	Nozzle Beacon Adapter	196.89
7992DAR0	Warrior, Diesel, w/Auto Antifreeze & Remote	72,162.00	71109900	Nozzle Orifice Cleaner	11.25
7992DARC	Warrior, Diesel, w/Auto Antifreeze, Remote & Counter	76,086.00	5G243631	Jetting Safety Gloves (12" full length)	8.65
Ultimate Warrior Hydro-Jet (4,000 PSI @ 18 GPM)			77799800	Handgun / Lance Assembly w/Variable Spray Nozzle	292.52
7993G000	Ult Warrior, Gas	63,804.00	77800600	2" Hose Guard (Tiger Tail)	64.68
7993G00C	Ult Warrior, Gas, w/Counter	67,519.00	79873500	Anti-Turn Around Device	102.67
7993G0R0	Ult Warrior, Gas, w/Remote	71,426.00	77701401	1/4" Trap Hose Nozzle	70.32
7993G0RC	Ult Warrior, Gas, w/Remote & Counter	73,589.00	79964100	500' Piranha Hose	1,561.00
7993GA00	Ult Warrior, Gas, w/Auto Antifreeze	67,659.00	79824900	1/2" x 15' Red Leader Hose	175.78
7993GA0C	Ult Warrior, Gas, w/Auto Antifreeze & Counter	69,806.00	77771100	1/2" x 150' Thermoplastic Hose	850.24
7993GAR0	Ult Warrior, Gas, w/Auto Antifreeze & Remote	71,962.00	77771200	1/2" x 250' Thermoplastic Hose	1,319.00
7993GARC	Ult Warrior, Gas, w/Auto Antifreeze, Remote & Counter	74,020.00	79871600	1/2" x 500' Thermoplastic Hose	1,513.00
7993D000	Ult Warrior, Diesel	74,515.00	71701700	3/8" x 50' Stainless Steel Trap Hose	329.07
7993D00C	Ult Warrior, Diesel, w/Counter	76,527.00	71701800	3/8" x 75' Stainless Steel Trap Hose	480.96
7993D0R0	Ult Warrior, Diesel, w/Remote	78,640.00	71702900	3/8" x 100' Stainless Steel Trap Hose	624.23
7993D0RC	Ult Warrior, Diesel, w/Remote & Counter	82,721.00	543504-02	3/8" x 150' Stainless Hose	828.71
7993DA00	Ult Warrior, Diesel, w/Auto Antifreeze	76,786.00	79944100	5/8" x 100' Tank Fill Hose	175.78
7993DA0C	Ult Warrior, Diesel, w/Auto Antifreeze & Counter	78,927.00	73808602	3/8" x 150' Thermoplastic Hose	699.56
7993DAR0	Ult Warrior, Diesel, w/Auto Antifreeze & Remote	80,850.00	73808600	3/8" x 250' Thermoplastic Hose	780.29
7993DARC	Ult Warrior, Diesel, w/Auto Antifreeze, Remote & Counter	82,877.00	73808603	3/8" x 350' Thermoplastic Hose	1,018.00
Ultimate High-Flow Warrior			71704300	Portable Hose Reel	570.41
7994D000	Ultimate High-Flow Warrior, Diesel	81,543.00	77763700	Venturi Pump	403.60
7994DARC	Ultimate High-Flow Warrior, Diesel w/Auto Antifreeze, Remote & Counter	92,020.00	77773920	Foot Pedal (for remote & hands free operation)	511.22
7994DAR0	Ultimate High-Flow Warrior, Diesel w/Auto Antifreeze & Remote	89,927.00	73817300	Wash Down Accessory Kit	570.41
7994DA0C	Ultimate High-Flow Warrior, Diesel w/Auto Antifreeze & Counter	85,955.00	77720100	Handgun only	68.70
7994DA00	Ultimate High-Flow Warrior, Diesel w/Auto Antifreeze	83,803.00	79976000	Auto Anti-Freeze	2,228.00
7994D0RC	Ultimate High-Flow Warrior, Diesel w/Remote & Counter	89,797.00	79965600	Unloader	2,480.40
7994D0R0	Ultimate High-Flow Warrior, Diesel w/Remote	87,618.00	79965605	Dump Valve	676.00
7994D00C	Ultimate High-Flow Warrior, Diesel w/Counter	83,674.00	79811700	Filter Cup, 1 1/2"	46.88
Accessories included with the Ultimate Warrior			79811710	Filter Screen, 1 1/2"	7.29
79824600	Regular Nozzle - Closed	232.04	79965166	Pump Plunger Packing Kit	365.90
79824700	Regular Nozzle - Open	232.04	79965221	Pump Valve Repair Kit	1,323.35
79824900	1/2" x 15' Red Leader Hose	175.78	79803600	HP Valve	194.07
79871600	1/2" x 500' Thermoplastic Hose	1,513.00	79962100	HP Reel Swivel	54.60
79944100	5/8" x 100' Tank Fill Hose	175.78	544000-01	Pressure Gauge	129.81
77800600	2" Hose Guard Assembly (Tiger Tail)	64.68	79922370	Belt	471.10
79873500	Anti-Turn Around Device	102.67	79922371	V-Belt	43.22
73817300	Wash Down Accessory Kit	570.41			



Hydro Jetters

Urban Soldier Hydro-Jet

The Urban Soldier is a compact skid-mounted jetting machine that is suitable for drains and sewers up to 13 inches. Provides 3,000 PSI at 10 GPM.



Part No.	Description	Price
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Urban Soldier Jetter

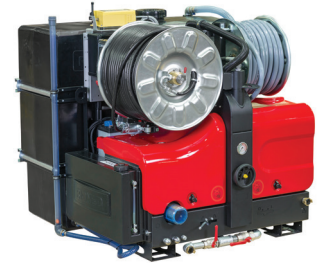
757150US	Urban Soldier Skid Mount Sewer Jetter (includes remote, pulsation, and 2 water tanks (100 gallons each))	31,539.94
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Parts and Accessories for the Urban Soldier Jetter

75728000	Antifreeze System	796.43
75750200	3,000 PSI Performance Nozzle Kit	1,916.00
75729128	MAXFLOW Replacement Hose, 1/2" x 260'	1,016.63
79873500	Anti-Turn Around Device	102.67
77800600	2" Hose Guard (Tiger Tail)	64.68
75715375	Unloader	200.48
75729101	Filter Cup	35.56
75729125	Filter Screen	32.09
75729218	Filter Assembly	75.38
75715374	Pump Plunger Packing Kit	228.20
75715371	Pump Valve Kit	659.50
75715365	Pump Seal Valves	130.90
75729105	Actuated HP Valve	168.98
75729104	HP Valve Actuator	655.45
75729188	Manual HP Valve	81.27
75729123	Pulsator 3-Way Valve	241.88
75715300	Throttle Actuator	301.99
75729120	HP Reel Seals	5.32
75729183	Rewind Motor	928.42
75715363	Rewind Motor Fuse 25A	1.30
75715361	Rewind Motor Needle Bearing	33.98
75729111	Pressure Gauge	44.90
75729209	Pressure Gauge Hose	63.42
75715370	Belt	33.78
75715372	Supply Ball Valve	80.00
75715378	Drain Ball Valve	28.71

Urban Warrior Hydro-Jet

The Urban Warrior is a powerful skid mounted jetting machine which is suitable for drains and sewers up to 17.5 inches. Provides 3,000 PSI at 19 GPM.



Part No.	Description	Price
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Urban Warrior Jetter

757200US	Urban Warrior Skid Mount Sewer Jetter (includes remote, counter, pulsation, and 2 water tanks (80 gallons each))	52,590.77
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Parts and Accessories for the Urban Warrior Jetter

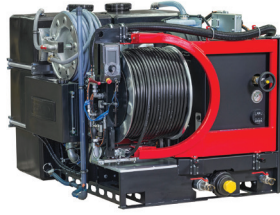
75727000	Additional Water Tanks (2 at 80 gallons each)	1,571.78
75728000	Antifreeze System	796.43
75750100	3,000 PSI Performance Nozzle Kit	2,255.00
79873500	Anti-Turn Around Device	102.67
77800600	2" Hose Guard (Tiger Tail)	64.68
75729103	Unloader	902.36
75729101	Filter Cup	35.56
75729125	Filter Screen	32.09
75729199	Filter O-Ring Seal	4.41
75729218	Filter Assembly	75.38
75720100	Pump Plunger Packing Kit	388.50
79838650	Pump Valve Kit	1,024.10
75729105	Actuated HP Valve	168.98
75729104	HP Valve Actuator	655.45
53422016218	Manual HP Valve	347.09
75729108	Reel Release Button	38.47
75729109	Reel Release Button Contact	36.31
75729107	Reel Release Button Shroud	8.50
75729120	HP Reel Seals	5.32
75729111	Pressure Gauge	44.90
75729209	Pressure Gauge Hose	63.42
75715391	Belt	23.35
75715379	Supply Ball Valve	43.56
75715380	Drain Ball Valve	27.76
75729143	HP Speed Reel Control Valve Cartridge	210.95



Defender Combi Unit / Electric Hydro Jetter

Ultimate Urban Warrior Hydro-Jet

The Ultimate Urban Warrior is a heavy-duty skid mounted jetting machine which is suitable for drains and sewers up to 24 inches. Provides 4,100 PSI at 21 GPM.



Part No.	Description	Price
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Ultimate Urban Warrior Jetter

757300US	Ultimate Urban Warrior Skid Mount Sewer Jetter <i>(incl. remote, counter, 4 water tanks (80 gal. ea.))</i>	72,711.76
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Parts and Accessories for the Ultimate Urban Warrior Jetter

75727500	Additional Water Tanks (2 at 80 gal. ea.)	1,571.78
75728000	Antifreeze System	818.84
79921000	4,000 PSI Performance Nozzle Kit	2,250.00
75729127	MAXFLOW Replacement Hose, 1/2" x 520'	2,433.74
79873500	Anti-Turn Around Device	102.67
77800600	2" Hose Guard (Tiger Tail)	64.68
75729103	Unloader	902.36
75729102	Filter Assembly	177.78
75729125	Filter Screen	32.09
75729199	Filter O-Ring Seal	4.41
75730150	Pump Plunger Packing Kit	448.15
79838650	Pump Valve Kit	1,024.10
75729105	Actuated HP Valve	168.98
75729104	HP Valve Actuator	655.45
53422016218	Manual HP Valve	347.09
75729120	HP Reel Seals	5.32
75729111	Pressure Gauge	44.90
75729209	Pressure Gauge Hose	63.42
75729154	Belt	52.89
75729143	HP Speed Control Valve Cartridge	210.95

Ultimate High-Flow Urban Warrior Hydro-Jet

The Ultimate High-Flow Urban Warrior is a heavy-duty, high-flow, skid mount jetting machine which is suitable for drains and sewers up to 24 inches. Provides 2,300 PSI at 32 GPM.



Part No.	Description	Price
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Ultimate High-Flow Urban Warrior Jetter

757400US	Ultimate High-Flow Urban Warrior Skid Mount Sewer Jetter <i>(incl. remote, counter, 4 water tanks (80 gal. ea.))</i>	77,112.09
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Parts and Accessories for the Ultimate High-Flow Urban Warrior

75728000	Antifreeze System	796.43
75729102	Filter Assembly	177.78
75729125	Filter Screen	32.09
79965166	Pump Plunger Packing Kit	365.90
79965221	Pump Valve Kit	1,323.35
75729104	HP Valve Actuator	655.45
53422016218	Manual HP Valve	347.09
75729120	HP Pressure Seals	5.32
75729111	Pressure Gauge	44.90
75729209	Pressure Gauge Hose	63.42

Defender Combi Unit



The Spartan Tool Defender combi unit is a complete all-in-one skid mounted jetvac system. Effective jetting coupled with a powerful vacuum pump puts everything you need to service and clean lines in one compact footprint. Remove waste from live sewers, perform grease trap maintenance, maintain and clean small septic tanks, and jet and clean lines. The Defender is available in a trailer mount, chassis mount, or as an independent unit.

Part No.	Description	Price
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Defender Combi Unit

75760000	Defender Combi Unit	
75760020	Defender Combi Unit, Trailer Mount	99,000.00
75760010	Defender Combi Unit, Chassis Mount	175,000.00

eUrban Warrior Electric Jetter

100% electric and emission-free, the eUrban Warrior ensures no power or performance loss in lines up to 18 inches, delivering 2,320 PSI at 20 GPM. Its zero emissions make it suitable for indoor use, and its easy maintenance translates to substantial savings. A fully charged battery can last a full working day or more, depending on operating conditions.



Part No.	Description	Price
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eUrban Warrior Jetter

757900US	eUrban Warrior Electric Skid Mount Jetter <i>(incl. remote, counter, pulsation, 2 water tanks (80 gal. ea.))</i>	71,500.00
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Parts and Accessories for the eUrban Warrior Jetter

75727000	Additional Water Tanks (2 at 80 gal. ea.)	1,571.78
75728000	Antifreeze System	796.43
75750100	3,000 PSI Performance Nozzle Kit	2,255.00
79873500	Anti-Turn Around Device	102.67
77800600	2" Hose Guard (Tiger Tail)	64.68



Hydro Jetter Nozzles



Nozzle, Warthog, 3" to 4"

3/8" hose, 12 GPM, 3,000 PSI Models 758 and Soldier	75831000 1,235.00
3/8" hose, 12 GPM, 4,000 PSI Model 740	79990022 1,226.00
3/8" hose, 12 GPM, 2,000 PSI Model 738	79922911 1,235.00
1/2" hose, 18 GPM, 4,000 PSI Warrior and Ultimate Warrior	79921101 1,235.00



Nozzle, Warthog, 2" to 4"

1/4" hose, 4 GPM, 3,000 PSI Model 727	79922932 557.50
3/8" hose, 8 GPM, 3,000 PSI Models 738, 758 and Soldier	79922934 715.71



Nozzle, Warthog, 6" to 18"

1/2" hose, 18 GPM, 4,000 PSI Warrior and Ultimate Warrior	79922900 2,258.00
3/4" hose, 30 GPM, 3,000 PSI High-Flow Ultimate Warrior	79922940 2,258.00



Nozzle, Warthog, 4" to 8"

3/8" hose, 12 GPM, 3,000 PSI Models 758, Soldier	75832000 1,601.00
1/2" hose, 18 GPM, 4,000 PSI Warrior and Ultimate Warrior	79921200 1,638.00



Enz Nozzle, Grenade Bomb

1/4 NPT, 4 GPM, 3,000 PSI Model 727	79992300 199.50
3/8 NPT, 12 GPM, 3,000 PSI Soldier	79992201 367.50
1/2 NPT, 18 GPM, 4,000 PSI Ultimate Warrior	79992101 540.75



Enz Nozzle, Sand

1/2 NPT, 18 GPM, 4,000 PSI Ultimate Warrior	44032900 756.00
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Nozzle, Standard

3/8 NPT, 12 GPM, 3,000 PSI (Enz) Soldier	79992200 252.00
1/2 NPT, 18 GPM, 4,000 PSI Ultimate Warrior	79992100 546.00



Enz Nozzle, Chisel Point

1/4 NPT, 4 GPM, 3,000 PSI Model 727	79992301 178.50
3/8 NPT, 12 GPM, 3,000 PSI Soldier	79992202 267.75
1/2 NPT, 18 GPM, 4,000 PSI Ultimate Warrior	79992102 362.25



Enz Nozzle, HRH Rotojet

1/4 NPT .63", 4 GPM, 3,000 PSI Model 727	79992306 215.25
1/4 NPT .63", 4 GPM, 2,000-4,000 PSI Soldier, Model 738, Model 758	79992307 614.25



Enz Nozzle, KBR Rotojet

1/4 NPT, 4 GPM, 3,000 PSI Model 727	79992302 530.25
1/4 NPT .63", 4 GPM, 3,000 PSI Model 727	79992305 215.25
3/8 NPT, 12 GPM, 3,000 PSI Soldier	79992204 530.25



Enz Nozzle, Bulldog

3/8 NPT, 12 GPM, 3,000 PSI, 37mm Soldier	79992203 2,389.00
1/2 NPT, 18 GPM, 4,000 PSI, 37mm Ultimate Warrior	79992103 2,389.00
Bulldog Skid, 37mm Soldier and Ultimate Warrior	79992104 215.25



Enz Nozzle, HRV Rotojet

3/8 NPT, 12 GPM, 3,000 PSI Soldier	79992304 567.00
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Enz Nozzle, Chain Flail

3/8 NPT, 3"-6", 12 GPM, 3,000 PSI Soldier	79992120 2,557.00
1/2 NPT, 3"-6", 18 GPM, 4,000 PSI Ultimate Warrior	79992110 2,557.00



Hydro Jetter Nozzles



20° Closed Nozzle 71108200
 1/4" hose, 2.2 GPM, 1,500 PSI 42.19
 Model 717

30° Closed Nozzle 71108300
 1/4" hose, 2.2 GPM, 1,500 PSI 42.19
 Model 717

45° Closed Nozzle 71108400
 1/4" hose, 2.2 GPM, 1,500 PSI 42.19
 Model 717

20° Open Nozzle 71108500
 1/4" hose, 2.2 GPM, 1,500 PSI 42.19
 Model 717

20° Closed Nozzle 71129200
 1/8" hose, 2.2 GPM, 1,500 PSI 42.19
 Model 717

20° Open Nozzle 71137500
 1/8" hose, 2.2 GPM, 1,500 PSI 42.19
 Model 717



Closed Nozzle 74022300
 3/8" hose, 12 GPM, 4,000 PSI 118.13
 Model 740

Open Nozzle 74022400
 3/8" hose, 12 GPM, 4,000 PSI 118.13
 Model 740

Closed Nozzle 79824600
 1/2" hose, 18 GPM, 4,000 PSI 232.04
 Warrior and Ultimate Warrior

Open Nozzle 79824700
 1/2" hose, 18 GPM, 4,000 PSI 232.04
 Warrior and Ultimate Warrior



Nozzle, Rotating JH-SPNR1
 1/4" hose, 5 GPM, 3,000 PSI 210.95
 Models 717 and 727



Closed Nozzle 73809400
 3/8" hose, 12 GPM, 2,000 PSI 97.04
 Model 738

Open Nozzle 73809300
 3/8" hose, 12 GPM, 2,000 PSI 97.04
 Model 738

Open Nozzle 75800900
 3/8" hose, 12 GPM, 3,000 PSI 118.13
 Models 758 and Soldier

Closed Nozzle 75800800
 3/8" hose, 12 GPM, 3,000 PSI 118.13
 Models 758 and Soldier



Closed Nozzle 72705400
 3/16" hose, 5 GPM, 3,000 PSI 91.41
 Model 727

Open Nozzle 72705500
 3/16" hose, 5 GPM, 3,000 PSI 91.41
 Model 727



Rocket Nozzle 73700100
 1/2" hose, 12 GPM, 3,000 PSI 322.05
 Models 738, 758 and Soldier

Rocket Nozzle 78752000
 1/2" hose, 18 GPM, 4,000 PSI 343.14
 Warrior & Ultimate Warrior



Q-Nozzle 78752100
 1/2" hose, 18 GPM, 4,000 PSI 348.76
 Warrior & Ultimate Warrior

Q-Nozzle 75700200
 1/2" hose, 12 GPM, 3,000 PSI 343.14
 Models 738, 758 and Soldier



Sandshoe Nozzle 79968700
 3/8" hose, 12 GPM, 3,000 PSI 918.29
 Models 740, 758 and Soldier

Sandshoe Nozzle 79968600
 1/2" hose, 18 GPM, 4,000 PSI 1,253.86
 Warrior and Ultimate Warrior



Closed Nozzle 72705100
 9/16" hose, 5 GPM, 3,000 PSI 104.07
 Model 727

20° Open Nozzle 72705200
 5/16" hose, 5 GPM, 3,000 PSI 104.07
 Model 727



1/4" Domed Nozzle 77701401
 1/4" hose, 6 GPM, 1,500 PSI 70.32
 Warrior, Ultimate Warrior and
 High-Flow Ultimate Warrior



Rotating Nozzle 78752200
 1/2" hose, 19 GPM, 4,000 PSI 343.14
 Warrior & Ultimate Warrior

Rotating Nozzle 75700300
 1/2" hose, 12 GPM, 3,000 PSI 343.14
 Models 738, 758 and Soldier



Brass Ball Nozzle (1/4" dia) JHT-SS5
 3/16" stainless steel hose 75.94
 2.2 GPM, 1,500 PSI



Hydro Jetter Nozzle Kits & Locating Equipment



79921000
Nozzle Kit
1/2" hose, 18 GPM, 4,000 PSI
Warrior and Ultimate Warrior
2,250.00



79992000
Enz Nozzle Kit
4,000 PSI @ 18 GPM, 1/2 NPT
Ultimate Warrior
5,349.00



79992010
Enz Nozzle Kit
3,000 PSI @ 12 GPM, 3/8 NPT
Soldier
5,091.00



75831200
Nozzle Kit
3/8" hose, 12 GPM, 3,000 PSI
Models 758 and Soldier
1,868.00



79992020
Enz Nozzle Kit
3,000 PSI @ 4 GPM, 1/4 NPT
Model 727
934.50



79992025
Enz Nozzle Kit
3,000 PSI @ 4 GPM, 1/4 NPT with
KBR
Model 717
934.50



79992110
Enz Chain Flail Kit
4,000 PSI @ 18 GPM, 3-6", 1/2" NPT
Ultimate Warrior
2,557.00



79992120
Enz Chain Flail Kit
3,000 PSI @ 12 GPM, 3-6", 3/8" NPT
Soldier
2,557.00

Part No.	Description	Price
Nozzle Kits	Kits include: Standard closed nozzle for long-distance jetting Open-tipped nozzle for initial penetration of soft deposits Rocket nozzle for cleaning heavily compacted lines Q-style nozzle for downhill jetting Genuine Warthog® nozzle for root cutting	
Model 758 75831200	3,000 PSI Performance Nozzle Kit	1,868.00
Warrior & Ultimate Warrior 79921000	4,000 PSI Performance Nozzle Kit	2,250.00
High-Flow Ultimate Warrior 79968500	3,000 PSI High-Flow Performance Nozzle Kit	2,745.00
Enz Nozzle Kits		
Model 717 79992025	Model 717 Nozzle Kit, 1/4 NPT (4 GPM, 3K PSI)	934.50
<u>Includes:</u> 79992300	Grenade Nozzle, 1/4"	199.50
79992301	Chisel Point Nozzle, 1/4"	178.50
79992302	KBR Rotojet Nozzle, 1/4"	530.25
Model 727 79992020	Model 727 Nozzle Kit, 1/4 NPT (4 GPM, 3K PSI)	934.50
<u>Includes:</u> 79992300	Grenade Nozzle, 1/4"	199.50
79992301	Chisel Point Nozzle, 1/4"	178.50
79992302	KBR Rotojet Nozzle, 1/4"	530.25
Soldier 79992010	Soldier Nozzle Kit, 3/8 NPT (12 GPM, 3K PSI)	5,091.00
<u>Includes:</u> 79992200	Standard Nozzle, 3/8"	252.00
79992201	Grenade Bomb Nozzle, 3/8"	367.50
79992202	Chisel Point Nozzle, 3/8"	267.75
79992203	Bulldog Nozzle, 3/8", 37mm	2,389.00
79992104	Bulldog Skid, 37mm	215.25
Ultimate Warrior 79992000	Ult Warrior Nozzle Kit, 1/2 NPT (18 GPM, 4K PSI)	5,349.00
<u>Includes:</u> 79992100	Standard Nozzle, 1/2"	546.00
79992101	Grenade Bomb Nozzle, 1/2"	540.76
79992102	Chisel Point Nozzle, 1/2"	362.25
79992103	Bulldog Nozzle, 1/2", 37mm	2,389.00
79992104	Bulldog Skid, 37mm	215.25

Spartan Locator & Transmitter

Spartan's Transmitter allows you to place signals on video reels or cable for easy line tracing and depth estimation using the Spartan Locator. Our handy Locator meets the rigors of the job and allows you to locate in virtually any pipe material, as well as tracing existing lines from other services.



Part No.	Description	Price
Locator System		
61048900K	Receiver and Hard-sided Carrying Case	2,999.00
61023600	Cable Beacon	1,010.00
Transmitter		
61055000	Spartan Transmitter	2,090.00
Transmitter Parts and Accessories		
61055025	5" Induction Clamp	1,345.00
61055030	7" Induction Clamp	1,830.00
61055010	Direct Clamp	545.00



Inspection Cameras

Traveler Lite Camera

The Traveler Lite is a budget-friendly, field-repairable camera system for general inspection and locating jobs in 2" to 4" pipe sizes. It features a 23mm (0.9") self-leveling camera head with LED lights and 130-foot push rod. With its 8-hour battery life the Traveler Lite won't let you down on the job. It is designed to be used with an iOS or Android device (not included).



Part No.	Description	Price
Traveler Lite Camera		
64500001	Traveler Lite Inspection Camera	4,702.01
Traveler Lite Parts & Accessories		
64070014	Traveler Lite Control Box	2,525.99
64070006	Traveler Lite Camera Head, 23mm w/Self-Leveling	1,151.49
64070010	Traveler Lite Cable Reel with Cable & Slipring	851.63
64050035	Traveler Lite Replacement Battery	113.71
64070008	Traveler Lite 130' Push Rod	424.21
64070009	Traveler Lite Slipring & Encoder Assembly	322.62
64070015	Traveler Lite Control Panel Assembly	2,087.72
64020010	Traveler Lite AC Power Cord	19.72
64070028	Traveler Lite Test Cord	33.21
64070031	Traveler Lite Control Box Locking Knob	15.80
64070035	Traveler Lite Centering Guide	55.19
64070027	Traveler Lite Cable, Control Box to Reel	21.94
64070032	iPad with Tough Case	566.49

Traveler Lite Classic Camera

The budget-friendly, field-repairable, open-reel camera system for inspection and locating in 2" to 4" pipe sizes. It features a 23mm camera head (self-leveling available) with LED lights and 130-foot push rod. With its 1080p high-definition display and 8-hour battery life, the Traveler Lite Classic won't let you down on the job.



Part No.	Description	Price
Traveler Lite Camera		
64500002	Traveler Lite Classic Inspection Camera	3,939.35

Sentinel HD Camera

The Sentinel is a lightweight, open-reel camera system for general inspection and locating jobs in 2" to 4" pipe sizes. It features a waterproof, stainless steel camera head and 100-foot fiberglass push rod. The 7-inch monitor and 6-hour battery life means the Sentinel won't let you down on the job.



Part No.	Description	Price
Sentinel Camera		
SENTINELHD	Sentinel HD Camera	3,091.96
Sentinel Parts & Accessories		
A18B10	Sentinel HD Control Box 2023	1,102.10
H23MT0	HD 23mm Camera Head w/Sonde	620.70
H23MTS	HD 23mm Camera Head w/Sonde & Self-Leveling	868.80
F6830N	6.8mm Push Rod, 30m	610.30
R1330D	Sentinel HD Cable Reel with Cable	695.30
M1330D	Sentinel HD Cable Reel and Metal Frame	998.09
A18C07	Sentinel HD Slip Ring	224.29
SENTINELBATTERY	Battery Pack	97.57
A18D10	Sentinel HD Display Panel	482.22
8-901	Plastic Guide (80mm) for 23mm Camera Head	15.83
8-923	Plastic Guide (46mm) for 23mm Camera Head	15.83
K7924K	Wireless Keyboard & Adapter	69.88
A18007	6-pin Connection Cable (control box to cable reel)	38.45
2-312	Sentinel Power Adapter	24.15

Traveler XL

The Traveler XL offers a waterproof, stainless steel self-leveling camera head. The stronger push rod offers more flexibility. With 200 or 300 feet of push rod, this inspection camera can reach even the furthest blockages. Connect to the Spartan Vision App for professional inspection reporting.



Part No.	Description	Price
Traveler XL		
64500003	Traveler XL, 200 ft of 9mm	8,499.00
64500004	Traveler XL, Special Order 200 ft of 8mm	8,499.00
64500005	Traveler XL, 300 ft of 9mm	8,999.00



Inspection Cameras

Traveler 4.0 Camera System

The Traveler 4.0 features a stronger, more durable push rod with a removable reel, allowing you to quickly and easily swap reels in the field. An upgraded camera head with high-intensity LEDs comes standard, but we also offer a line of easily interchangeable camera heads. The Traveler 4.0 takes sewer inspection to the next level.



Part No.	Description	Price
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Traveler 4.0 Inspection System

64620000	Traveler 4.0 with iPad	10,607.01
64620001	Traveler 4.0 with Galaxy Tablet	10,607.00
64620002	Traveler 4.0, Tablet Ready	10,092.00
64066634	Trap-Eze 3.0 Camera System (includes camera head, 130' push rod & reel)	2,187.84

Traveler 4.0 Accessories

64066614	Camera Head	1,292.03
64060021	2" Centering Guide	77.77
64066607	3" Centering Guide	138.91
64066642	Drum Cartridge (no flexlink/camera)	3,226.12
64066612	Flexlink with Sonde	722.84
64060019	Replacement Push Rod	1,065.66
64066611	Trap-Eze Replacement 23mm Camera	1,251.83
64066629	Trap-Eze 23mm Centering Guide	70.47
64066643	Complete Control Panel Assembly	1,444.93
64070040	Trap-Eze Mini	1,647.64

Explorer Camera System

The Explorer by Scanprobe is Spartan's modular camera system. One control box is compatible with interchangeable pushrods 5 to 14 mm in diameter and 130 to 400 feet in length. Multiple available camera heads from 23 to 44 mm give you the ability to tackle any size job!



Part No.	Description	Price
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Explorer Camera System

6405M130	Explorer M130	5,895.00
6405L130	Explorer L130	5,895.00
6405L200	Explorer L200	7,495.00
6405L330	Explorer L330	9,995.00
6405L440	Explorer XL400	12,703.98

64051005	Camera Head 23mm	1,200.00
64051006	Camera Head 44mm	3,525.00
64051007	Camera Head 29mm	2,430.00

6405CBOX	Control Box, Explorer System	2,995.00
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64051010	Explorer M130 without Control Box	3,910.00
64051111	Explorer L130 without Control Box	4,965.00
64051112	Explorer L200 without Control Box	6,500.00
64051113	Explorer L330 without Control Box	9,875.00
64051114	Explorer XL400 without Control Box	9,135.00

Explorer Parts and Accessories

64051630	Centering Guide, 23mm; 40mm OD	52.76
64051640	Centering Guide, 29mm; 50mm/165mm OD	81.77
64051679	Roller Skid, 130mm	208.56
64051680	Roller Skid, 180mm	271.63
64051695	Centering Guide, 44mm Small	92.58
64051696	Centering Guide, 44mm Large	131.55

Trap Jumper Camera

The Trap Jumper camera for the Explorer system is flexible enough to handle the tight bends and curves of a commercial trap pipe while still strong enough to be pushed the distance—up to 130 feet.



Part No.	Description	Price
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6405TRAPK	Trap Jumper	6,995.00
64051110	Trap Jumper - No Control Box	4,260.00



Trenchless Pipe Replacement

UnderTaker™ Trenchless Replacement System

This trenchless pipe repair and replacement system allows 2" to 6" pipe replacement with up to three 45-degree bends in the pipe and can even upsize from 4" to 6" pipes.



Part No.	Description	Price
UnderTaker™ Trenchless Replacement System		
83000000	Puller Unit	21,500.00
8300000C	Undertaker™ Complete System	50,081.00
82005000	4" Quick Grip Bursting Head	2,000.00
83006000	6" Quick Grip Bursting Head	3,950.00
83000100	3/4" x 100' Swaged Cable	1,040.00
83000250	Hydraulic Power Supply	8,500.00
80006400	Assy. Reel w/ 200 ft Duct Rod	1,638.00
80006500	Duct Rod w/ 200 ft. w/o Carrier	1,638.00
80010500	4" and 6" Fusion Machine	9,013.00
83000010	Cage Assembly	500.00
83002051	Shore Face	540.00
UnderTaker™ Accessories		
83000011	Indexing Plunger w/ Lockout	45.00
83000075	3/4" x 75' Swaged Cable	890.00
83000150	3/4" x 150' Swaged Cable	1,340.00
83002040	3/4" Jaw Kit	500.00
83000440	3/8" x 120' Swaged Cable	850.00
83000040	3/8" x 50' Swaged Cable	480.00
83000040	3/8" x 75' Swaged Cable	310.00
83002050	3/8" Jaw Kit	500.00
83000251	Remote Assembly	550.00
83000255	Power Supply Hose	135.00
83002001	3/4" Cable Blade Mandrel	340.00
83002002	2" Quick Grip Burst Head	1,350.00
83002023	2"-3" Burst Blade	800.00
83003000	3" Quick Grip Burst Head	1,570.00
82007000*	2" Bursting Head	2,112.00
82008000*	3" Bursting Head	2,112.00
82000800*	Extension Cage	1,746.00
82000310*	3/4" x 150' Wire Rope	1,159.00
80004800*	4" Bead Reamer	793.10
80012500*	6" Bead Reamer	4,249.00

*These accessories work with the 82000000 version of the UnderTaker

Water Line Slitter

For fast replacement of existing 1/2" to 1 1/4" water lines without excavation, go for the Slitter.



Part No.	Description	Price
Water Line Slitter		
82000390	75' Water Line Slitter Assembly	1,252.00
82000400	100' Water Line Slitter Assembly	1,350.00
82000415	150' Water Line Slitter Assembly	1,376.00
82000420	200' Water Line Slitter Assembly	1,417.00
Water Line Slitter Components		
82000470	1" Water Line Slitter	510.12
82000480	Slitter Link Assembly	71.33
82000410	1/2" to 1" Carrot Puller	111.32
82000490	1" to 1 1/4" Carrot Puller	138.63
82000500	Cable Grip	772.50
82000460	3/8" x 75' Aircraft Cable	314.93
82000450	3/8" x 100' Aircraft Cable	358.01
82000440	3/8" x 150' Aircraft Cable	430.67
82000430	3/8" x 200' Aircraft Cable	503.35



Spartan Patch

Spartan Patch Complete

The all-in-one complete pipe patch system for 3", 4" and 6" pipes. Repairing broken pipes is easier and more convenient than ever with Spartan Patch Complete. This all-in-one no dig pipe repair system is packed ready and offers a complete solution for reinstating damaged pipes. Since Spartan Patch Complete is trenchless and doesn't require excavation, there is little to no disruption and the project is complete within the day.



Part No.	Description	Price	Part No.	Description	Price
Spartan Patch Complete Starter Kits			Spartan Patch Complete Replenishment Kits		
SPC-STKIT3-W	Spartan Patch Complete Starter Kit, 3" x 24"	483.07	SPC-KIT3-RK-W	Spartan Patch Complete Replenishment Kit, 3" x 24"	380.07
SPC-STKIT4-W	Spartan Patch Complete Starter Kit, 4" x 24"	513.97	SPC-KIT4-RK-W	Spartan Patch Complete Replenishment Kit, 4" x 24"	410.97
SPC-STKIT6-W	Spartan Patch Complete Starter Kit, 6" x 24"	616.97	SPC-KIT6-RK-W	Spartan Patch Complete Replenishment Kit, 6" x 24"	513.97
SPC-BUNDLE-W	Spartan Patch Complete Starter Kit, 3", 4", and 6" x 24"	1,409.00			

Spartan Patch HD

The Spartan Patch HD no-dig pipe repair system is an efficient, long-lasting solution to repair multiple infiltrations in one day. Spartan Patch HD utilizes the Cured-In-Place-Pipe (CIPP) process to eliminate the need for digging by creating a pipe within a pipe with minimal change to the original diameter. Through this process, not only does the trenchless technology cure the infiltration, but improves the performance of the storm of sewer system.



Part No.	Description	Price	Part No.	Description	Price
Spartan Patch HD Starter Kits			Spartan Patch HD Refill Kits		
SPHD-STB1	Spartan Patch HD Starter Kit, 4" x 24"	4,708.00	SPHD-3W	Spartan Patch HD Refill Kit, 3" x 24"	278.10
SPHD-STB2	Spartan Patch HD Starter Kit, 6" x 24"	5,150.00	SPHD-3X48W	Spartan Patch HD Refill Kit, 3" x 48"	360.50
SPHD-STB3	Spartan Patch HD Starter Kit, 3-4" and 4-6" x 24"	6,974.00	SPHD-4W	Spartan Patch HD Refill Kit, 4" x 24"	309.00
			SPHD-4X48W	Spartan Patch HD Refill Kit, 4" x 48"	401.70
			SPHD-6W	Spartan Patch HD Refill Kit, 6" x 24"	370.80
			SPHD-6X48W	Spartan Patch HD Refill Kit, 6" x 48"	556.20



Pow-R Wrap

Your ideal repair solution when the situation isn't! Seal, repair, patch, and strengthen virtually any plumbing, pipe or hose of any metal, plastic, rubber, cement or clay. 100% waterproof repairs. Try one and you'll believe in its Pow-R!

Part No.	Description	Price
Spartan Pow-R Wrap		
SPR248CS	Spartan Pow-R Wrap, 2" x 48" for pipes up to 1" dia.	8.50
SPR4252CS	Spartan Pow-R Wrap, 4" x 252" for pipes 3-6" dia.	32.29
Spartan Pow-R Patch		
SPR-P46	Spartan Pow-R Patch, 4" x 6" fiberglass and epoxy patch	6.76
Spartan Pow-R Pack Multi Pack		
SPR-FM3P1	Spartan Pow-R Pack Multi Pack, 4 oz. Includes: (1) Pow-R Wrap - 2" x 48", (1) Pow-R Patch - 4" x 6", (1) Pow-R Stick Epoxy Putty - 2 oz., (2) pair of protective gloves	23.79



LightRay LR3 System

LightRay LR3 System

The LightRay LR3 System is the most advanced UV cast-in-place pipe technology that gives the operator complete control of the curing process. The system allows time and flexibility to install the patch, then cures within 10 minutes when the light is activated. This groundbreaking technology provides an opportunity for business owners to expand their business profitably with a cost-effective, lower-risk, easy-to-install solution for repairing damaged pipes. LightRay LR3's patented process eliminates the rush to install. Curing doesn't start until the UV light is activated, so you have as much time as you need to place and readjust the liner in the pipe. The non-VOC resin is pre-impregnated into the high-performance fiberglass liner and shipped ready to install, so there's no resin to mix or measure. Once the pipe is prepped, the liner is set in place, and the packer is inflated, curing is initiated by activating the light and is complete in as little as 10 minutes. LR3 can be used as both a pull-in-place and push-in-place spot repair system.



Part No.	Description	Price	Part No.	Description	Price
LightRay LR3 System			LightRay LR3 Material (price per foot)		
11200021	LightRay LR3 System Includes training, reel, control box, spare parts, and tool kit	25,450.29	11200011-1	3" - 50' material	43.98
			11200011-2	3" - 100' material	38.68
			11200011-4	4" - 50' material	43.98
			11200011-5	4" - 100' material	38.68
			11200011-7	6" - 100' material	43.20
LightRay LR3 Packers			LightRay LR3 Calibration Tube		
11200008-7	3"x5' Packer	3,962.66	PL204003300FT-6	3" Clear Cal Tube	862.65
11200008-1	3"x10' Packer	8,321.99	PL204004300FT-6	4" Clear Cal Tube	1,111.73
11200008-2	3"x20' Packer	17,112.80	PL204006300FT-6	6" Clear Cal Tube	1,458.00
11200008-8	4"x5' Packer	4,149.89			
11200008-3	4"x10' Packer	8,574.42			
11200008-4	4"x20' Packer	16,731.36			
11200008-9	6"x5' Packer	4,638.12			
11200008-5	6"x10' Packer	9,624.38			
11200008-6	6"x20' Packer	20,209.97			
11200008-1-01	Packer Pusher	215.66			



The Revolution M1

The M1 is designed to navigate P-traps, U-bends and pipes with multiple 90-degree bends. It is made with a specially produced, highly flexible outer-casing, which is durable, flame, abrasion- and chemical-resistant. The 1/2" cable with flex casing comes with 50' of cable for use in 1/4" to 3" lines.



Part No.	Description	Price
Revolution M1		
3540000816ST	Revolution M1, 110V with Cleaning Package	5,084.08
3540001818ST	Revolution M1 + C with Cleaning Package	8,433.56
3540002816ST	Revolution M1 Battery w/Cleaning Package	7,598.84
* 3540003816ST	Revolution M1 Battery + C w/Cleaning Pkg	10,538.82
Included in the Revolution M1 Cleaning Package		
1360080050	Smart Sweeper Head 1 1/2"-2" for 1/3" shaft	416.91
1381084040	Cleaning Chain 1.57"	25.50
1300212025	Front Drill Head 25mm for 2" pipes	105.50
Included in the Revolution M1 Cutting Package		
1360080050	Smart Sweeper Head 1 1/2"-2" for 1/3" shaft	416.91
1230000054	Twister Mini Flexi 2"	774.62
Starter Kits, Cutting Kits & Cleaning Kits for the Revolution M1		
* 1011000050ST	Starter Kit, 2" for 1/3" shaft	622.88
* 1011000075ST	Starter Kit, 3" for 1/3" shaft	577.50
* 1030008050ST	Pro Cutting Kit, 2" for 1/3" shaft	1,872.19
* 1030008070ST	Pro Cutting Kit, 3" for 1/3" shaft	2,426.22
* 1020008050ST	Pro Cleaning Kit, 2" for 1/3" shaft	2,007.05
* 1020008075ST	Pro Cleaning Kit, 3" for 1/3" shaft	2,352.09
Cleaning Chain for the Revolution M1		
1381084032	Cleaning Chain, 1 1/4"	25.41
1381084040	Cleaning Chain, 1.57" (40mm)	27.05
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M1		
1202040060	Side Grinding Panel, no wedge 1 1/2" x 2 1/3" (12)	39.39
1202025040	Side Grinding Panel 1 1/4" Package (25x40)	24.78
1202030050	Side Grinding Panel 1 1/2" Package (30x50)	28.59
1241040050	Cleaning Panel 40mm Package (40x50)	25.89
1241050100	Polishing Panel, 2"x4"	131.84
1250000070	Pipe Cutter Panel Package, 3"	436.79
Special Drill Heads & Tiger Bores for the Revolution M1		
1310820029	Special Drill Head Cutter for 1.25-1.5" pipe	242.52
1310820042	Special Drill Head Cutter for 2" pipe	258.90
1310833055	Special Drill Head Cutter 2.0 for 2-3" pipe	265.39
* 1310812029	Special Drill Head PVC for 1.25-1.5" pipe	253.09
* 1310812042	Special Drill Head PVC for 2" pipe	278.68

Part No.	Description	Price
Shaft, Sleeves & Shaft Connectors for the Revolution M1		
93212321085	Sleeve 2 Plastic 1/3" Thick Casing	27.92
* 1312030085014	Replacement Shaft 1/3" w/Thick Casing - 43.6 ft	328.24
131203108517	Replacement Shaft with Spring Casing - 54.1 ft	389.27
9311713099	Mini Cleaner Shaft Spring Casing only 54 ft	285.90
Original Chain for the Revolution M1		
1380084050	Original Chain, 2" for 1/3" shaft (2 links)	50.98
1380184050	Original Chain, 2" for 1/3" shaft (3 links)	55.55
1380084070	Original Chain, 3" for 1/3" shaft	67.01
1380084100	Original Chain, 4" for 1/3" shaft	73.01
1380084050U	Original Premium Chain, 2" for 1/3" shaft (2 links)	138.19
1380084050P	Original PVC Chain, 2" for 1/3" shaft	47.62
1380084070P	Original PVC Chain, 3" for 1/3" shaft	50.80
Cyclone Chain for the Revolution M1		
1381084075	Cyclone Standard Chain, 3" for 1/3" shaft	76.47
1381084100	Cyclone Standard Chain, 4" for 1/3" shaft	87.29
1381084075U	Cyclone Premium Chain, 3" for 1/3" shaft	225.55
1381084075P	Cyclone PVC Chain, 3" for 1/3" shaft	58.77
3D Premium Chain for the Revolution M1		
1382005070	3D Premium Chain 2"-3" for 1/3" shaft w/ leader	233.92
1382070100	3D Premium Chain 3"-4" for 1/3" shaft w/ leader	261.06
1380084050D	Spare Part/Chain Only, 3D Premium Chain, 2-3"	183.20
1380084070D	Spare Part/Chain Only, 3D Premium Chain, 3-4"	203.91
1382005071	Spare Leader - 3D Premium 2-3", 1/3" shaft	58.74
3D PVC Chain with Leader for the Revolution M1		
1382005070P	3D PVC Chain 2-3" for 1/3" shaft with leader	167.53
1382070100P	3D PVC Chain 3-4" for 1/3" shaft with leader	188.27
1380084050DP	Spare Part/Chain Only, 3D PVC Chain 2-3"	111.68
1380084070DP	Spare Part/Chain Only, 3D PVC Chain 3-4"	114.70
9380000058	Spare Spring - 3D PVC Chain 2-3", 1/3" shaft	30.26
1382005071P	Spare Leader - 3D PVC Chain 2-3", 1/3" shaft	58.77
Tiger Chains for the Revolution M1		
1380084050V	Tiger Original Chain, 2" for 1/3" shaft	136.60
1380084070V	Tiger Original Chain, 3" for 1/3" shaft	135.00
1380084070VP	Tiger Drill Chain, 3" for 1/3" shaft	183.00
1381084075V	Tiger Cyclone Chain, 3" for 1/3" shaft	171.86
1382084070P	Tiger Drill Chain PVC, 3" for 1/3" shaft	138.44
Cleaning Brushes and Panels for the Revolution M1		
2125000032CL	Cleaning Brush, 1 1/4" for 1/3" shaft	23.00
2125000040CL	Cleaning Brush, 1 1/2" for 1/3" shaft	24.45
1241035045	Cleaning Panel 1 1/4", pkg. of 12 (1.4"x1.8")	21.77
1241040050	Cleaning Panel, 1.57", pkg. of 12 (1.57"x2")	25.89
Twisters for the Revolution M1		
1230000054	Twister Mini Flexi, 2" for 1/3" shaft	774.62
1230000052	Twister Express, 2" for 1/3" shaft	773.21
1230000074	Twister Mini Flexi, 3" for 1/3" shaft	841.39
1230000072	Twister Express, 3" for 1/3" shaft	841.39



Part No.	Description	Price	Part No.	Description	Price
Smart Sweepers and Accessories for the Revolution M1					
1360080050	Smart Sweeper Head 1½-2" for ½" shaft	416.91			
1000200025	Hub Disc w/Screws, for Smart Sweeper 2"	19.11			
900000935	Mini Sweeper Leg, 2" (price per leg)	51.29			
900000942	Mini Sweeper Leg, 3" (price per leg)	71.61			
1300212025	Front Drill Head, 1" for Smart Sweeper 2"	105.50			
1300214042	Front Drill Head, 35-40mm for Sm Sweeper 3"	157.02			
Smart Cutter™ and Accessories for the Revolution M1					
1000820060	Hub, .8"x2.36" for 2-3" pipe - ½" shaft, no wedge	86.25			
1241035045	Cleaning Panel, ¼" Package (1.37"x1.77")	21.77			
1241040050	Cleaning Panel, ½" Package (1.57"x2")	25.89			
Accessories and Spare Parts for the Revolution M1					
* 3540001000US	M1 + C Upgrade Kit	3,817.00			
9530000045	M1/M2 Handle Upgrade Kit	294.38			
9530000134	Strain Relief Spring M1/M2 Thick Casing	76.05			
9530000134-1	Strain Relief Spring M1/M2 for Safety Clutch	76.47			
9530000041	Safety Clutch Upgrade Kit for M1/M2	675.05			
900000856	M1/M2 Safety Clutch	423.59			
900001204	M1 Safety Clutch	423.59			
9530000047	Spare Axle Package for Safety Clutches	77.83			
900001205	Silicon Spring (red) 5 pcs for M1	87.36			
9540004011	Standard Battery for M1/M2	1,656.00			
9540004035	High Output Battery for M1/M2	1,998.00			
9540004013US	Spare Charger for M1/M2 Batteries	309.56			
9540000075	Reel Brake Upgrade Package	230.31			



The Revolution M2

The M2 is a multi-purpose machine that can clean and prepare 2" to 4" pipes. It can also cut and grind CIPP liners, and apply epoxy coatings in 2" to 6" lines. The 5/8" cable with thick casing comes with 55' but can be extended to 75' with a coupling.



Part No.	Description	Price
Revolution M2		
3540000817ST	Revolution M2	5,084.09
3540001817ST	Revolution M2 + C	8,420.93
3540002817ST	Revolution M2 Battery Powered	7,622.44
* 3540003817ST	Revolution M2 Battery Powered + C	10,498.34
Starter Kits, Cutting Kits & Cleaning Kits for the Revolution M2		
* 1011000050ST	Starter Kit, 2" for 1/3" shaft	622.88
* 1011000075ST	Starter Kit, 3" for 1/3" shaft	577.50
* 10110008100ST	Starter Kit, 4" for 1/3" shaft	644.51
* 1030008050ST	Pro Cutting Kit, 2" for 1/3" shaft	1,872.19
* 1030008070ST	Pro Cutting Kit, 3" for 1/3" shaft	2,426.22
* 1020008050ST	Pro Cleaning Kit, 2" for 1/3" shaft	2,007.05
* 1020008075ST	Pro Cleaning Kit, 3" for 1/3" shaft	2,352.09
* 1020008100ST	Pro Cleaning Kit, 4" for 1/3" shaft	2,394.59
Smart Cutter™ Hub and Accessories for the Revolution M2		
1000820060	Hub, 8"x2.36" for 2-3" pipe - 1/3" shaft, no wedge	92.30
1000820050	Smart Cutter™ Hub 2" Narrow 2W for 2-3" pipe, 1/3" shaft	90.66
1000820075	Smart Cutter™ Hub 3" Narrow 2W for 2-3", 1/3" shaft	95.23
1000835050A	Smart Cutter™ Hub 3" Short for 3-4" pipe, 1/3" shaft	92.54
1350000085	Wire Hook for 1/3" shaft	46.35
Cleaning Chain for the Revolution M2		
1381084032	Cleaning Chain, 1 1/4" for 1/3" shaft	25.41
1381084040	Cleaning Chain, 1 1/2" for 1/3" shaft	27.05
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M2		
1202040060	Side Grinding Panel, no wedge 1 1/2"x2 1/3" (12)	39.39
1202050100	Side Grinding Panel, no wedge 2"x4" (12)	40.88
1203050100	Side Grinding Panel with wedge 2"x4" (12)	68.50
1204050100	Side Grinding Panel XT Rough, no wedge 2"x4" (12)	106.34
1205050100	Side Grinding Panel XT Rough, with wedge 2"x4" (12)	110.09
1203075125	Side Grinding Panel XT Rough, 3"x5" (12)	116.47
1202025040	Side Grinding Panel 1 1/4" Package (25x40)	24.78
1202030050	Side Grinding Panel 40mm Package (10x50)	28.59
1241050100	Polishing Panel, 2"x4"	131.84
1241075100	Polishing Panel, 3"x4"	132.00
1250000070	Pipe Cutter Panel Package, 3"	436.79

Part No.	Description	Price
Smart Cutter™ Special Drill Heads for the Revolution M2		
1310820029	Special Drill Head Cutter for 1.25-1.5" pipe	242.52
1310820042	Special Drill Head Cutter for 2" pipe	258.90
1310830055	Special Drill Head Cutter for 2-3" pipe	295.44
1310833055	Special Drill Head Cutter 2.0 for 2-3" pipe	265.39
* 1310812029	Special Drill Head PVC for 1.25-1.5" pipe	253.09
* 1310812042	Special Drill Head PVC for 2" pipe	278.68
* 1310813055	Special Drill Head PVC for 2-3" pipe	300.61
* 1261084040	Tiger Bore (1.5") for 2-3" pipe	275.60
Shaft, Sleeves & Shaft Connectors for the Revolution M2		
9123050001	Shaft Connector - 1/3"/1/3"	61.42
93212321085	Sleeve 2 Plastic 1/3" Thick Casing	27.92
1312030085025	Flexible Shaft w/Thick Casing 1/3" - 25 ft	213.78
1312030085050	Flexible Shaft w/Thick Casing 1/3" - 50 ft	428.06
* 1312030085075	Flexible Shaft w/Thick Casing 1/3" - 75 ft	639.52
* 1312030085100	Flexible Shaft w/Thick Casing 1/3" - 100 ft	852.70
* 1312030085014	Replacement Shaft 1/3" w/Thick Casing - 43.6 ft	328.24
1312030085017	Replacement Shaft 1/3" w/Thick Casing - 57.4 ft	505.07
* 9331008000	Thick Outer Casing for 1/3" shaft (per meter)	13.10
Original Chains for the Revolution M2		
1380084050	Original Chain, 2" for 1/3" shaft (2 links)	48.00
1380184050	Original Chain 2" for 1/3" shaft (3 links)	55.55
1380084070	Original Chain, 3" for 1/3" shaft	67.01
1380084100	Original Chain, 4" for 1/3" shaft	73.01
1380084150	Original Chain, 5-6" for 1/3" shaft	79.42
1380084050U	Original Premium Chain, 2" for 1/3" shaft (2 links)	138.19
1380184050U	Original Premium Chain, 2" for 1/3" shaft (3 links)	145.19
1380084070U	Original Premium Chain, 3" for 1/3" shaft	157.25
1380084100U	Original Premium Chain, 4" for 1/3" shaft	184.25
1380084150U	Original Premium Chain, 5-6" for 1/3" shaft	230.31
1380084050P	Original PVC Chain, 2" for 1/3" shaft	47.62
1380084070P	Original PVC Chain, 3" for 1/3" shaft	50.80
1380084100P	Original PVC Chain, 4" for 1/3" shaft	55.55
1380084150P	Original PVC Chain, 5-6" for 1/3" shaft	60.36
Cyclone Chains for the Revolution M2		
1381084075	Cyclone Standard Chain, 3" for 1/3" shaft	76.47
1381084100	Cyclone Standard Chain, 4" for 1/3" shaft	87.29
1381084125	Cyclone Standard Chain, 5" for 1/3" shaft	101.66
1381084150	Cyclone Standard Chain, 6" for 1/3" shaft	106.42
1381084075U	Cyclone Premium Chain, 3" for 1/3" shaft	225.55
1381084100U	Cyclone Premium Chain, 4" for 1/3" shaft	250.82
1381084125U	Cyclone Premium Chain, 5" for 1/3" shaft	273.20
1381084075P	Cyclone PVC Chain, 3" for 1/3" shaft	58.77
1381084100P	Cyclone PVC Chain, 4" for 1/3" shaft	71.63
1381084125P	Cyclone PVC Chain, 5" for 1/3" shaft	74.65
3D Chains for the Revolution M2		
1382005070	3D Premium Chain, 2"-3" for 1/3" shaft	233.92
1382070100	3D Premium Chain, 3"-4" for 1/3" shaft	261.06
1380084050D	Spare Part/Chain Only, 3D Premium Chain, 2-3"	183.20
1380084070D	Spare Part/Chain Only, 3D Premium Chain, 3-4"	203.91
9380000055	Spare Spring - 3D Premium 3-4", 1/3" shaft	33.60
1382005071	Spare Leader - 3D Premium 2-3", 1/3" shaft	58.74
1382070101	Spare Leader - 3D Premium 3-4" 1/3" shaft	63.53

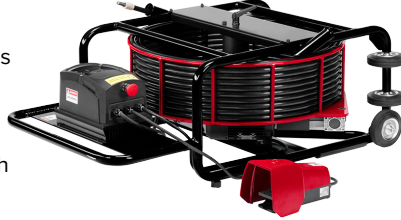


Part No.	Description	Price	Part No.	Description	Price
3D Premium Chain with Leader for the Revolution M2			Special Drill Head Cutter 2.0 for the Revolution M2		
1382005070	3D Premium Chain 2"-3" for 1/3" shaft w/ leader	233.92	1310833055	Special Drill Head Cutter 2.0 for 2-3" pipe, 1/3" shaft	265.39
1382070100	3D Premium Chain 3"-4" for 1/3" shaft w/ leader	261.06			
3D PVC Chain with Leader for the Revolution M2			Accessories for the Revolution M2		
1382005070P	3D PVC Chain 2-3" for 1/3" shaft with leader	167.53	* 3540002000US	M2 + C Upgrade Kit	3,700.89
1382070100P	3D PVC Chain 3-4" for 1/3" shaft with leader	188.27	1400800500	1/3" Leader 500mm/19.7"	105.16
1380084050DP	Spare Part/Chain Only, 3D PVC Chain 2-3"	111.68	9530000045	M1/M2 Handle Upgrade Kit	294.38
1380084070DP	Spare Part/Chain Only, 3D PVC Chain 3-4"	114.70	9530000134	Strain Relief Spring M1/M2 Thick Casing	76.05
9380000058	Spare Spring - 3D PVC Chain 2-3", 1/3" shaft	30.26	9530000134-1	Strain Relief Spring M1/M2 for Safety Clutch	76.47
9380000059	Spare Spring - 3D PVC Chain 3-4", 1/3" shaft	31.66	9530000041	Safety Clutch Upgrade Kit for M1/M2	675.05
1382005071P	Spare Leader - 3D PVC Chain 2-3", 1/3" shaft	58.77	9530000047	Spare Axle Package for Safety Clutches	77.83
1382070101P	Spare Leader - 3D PVC Chain 3-4", 1/3" shaft	63.53	900000856	M1/M2 Safety Clutch	423.59
Tiger Chains for the Revolution M2			9540004011	Standard Battery for M1/M2	1,656.00
1380084050V	Tiger Original Chain, 2" for 1/3" shaft	136.60	9540004035	High Output Battery for M1/M2	1,998.00
1380084070V	Tiger Original Chain, 3" for 1/3" shaft	135.00	9540004013US	Spare Charger for M1/M2 Batteries	309.56
1380084100V	Tiger Original Chain, 4" for 1/3" shaft	149.31	9540000075	Reel Brake Upgrade Package	230.31
1380084150V	Tiger Original Chain, 6" for 1/3" shaft	152.53			
1380084070VP	Tiger Drill Chain, 3" for 1/3" shaft	183.00			
1380084100VP	Tiger Drill Chain, 4" for 1/3" shaft	190.60			
1381084075V	Tiger Cyclone Chain, 3" for 1/3" shaft	171.86			
1381084100V	Tiger Cyclone Chain, 4" for 1/3" shaft	182.66			
1381084150V	Tiger Cyclone Chain, 6" for 1/3" shaft	233.49			
1382084070P	Tiger Drill Chain PVC, 3" for 1/3" shaft	138.44			
1382084100P	Tiger Drill Chain PVC, 4" for 1/3" shaft	138.00			
Coating and Cleaning Brushes for the Revolution M2					
2125000050CL	Wire Cleaning Brush, 2" for 1/3" shaft	38.29			
2125000075CL	Wire Cleaning Brush, 3" for 1/3" shaft	39.89			
2125000100CL	Wire Cleaning Brush, 4" for 1/3" shaft	44.49			
2125000150CL	Wire Cleaning Brush, 6" for 1/3" shaft	54.00			
2125000032CL	Cleaning Brush, 1 1/4"	23.00			
2125000040CL	Cleaning Brush, 1.57" (40mm)	24.45			
2120000075	Coating/Cleaning Brush for 2" pipe	30.16			
2120000100	Coating/Cleaning Brush for 3" pipe	34.13			
2120000050	Coating Brush for 1 1/4" pipe	28.58			
2120000125	Coating Brush for 4" pipe	36.54			
2120000175	Coating Brush for 6" pipe	39.71			
2120000220	Coating Brush for 8" pipe	43.08			
Smart Cleaner and Accessories for the Revolution M2					
1241035045	Cleaning Panel 1 1/4", pkg. of 12 (1.4"x1.8")	21.77			
1241040050	Cleaning Panel, 1.57", pkg. of 12 (1.57"x2")	25.89			
Smart Sweepers and Accessories for the Revolution M2					
1360080050	Mini Smart Sweeper, 2" for 1/3" shaft	416.91			
1360080075	Mini Smart Sweeper, 3" for 1/3" shaft	515.82			
1000200025	Hub Disc w/Screws, for Smart Sweeper 2"	20.26			
1360080002	Hub Disc, for Smart Sweeper 3"	23.49			
900000935	Mini Sweeper Leg, 2" (price per leg)	51.29			
900000942	Mini Sweeper Leg, 3" (price per leg)	71.61			
1300212025	Front Drill Head, 1" for Smart Sweeper 2"	105.50			
1300214042	Front Drill Head, 2" for Smart Sweeper 3"	157.02			
Twisters for the Revolution M2					
1230000054	Twister Mini Flexi, 2" for 1/3" shaft	774.62			
1230000052	Twister Express, 2" for 1/3" shaft	773.21			
1230000074	Twister Mini Flexi, 3" for 1/3" shaft	841.39			
1230000072	Twister Express, 3" for 1/3" shaft	841.39			



The Revolution M2.5

The M2.5 is designed for cleaning, descaling and removing roots in 2" to 6" pipes and for cutting/reinstatements in 2" to 4" pipes. It offers the strength and flexibility of 3/8" shaft. Use even in 2" pipes with multiple 90° bends!



Part No.	Description	Price
Revolution M2.5		
3551031000ST	Revolution M2.5	9,627.14
Starter Kits, Cutting Kits & Cleaning Kits for the Revolution M2.5		
* 1011010050	Starter Kit, 2" for 3/8" shaft	630.83
* 1011010075US	Starter Kit, 3" for 3/8" shaft	627.41
* 1011010100	Starter Kit, 4" for 3/8" shaft	739.34
* 1030010100	Pro Cutting Kit, for 3/8" shaft	2,890.85
* 1020010075US	Pro Cutting Kit, 3" for 3/8" shaft	2,374.63
* 1020010100	Pro Cutting Kit, 4" for 3/8" shaft	2,717.72
* 1020010150	Pro Cutting Kit, 6" for 3/8" shaft	3,081.46
Smart Cutter™ Hub for the Revolution M2.5		
1001035050A	Hub, 3" Short Alum., 4 panel	92.43
PVC Chain for the Revolution M2.5		
1380105070P	PVC Original Chain, 3" for 3/8" shaft	50.80
1380105100P	PVC Original Chain, 4" for 3/8" shaft	55.56
1380105150P	PVC Original Chain, 5-6" for 3/8" shaft	60.50
Standard Chains Revolution M2.5		
1380105070	Original Chain, 3" for 3/8" shaft	68.25
1380105100	Original Chain, 4" for 3/8" shaft	73.01
1380105150	Original Chain, 5-6" for 3/8" shaft	82.87
Tiger Chains for the Revolution M2.5		
1380105070VP	Tiger Drill Chain, 3" for 3/8" shaft	190.60
1380105100V	Tiger Drill Chain, 4" for 3/8" shaft	149.31
Tiger PVC Chain for the Revolution M2.5		
1382105070P	Tiger Drill Chain PVC, 3" for 3/8" shaft	150.89
1382105100P	Tiger Drill Chain PVC, 4" for 3/8" shaft	157.25
1382105150P	Tiger Drill Chain PVC, 6" for 3/8" shaft	166.78
Tiger Drill Chains for the Revolution M2.5		
1380105100VP	Tiger Drill Chain, 4" for 3/8" shaft	204.90
1380105150VP	Tiger Drill Chain, 6" for 3/8" shaft	209.66
PVC Cyclone Chains for the Revolution M2.5		
1381105070P	PVC Cyclone Chain, 3" for 3/8" shaft	62.22
1381105100P	PVC Cyclone Chain, 4" for 3/8" shaft	70.20
1381105125P	PVC Cyclone Chain, 5" for 3/8" shaft	73.39
1381105150P	PVC Cyclone Chain, 6" for 3/8" shaft	76.50
Standard Cyclone Chains for the Revolution M2.5		
1381105070	Cyclone Chain, 3" for 3/8" shaft	79.36
1381105100	Cyclone Chain, 4" for 3/8" shaft	90.70
1381105150	Cyclone Chain, 5" for 3/8" shaft	118.07
1381105125	Cyclone Chain, 6" for 3/8" shaft	111.19

Part No.	Description	Price
Tiger Cyclone Chains for the Revolution M2.5		
1381105100V	Tiger Cyclone Chain, 4" for 3/8" shaft	192.19
Smart Spider and Parts for the Revolution M2.5		
1390105102	Smart Spider, 4" for 3/8" shaft	777.86
1390105152	Smart Spider, 6" for 3/8" shaft	798.74
1390100001	Smart Spider Legs, 4" (12 pcs)	42.62
1390100005	Rubber Flex, Smart Spider Pkg	104.83
Special Drill Head Cutter for the Revolution M2.5		
1311050091	Special Drill Head Cutter, 3-4"	302.40
Special Drill Head Cutter PVC for the Revolution M2.5		
1311013055	Special Drill Head Cutter PVC, 3"	315.72
3D Premium Chain with Leader for the Revolution M2.5		
1384005070	3D Premium Chain, 2-3" with Leader for 3/8" shaft	278.47
1384070100	3D Premium Chain, 3-4" with Leader for 3/8" shaft	303.14
1384100150	3D Premium Chain, 4-6" with Leader for 3/8" shaft	343.03
Mini Smart Sweeper and Parts for the Revolution M2.5		
1360100050	Mini Smart Sweeper, 2" for 3/8" shaft	454.72
1360100075	Mini Smart Sweeper, 3" for 3/8" shaft	533.07
1360100100	Mini Smart Sweeper, 4" for 3/8" shaft	632.05
Coating and Cleaning Brushes for the Revolution M2.5		
2120010100	Coating Brush, 4" for 3" pipe, 3/8" pipe	38.12
2120010125	Coating Brush, 5" for 4" pipe, 3/8" pipe	39.89
2120010150	Coating Brush, 6" for 4" pipe, 3/8" pipe	43.08
2120010175	Coating Brush, 7" for 5" pipe, 3/8" pipe	44.62
2120010200	Coating Brush, 8" for 6" pipe, 3/8" pipe	52.42
Tiger Front Metal Panel for the Revolution M2.5		
1260000065	Tiger Front Metal Panel, 2.6" for 3" pipe	258.90
Extensions and Leaders for the Revolution M2.5		
1312020105010	Shaft Extension, 32'	252.41
1312020105015	3/8" x 49' Extension	376.92
1312020105020	Shaft Extension, 65.5'	502.56
1313002105	Shaft Connector, 3/8" x 3/8"	68.53
1401000500	Leader, 1.6'	122.71
Parts and Accessories for the Revolution M2.5		
1312020105025	82' Replacement Shaft	628.20



The Revolution M3

The M3 is a multi-use machine for heavy descaling, pipe cleaning and reinstatements. It is ideal for use inside buildings due to its smaller size and weight, yet still offers great power, efficiency and safety. The 1/2" cable with thin casing comes with 65' of cable and can be extended an additional 50' for blockages further down the line. The M3 works in 3" to 6" lines.



Part No.	Description	Price
Revolution M3		
3551031220ST	Revolution M3	9,627.14
Accessories for the Revolution M3		
1401200500	1/2" Leader 500mm/19.7"	127.64
9560000034	Strain Relief M3	100.32
Starter Kits, Cutting Kits & Cleaning Kits for the Revolution M3		
* 1011012075ST	Starter Kit, 3" for 1/2" shaft	579.00
* 1011012100ST	Starter Kit, 4" for 1/2" shaft	739.60
* 1011012150ST	Starter Kit, 6" for 1/2" shaft	818.02
* 1011012200ST	Starter Kit, 8" for 1/2" shaft	1,037.47
* 1030012070ST	Pro Cutting Kit, 3" for 1/2" shaft	2,659.54
* 1030012100ST	Pro Cutting Kit, 4" for 1/2" shaft	2,875.68
* 1030012150ST	Pro Cutting Kit, 6" for 1/2" shaft	2,889.32
* 1030012200ST	Pro Cutting Kit, 8" for 1/2" shaft	3,321.15
* 1020012075ST	Pro Cleaning Kit, 3" for 1/2" shaft	2,270.43
* 1020012100ST	Pro Cleaning Kit, 4" for 1/2" shaft	2,722.65
* 1020012150ST	Pro Cleaning Kit, 6" for 1/2" shaft	3,079.03
* 1020012200ST	Pro Cleaning Kit, 8" for 1/2" shaft	3,263.05
Smart Cutter™ Hub and Accessories for the Revolution M3		
1001235050A	Hub, 3" short for 3-4" pipe, 1/2" shaft	92.13
1001235075A	Hub 3" for 4" pipe (4-panel), 1/2" shaft	100.36
1001240100A	Hub 4" for 4-6" pipe (4-panel), 1/2" shaft	94.36
1001240150A	Hub 6" for 6-8" pipe (4-panel), 1/2" shaft	120.72
1001240200A	Hub 8" for 8" pipe, 1/2" shaft	150.90
1001250100A	Hub 4-6" (6-panel), 1/2" shaft	407.38
1350000125	Wire Hook for 1/2" shaft	51.23
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M3		
1202075125	Side Grinding Panel with Wedge 3"x5" (12)	76.58
1202100100	Side Grinding Panel with Wedge 4"x4" for 6-Panel Hub (12)	79.42
1202100150	Side Grinding Panel with Wedge 4"x6" for 4- or 6-Panel Hub (12)	95.73
* 1202150150	Side Grinding Panel with Wedge, 6"x6" for 4- or 6-Panel Hub (12)	108.49
* 1202150200	Side Grinding Panel with Wedge, 6"x8" for 4- or 6-Panel Hub (12)	127.07
* 1202150250	Side Grinding Panel 6"x10" (12)	182.04
* 1202200300	Side Grinding Panel with Wedge 8"x12" (12)	206.49
1203075125	Side Grinding Panel XT Rough, 3"x5" (12)	116.47
1203100100	Side Grinding Panel XT Rough, 4"x4" (12)	124.45
1203100150	Side Grinding Panel XT Rough, 4"x6" (12)	135.44
* 1203150150	Side Grinding Panel XT Rough, 6"x6" (12)	153.17
* 1203150200	Side Grinding Panel XT Rough, 6"x8" (12)	178.70
* 1203150250	Side Grinding Panel XT Rough, 6"x10" (12)	238.26

Part No.	Description	Price
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M3, cont'd		
1241100125	Polishing Panel, 4"x5"	151.50
1241100150	Polishing Panel, 4"x6"	174.00
1241150200	Polishing Panel, 6"x8"	240.00
1250000100	Pipe Cutter Panel Package, 4"	509.30
1250000150	Pipe Cutter Panel Package, 6"	534.05
1250100100	Spare Part: Pipe Cutter Centralizer Package, 4"	189.52
1250150150	Spare Part: Pipe Cutter Centralizer Package, 6"	189.52
1250000101	Pipe Cutter Ultra Flex, 4"	1,239.57
1250000151	Pipe Cutter Ultra Flex, 6"	1,273.50
1250000200	Pipe Cutter Ultra Flex, 8"	1,375.97
1250000201	Pipe Cutter Spare Panels, 8"	744.73

Special Drill Heads & Tiger Bores for the Revolution M3

1311230055	Special Drill Head Cutter for 3" pipe, 1/2" shaft	278.77
1311250091	Special Drill Head Cutter for 3-4" pipe, 1/2" shaft	302.62
* 1311213055	Special Drill Head PVC for 3" pipe, 1/2" shaft	315.71
* 1311214071	Special Drill Head PVC for 3" pipe, 1/2" shaft	329.57
* 1311215091	Special Drill Head PVC for 3-4" pipe, 1/2" shaft	360.43
* 1311223055	Special Drill Head 3D for 3" pipe, 1/2" shaft	255.59
* 1311224071	Special Drill Head 3D for 3" pipe, 1/2" shaft	270.59
* 1311225091	Special Drill Head 3D for 3-4" pipe, 1/2" shaft	299.00
* 1261125040	Tiger Bore (1.5") for 3" pipe, 1/2" shaft	295.50
* 1261125050	Tiger Bore (2") for 3-4" pipe, 1/2" shaft	325.61

Front Panels & Drill Heads for the Revolution M3

* 1300214075	Front Drill Head, 3"	337.11
* 1300214085	Front Drill Head, 3.3"	369.88
* 1230000053	Front Drill Head Kit for Twister Express, 2"	378.32
* 1230000073	Front Drill Head Kit for Twister Express, 3"	419.53
* 900000987	Front Drill Head for Twister Express, 3" for Unlined Pipe	419.53
* 900000988	Front Drill Head for Twister Express, 3" for Lined Pipe	419.53
* 1210310055	Front Metal Panel 2.2"	42.35
* 1210310075	Front Metal Panel 3"	60.36
* 1210310085	Front Metal Panel 3.3"	65.12
* 1210310115	Front Metal Panel 4.5"	71.48
* 1210310125	Front Metal Panel 5"	79.42
* 1210310175	Front Metal Panel 7"	103.24
* 1210410075	Front Metal Panel 3" for Liner Remover	88.45
* 1210410085	Front Metal Panel 3.3" for Liner Remover	95.46
* 1210410115	Front Metal Panel 4.5" for Liner Remover	110.80
* 1210410125	Front Metal Panel 5" for Liner Remover	115.13
* 1210410175	Front Metal Panel 7" for Liner Remover	160.83
* 1210510075	Front Metal Panel 3" for Concrete Remover	207.53
* 1210510085	Front Metal Panel 3.3" for Concrete Remover	209.49
* 1210510095	Front Metal Panel 3.75" for Concrete Remover	206.03
* 1210510115	Front Metal Panel 4.5" for Concrete Remover	239.45
* 1210510125	Front Metal Panel 5" for Concrete Remover	260.42
* 1260000058	Tiger Front Metal Panel 2.3" for 3" pipe	243.00
* 1260000075	Tiger Front Metal Panel 3" for 4" pipe	277.96
* 1260000085	Tiger Front Metal Panel 3.3" for 4" pipe	304.97
* 1260000090	Tiger Front Metal Panel 3.5" for 5" pipe	292.50
* 1260000100	Tiger Front Metal Panel 4" for 5" Pipe	297.00
* 1260000115	Tiger Front Metal Panel 4.5" for 6" pipe	325.50
* 1260000125	Tiger Front Metal Panel 4.9" for 6" pipe	342.00
* 1260000175	Tiger Front Metal Panel 6.9" for 8" pipe	433.50
* 1260000065	Tiger Front Metal Panel 2.6"	258.90
* 1260000080	Tiger Front Metal Panel 3.1"	270.00
* 1260000140	Tiger Front Metal Panel 5.5"	373.50



Part No.	Description	Price	Part No.	Description	Price
Front Panels & Drill Heads for the Revolution M3, cont'd			Cyclone Chains for the Revolution M3, cont'd		
* 1300212035	Front Drill Head 3-Ridged Hardened 1.38"	150.89	1381125150P	Cyclone PVC Chain, 6" for 1/2" shaft	75.82
* 1300215040	Front Drill Head 40 Twister Concrete Remover	283.78	1381125200P	Cyclone PVC Chain, 8" for 1/2" shaft	93.71
* 1260010038	Tiger Front Drill Head 1.5" for Twister & Smart Cutter™	199.41	3D Chains for the Revolution M3		
* 1300214040	Front Drill Head 4 Flat Twister Liner Remover 1.57"	206.67	1383070100	3D Premium Chain w/leader, 3-4" for 1/2" shaft	282.51
* 1100100055	Steering Axle 2.16" (Spare Part)	57.41	1383100150	3D Premium Chain w/leader, 4-6" for 1/2" shaft	307.46
* 1100200001	Bearing for Steering Axle (Spare Part)	10.57	1380125070D	Spare Part/Chain Only, 3D Premium Chain, 3-4"	220.95
Shaft, Sleeves & Shaft Connectors for the Revolution M3			1380125100D	Spare Part/Chain Only, 3D Premium Chain, 4-6"	252.20
900000336	Shaft Connector 1/3"/3/8"	65.48	9380000056	Spare Spring - 3D Premium 3-4", 1/2" shaft	33.69
1313001285	Shaft Connector 1/2"/1/3"	70.86	9380000057	Spare Spring - 3D Premium 4-6", 1/2" shaft	35.20
900000234	Shaft Connector 1/2"/3/8"	80.83	1383070101	Spare Leader - 3D Premium 3-4", 1/2" shaft	68.38
1313002125	Shaft Connector 1/2"/1/2"	65.21	1383100151	Spare Leader - 3D Premium 4-6", 1/2" shaft	81.01
93212321125	Sleeve 2 Plastic 1/2" Thin Casing	33.33	9380000070	Spare Spring - 3D PVC Chain 3-4", 1/2" shaft	31.66
93212322125	Sleeve 2 Plastic 1/2" Thick Casing	33.33	1383070101P	Spare Leader - 3D PVC Chain 3-4", 1/2" shaft	68.38
1312020125025	Flexible Shaft 1/2" - 25 ft	282.30	Tiger Chains for the Revolution M3		
1312021125050	Flexible Shaft w/Thick Casing 1/2" - 50 ft	635.66	1380125070V	Tiger Original Chain, 3" for 1/2" shaft	143.17
1312021125075	Flexible Shaft w/Thick Casing 1/2" - 75 ft	951.10	1380125100V	Tiger Original Chain, 4" for 1/2" shaft	149.98
* 1312021125100	Flexible Shaft w/Thick Casing 1/2" - 100 ft	1,268.18	1380125150V	Tiger Original Chain, 6" for 1/2" shaft	156.36
* 1312020125022	Replacement Shaft 1/2" w/Thick Casing - 70 ft	734.25	1380125200V	Tiger Original Chain, 8" for 1/2" shaft	168.00
* 1312021125033	Replacement Shaft 1/2" w/Thick Casing - 108 ft	1,287.00	1380125250V	Tiger Original Chain, 9-10" for 1/2" shaft	205.50
* 9331012000	Thick Outer Casing for 1/2" shaft (per meter)	16.68	1380125070VP	Tiger Drill Chain, 3" for 1/2" shaft	190.50
Original Chains for the Revolution M3			1380125100VP	Tiger Drill Chain, 4" for 1/2" shaft	205.82
1380125070	Original Chain, 3" for 1/2" shaft	74.65	1380125150VP	Tiger Drill Chain, 6" for 1/2" shaft	212.84
1380125100	Original Chain, 4" for 1/2" shaft	76.58	1380125200VP	Tiger Drill Chain, 8" for 1/2" shaft	238.26
1380125150	Original Chain, 5-6" for 1/2" shaft	90.31	1380125250VP	Tiger Drill Chain, 9-10" for 1/2" shaft	260.49
1380125200	Original Chain, 8" for 1/2" shaft	117.04	1381125075V	Tiger Cyclone Chain, 3" for 1/2" shaft	176.31
1380125225	Original Chain, 9-10" for 1/2" shaft	147.72	1381125100V	Tiger Cyclone Chain, 4" for 1/2" shaft	182.66
1380125070U	Original Premium Chain, 3" for 1/2" shaft	162.37	1381125150V	Tiger Cyclone Chain, 6" for 1/2" shaft	251.42
1380125100U	Original Premium Chain, 4" for 1/2" shaft	189.36	1381125200V	Tiger Cyclone Chain, 8" for 1/2" shaft	285.00
1380125150U	Original Premium Chain, 5-6" for 1/2" shaft	231.90	1381125250V	Tiger Cyclone Chain, 10" for 1/2" shaft	343.68
1380125200U	Original Premium Chain, 8" for 1/2" shaft	294.38	1382125070P	Tiger Drill Chain PVC, 3" for 1/2" shaft	135.00
1380125225U	Original Premium Chain, 9-10" for 1/2" shaft	365.32	1382125100P	Tiger Drill Chain PVC, 4" for 1/2" shaft	144.00
1380125070P	Original PVC Chain, 3" for 1/2" shaft	55.59	1382125150P	Tiger Drill Chain PVC, 6" for 1/2" shaft	148.50
1380125100P	Original PVC Chain, 4" for 1/2" shaft	63.53	Cleaning Brushes for the Revolution M3		
1380125150P	Original PVC Chain, 6" for 1/2" shaft	70.09	2125012100CL	Wire Cleaning Brush, 4" for 1/2" shaft	93.74
1380125200P	Original PVC Chain, 8" for 1/2" shaft	84.18	2125012125CL	Wire Cleaning Brush, 5" for 1/2" shaft	104.83
Cyclone Chains for the Revolution M3			2125012150CL	Wire Cleaning Brush, 6" for 1/2" shaft	111.45
1381125075	Cyclone Standard Chain, 3" for 1/2" shaft	76.18	* 2125012200CL	Wire Cleaning Brush, 8" for 1/2" shaft	157.16
1381125100	Cyclone Standard Chain, 4" for 1/2" shaft	90.70	* 2125012225CL	Wire Cleaning Brush, 9" for 1/2" shaft	165.06
1381125125	Cyclone Standard Chain, 5" for 1/2" shaft	111.19	* 2125012250CL	Wire Cleaning Brush, 10" for 1/2" shaft	187.99
1381125150	Cyclone Standard Chain, 6" for 1/2" shaft	119.03	* 2125012300CL	Wire Cleaning Brush, 12" for 1/2" shaft	206.33
1381125200	Cyclone Standard Chain, 8" for 1/2" shaft	162.01	Special Cleaning Tools for the Revolution M3		
1381125225	Cyclone Standard Chain, 9" for 1/2" shaft	177.90	1390125102	Smart Spider, 4" for 1/2" shaft	777.86
1381125250	Cyclone Standard Chain, 10" for 1/2" shaft	184.25	1390125152	Smart Spider, 6" for 1/2" shaft	801.06
1381125075U	Cyclone Premium Chain, 3" for 1/2" shaft	227.14	1390100001	Smart Spider Legs, 4" (pkg. of 12)	42.62
1381125100U	Cyclone Premium Chain, 4" for 1/2" shaft	254.89	1390100002	Smart Spider Legs, 6" (pkg. of 12)	48.51
1381125125U	Cyclone Premium Chain, 5" for 1/2" shaft	274.79	1390100005	Smart Spider Rubber Flex (pkg. of 10)	104.83
1381125150U	Cyclone Premium Chain, 6" for 1/2" shaft	291.36	1390100004	Smart Spider Axle (pkg. of 6)	77.64
1381125200U	Cyclone Premium Chain, 8" for 1/2" shaft	360.56	1360120100	Mini Smart Sweeper, 4" for 1/2" shaft	632.05
1381125225U	Cyclone Premium Chain, 9" for 1/2" shaft	355.50	900000938	Mini Sweeper Leg, 4" (price per leg)	78.95
1381125250U	Cyclone Premium Chain, 10" for 1/2" shaft	460.63	1390125001	Hub Disc for Smart Sweeper 4" & Smart Spider 4" & 6"	22.23
1381125075P	Cyclone PVC Chain, 3" for 1/2" shaft	61.95	* 1230085100CL	Twister Cleaner, 4" for 1/2" shaft	785.74
1381125100P	Cyclone PVC Chain, 4" for 1/2" shaft	66.71			
1381125125P	Cyclone PVC Chain, 5" for 1/2" shaft	72.53			



Part No.	Description	Price	Part No.	Description	Price
Twister Lateral Cutters for the Revolution M3					
* 1230000371	Twister Express, 3" for Unlined Pipe, 1/2" shaft	930.42			
* 1230000471	Twister Express, 3" for Lined Pipe, 1/2" shaft	930.93			
* 1233075102	Twister Express, 4" for Lined Pipe, 1/2" shaft	1,112.53			
* 1233085102	Twister Express, 4" for Unlined Pipe, 1/2" shaft	1,112.53			
* 1262075100	Tiger Twister Lateral Cutter, 4" for Lined Pipe	1,191.27			
* 1262085100	Tiger Twister Lateral Cutter, 4" for Unlined Pipe	1,179.15			
* 1262090125	Tiger Twister Lateral Cutter, 5" for Lined Pipe	1,147.50			
* 1262100125	Tiger Twister Lateral Cutter, 5" for Unlined Pipe	1,147.50			
* 1262115150	Tiger Twister Lateral Cutter, 6" for Lined Pipe	1,262.75			
* 1262125150	Tiger Twister Lateral Cutter, 6" for Unlined Pipe	1,266.95			
* 1262175200	Tiger Twister Lateral Cutter, 8" for Unlined Pipe	1,312.50			
* 1230075100Y	Twister, 4" for Lined Pipe, 1/2" shaft	1,162.10			
* 1230085100Y	Twister, 4" for Unlined Pipe, 1/2" shaft	1,162.10			
* 1230115150Y	Twister, 6" for Lined Pipe, 1/2" shaft	1,277.48			
* 1231125150Y	Twister, 6" for Unlined Pipe, 1/2" shaft	1,277.48			
* 1230175200Y	Twister, 8" for 1/2" shaft	1,565.95			
Twisters Concrete & Liner Removers for the Revolution M3					
1233075101N	Twister Metal Grinder, 4" for 1/2" shaft	802.39			
9000000776	Stone Replacement Head, 4"	125.11			
1234085100	Twister Concrete Remover, 4" for 1/2" shaft	1,277.48			
1234125150	Twister Concrete Remover, 6" for 1/2" shaft	1,335.17			
* 1234085100SA	Twister Concrete Remover, 4" for 1/2" shaft + Steering Axle	1,376.38			
* 1234125150SA	Twister Concrete Remover, 6" for 1/2" shaft + Steering Axle	1,442.32			
1210510085	Front Metal Panel, 3.3" for Concrete Remover	209.49			
1233075100	Twister Liner Remover, 4" for lined pipe	1,211.55			
1233085100	Twister Liner Remover, 4" for unlined pipe	1,211.55			
1231115150Y	Twister Liner Remover, 6" for lined pipe	1,310.45			
1230125150Y	Twister Liner Remover, 6" for unlined pipe	1,310.45			
* 1263075100	Tiger Twister Liner & Concrete Remover, 4" Lined	1,330.19			
* 1263085100	Tiger Twister Liner & Concrete Remover, 4" Unlined	1,342.58			
* 1263115150	Tiger Twister Liner & Concrete Remover, 6" Lined	1,421.59			
* 1263125150	Tiger Twister Liner & Concrete Remover, 6" Unlined	1,437.48			
1210410075	Front Metal Panel, 3" for Liner Remover	88.45			
1210410085	Front Metal Panel, 3.3" for Liner Remover	95.46			
1210410115	Front Metal Panel, 4.5" for Liner Remover	110.80			
1210410125	Front Metal Panel, 5" for Liner Remover	115.13			
1300214040	Front Drill Head 4 Flat Twister Liner Remover 1.57"	206.67			
Brush Coating Accessories for the Revolution M3					
2120012100	Coating/Cleaning Brush, 4" for 3" pipe	61.88			
2120012125	Coating/Cleaning Brush, 5" for 4" pipe	69.85			
2120012150	Coating/Cleaning Brush, 6" for 4" pipe	71.65			
2120012175	Coating/Cleaning Brush, 7" for 5" pipe	77.79			
2120012200	Coating/Cleaning Brush, 8" for 6" pipe	101.66			
2120012225	Coating/Cleaning Brush, 9" for 7" pipe	104.83			
2120012250	Coating/Cleaning Brush, 10" for 8" pipe	109.63			
2120012275	Coating/Cleaning Brush, 11" for 9" pipe	114.36			
2120012300	Coating/Cleaning Brush, 12" for 10" pipe	122.30			
2120012350	Coating/Cleaning Brush, 14" for 12" pipe	127.07			



The Revolution M4

Power is key with the M4. It requires 30 amps of power, so a generator may be needed. The M4 can handle your most difficult blockages and is great for epoxy coating long lengths. The ½" cable with thick casing comes with 100' of cable and can be extended by an additional 50' for 3" to 8" pipes.



Part No.	Description	Price
Revolution M4		
3560032012ST	Revolution M4	11,621.56
Accessories for the Revolution M4		
1401200500	½" Leader 500mm/19.7"	127.64
9560000034	Strain Relief M4	100.32
Starter Kits, Cutting Kits & Cleaning Kits for the Revolution M4		
* 1011012075ST	Starter Kit, 3" for ½" shaft	579.00
* 1011012100ST	Starter Kit, 4" for ½" shaft	739.60
* 1011012150ST	Starter Kit, 6" for ½" shaft	818.02
* 1011012200ST	Starter Kit, 8" for ½" shaft	1,037.47
* 1030012070ST	Pro Cutting Kit, 3" for ½" shaft	2,659.54
* 1030012100ST	Pro Cutting Kit, 4" for ½" shaft	2,875.68
* 1030012150ST	Pro Cutting Kit, 6" for ½" shaft	2,889.32
* 1030012200ST	Pro Cutting Kit, 8" for ½" shaft	3,321.15
* 1020012075ST	Pro Cleaning Kit, 3" for ½" shaft	2,270.43
* 1020012100ST	Pro Cleaning Kit, 4" for ½" shaft	2,722.65
* 1020012150ST	Pro Cleaning Kit, 6" for ½" shaft	3,079.03
* 1020012200ST	Pro Cleaning Kit, 8" for ½" shaft	3,263.05
Smart Cutter™ Hub and Accessories for the Revolution M4		
1001235050A	Hub, 3" short for 3-4" pipe, ½" shaft	92.13
1001235075A	Hub 3" for 4" pipe (4-panel), ½" shaft	100.36
1001240100A	Hub 4" for 4-6" pipe (4-panel), ½" shaft	94.36
1001240150A	Hub 6" for 6-8" pipe (4-panel), ½" shaft	120.72
1001240200A	Hub 8" for 8" pipe, ½" shaft	150.90
1001250100A	Hub 4-6" (6-panel), ½" shaft	407.38
1350000125	Wire Hook for ½" shaft	51.23
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M4		
1202075125	Side Grinding Panel with Wedge 3"x5" (12)	76.58
1202100100	Side Grinding Panel with Wedge 4"x4" for 6-Panel Hub (12)	79.42
1202100150	Side Grinding Panel with Wedge 4"x6" for 4- or 6-Panel Hub (12)	95.73
* 1202150150	Side Grinding Panel with Wedge, 6"x6" for 4- or 6-Panel Hub (12)	108.49
* 1202150200	Side Grinding Panel with Wedge, 6"x8" for 4- or 6-Panel Hub (12)	127.07
* 1202150250	Side Grinding Panel 6"x10" (12)	182.04
* 1202200300	Side Grinding Panel with Wedge 8"x12" (12)	206.49
1203075125	Side Grinding Panel XT Rough, 3"x5" (12)	116.47
1203100100	Side Grinding Panel XT Rough, 4"x4" (12)	124.45
1203100150	Side Grinding Panel XT Rough, 4"x6" (12)	135.44
* 1203150150	Side Grinding Panel XT Rough, 6"x6" (12)	153.17
* 1203150200	Side Grinding Panel XT Rough, 6"x8" (12)	178.70
* 1203150250	Side Grinding Panel XT Rough, 6"x10" (12)	238.26

Part No.	Description	Price
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M4, cont'd		
1241100125	Polishing Panel, 4"x5"	151.50
1241100150	Polishing Panel, 4"x6"	174.00
1241150200	Polishing Panel, 6"x8"	240.00
1250000100	Pipe Cutter Panel Package, 4"	509.30
1250000150	Pipe Cutter Panel Package, 6"	534.05
1250100100	Spare Part: Pipe Cutter Centralizer Package, 4"	189.52
1250150150	Spare Part: Pipe Cutter Centralizer Package, 6"	189.52
1250000101	Pipe Cutter Ultra Flex, 4"	1,239.57
1250000151	Pipe Cutter Ultra Flex, 6"	1,273.50
1250000200	Pipe Cutter Ultra Flex, 8"	1,375.97
1250000201	Pipe Cutter Spare Panels, 8"	744.73
Special Drill Heads & Tiger Bores for the Revolution M4		
1311230055	Special Drill Head Cutter for 3" pipe, ½" shaft	278.77
1311250091	Special Drill Head Cutter for 3-4" pipe, ½" shaft	302.62
* 1311213055	Special Drill Head PVC for 3" pipe, ½" shaft	315.71
* 1311214071	Special Drill Head PVC for 3" pipe, ½" shaft	329.57
* 1311215091	Special Drill Head PVC for 3-4" pipe, ½" shaft	360.43
* 1311223055	Special Drill Head 3D for 3" pipe, ½" shaft	255.59
* 1311224071	Special Drill Head 3D for 3" pipe, ½" shaft	270.59
* 1311225091	Special Drill Head 3D for 3-4" pipe, ½" shaft	299.00
* 1261125040	Tiger Bore (1.5") for 3" pipe, ½" shaft	295.50
* 1261125050	Tiger Bore (2") for 3-4" pipe, ½" shaft	325.61
Front Panels & Drill Heads for the Revolution M4		
* 1300214075	Front Drill Head, 3"	337.11
* 1300214085	Front Drill Head, 3.3"	369.88
* 1230000053	Front Drill Head Kit for Twister Express, 2"	378.32
* 1230000073	Front Drill Head Kit for Twister Express, 3"	419.53
* 900000987	Front Drill Head for Twister Express, 3" for Unlined Pipe	419.53
* 900000988	Front Drill Head for Twister Express, 3" for Lined Pipe	419.53
* 1210310055	Front Metal Panel 2.2"	42.35
* 1210310075	Front Metal Panel 3"	60.36
* 1210310085	Front Metal Panel 3.3"	65.12
* 1210310115	Front Metal Panel 4.5"	71.48
* 1210310125	Front Metal Panel 5"	79.42
* 1210310175	Front Metal Panel 7"	103.24
* 1210410075	Front Metal Panel 3" for Liner Remover	88.45
* 1210410085	Front Metal Panel 3.3" for Liner Remover	95.46
* 1210410115	Front Metal Panel 4.5" for Liner Remover	110.80
* 1210410125	Front Metal Panel 5" for Liner Remover	115.13
* 1210410175	Front Metal Panel 7" for Liner Remover	160.83
* 1210510075	Front Metal Panel 3" for Concrete Remover	207.53
* 1210510085	Front Metal Panel 3.3" for Concrete Remover	209.49
* 1210510095	Front Metal Panel 3.75" for Concrete Remover	206.03
* 1210510115	Front Metal Panel 4.5" for Concrete Remover	239.45
* 1210510125	Front Metal Panel 5" for Concrete Remover	260.42
* 1260000058	Tiger Front Metal Panel 2.3" for 3" pipe	243.00
* 1260000075	Tiger Front Metal Panel 3" for 4" pipe	277.96
* 1260000085	Tiger Front Metal Panel 3.3" for 4" pipe	304.97
* 1260000090	Tiger Front Metal Panel 3.5" for 5" pipe	292.50
* 1260000100	Tiger Front Metal Panel 4" for 5" Pipe	297.00
* 1260000115	Tiger Front Metal Panel 4.5" for 6" pipe	325.50
* 1260000125	Tiger Front Metal Panel 4.9" for 6" pipe	342.00
* 1260000175	Tiger Front Metal Panel 6.9" for 8" pipe	433.50
* 1260000065	Tiger Front Metal Panel 2.6"	258.90
* 1260000080	Tiger Front Metal Panel 3.1"	270.00
* 1260000140	Tiger Front Metal Panel 5.5"	373.50



Part No.	Description	Price	Part No.	Description	Price
Front Panels & Drill Heads for the Revolution M4, cont'd			Cyclone Chains for the Revolution M4, cont'd		
* 1300212035	Front Drill Head 3-Ridged Hardened 1.38"	150.89	1381125150P	Cyclone PVC Chain, 6" for 1/2" shaft	75.82
* 1300215040	Front Drill Head 40 Twister Concrete Remover	283.78	1381125200P	Cyclone PVC Chain, 8" for 1/2" shaft	93.71
* 1260010038	Tiger Front Drill Head 1.5" for Twister & Smart Cutter™	199.41	3D Chains for the Revolution M4		
* 1300214040	Front Drill Head 4 Flat Twister Liner Remover 1.57"	206.67	1383070100	3D Premium Chain w/leader, 3-4" for 1/2" shaft	282.51
* 1100100055	Steering Axle 2.16" (Spare Part)	57.41	1383100150	3D Premium Chain w/leader, 4-6" for 1/2" shaft	307.46
* 1100200001	Bearing for Steering Axle (Spare Part)	10.57	1380125070D	Spare Part/Chain Only, 3D Premium Chain, 3-4"	220.95
Shaft, Sleeves & Shaft Connectors for the Revolution M4			1380125100D	Spare Part/Chain Only, 3D Premium Chain, 4-6"	252.20
900000336	Shaft Connector 1/3"/3/8"	65.48	9380000056	Spare Spring - 3D Premium 3-4", 1/2" shaft	33.69
1313001285	Shaft Connector 1/2"/1/3"	70.86	9380000057	Spare Spring - 3D Premium 4-6", 1/2" shaft	35.20
900000234	Shaft Connector 1/2"/3/8"	80.83	1383070101	Spare Leader - 3D Premium 3-4", 1/2" shaft	68.38
1313002125	Shaft Connector 1/2"/1/2"	65.21	1383100151	Spare Leader - 3D Premium 4-6", 1/2" shaft	81.01
93212321125	Sleeve 2 Plastic 1/2" Thin Casing	33.33	9380000070	Spare Spring - 3D PVC Chain 3-4", 1/2" shaft	31.66
93212322125	Sleeve 2 Plastic 1/2" Thick Casing	33.33	1383070101P	Spare Leader - 3D PVC Chain 3-4", 1/2" shaft	68.38
1312020125025	Flexible Shaft 1/2" - 25 ft	282.30	Tiger Chains for the Revolution M4		
1312021125050	Flexible Shaft w/Thick Casing 1/2" - 50 ft	635.66	1380125070V	Tiger Original Chain, 3" for 1/2" shaft	143.17
1312021125075	Flexible Shaft w/Thick Casing 1/2" - 75 ft	951.10	1380125100V	Tiger Original Chain, 4" for 1/2" shaft	149.98
* 1312021125100	Flexible Shaft w/Thick Casing 1/2" - 100 ft	1,268.18	1380125150V	Tiger Original Chain, 6" for 1/2" shaft	156.36
* 1312020125022	Replacement Shaft 1/2" w/Thick Casing - 70 ft	734.25	1380125200V	Tiger Original Chain, 8" for 1/2" shaft	168.00
1312021125033	Replacement Shaft 1/2" w/Thick Casing - 108 ft	1,372.87	1380125250V	Tiger Original Chain, 9-10" for 1/2" shaft	205.50
* 9331012000	Thick Outer Casing for 1/2" shaft (per meter)	16.68	1380125070VP	Tiger Drill Chain, 3" for 1/2" shaft	190.50
Original Chains for the Revolution M4			1380125100VP	Tiger Drill Chain, 4" for 1/2" shaft	205.82
1380125070	Original Chain, 3" for 1/2" shaft	74.65	1380125150VP	Tiger Drill Chain, 6" for 1/2" shaft	212.84
1380125100	Original Chain, 4" for 1/2" shaft	76.58	1380125200VP	Tiger Drill Chain, 8" for 1/2" shaft	238.26
1380125150	Original Chain, 5-6" for 1/2" shaft	90.31	1380125250VP	Tiger Drill Chain, 9-10" for 1/2" shaft	260.49
1380125200	Original Chain, 8" for 1/2" shaft	117.04	1381125075V	Tiger Cyclone Chain, 3" for 1/2" shaft	176.31
1380125225	Original Chain, 9-10" for 1/2" shaft	147.72	1381125100V	Tiger Cyclone Chain, 4" for 1/2" shaft	182.66
1380125070U	Original Premium Chain, 3" for 1/2" shaft	162.37	1381125150V	Tiger Cyclone Chain, 6" for 1/2" shaft	251.42
1380125100U	Original Premium Chain, 4" for 1/2" shaft	189.36	1381125200V	Tiger Cyclone Chain, 8" for 1/2" shaft	285.00
1380125150U	Original Premium Chain, 5-6" for 1/2" shaft	231.90	1381125250V	Tiger Cyclone Chain, 10" for 1/2" shaft	343.68
1380125200U	Original Premium Chain, 8" for 1/2" shaft	294.38	1382125070P	Tiger Drill Chain PVC, 3" for 1/2" shaft	135.00
1380125225U	Original Premium Chain, 9-10" for 1/2" shaft	365.32	1382125100P	Tiger Drill Chain PVC, 4" for 1/2" shaft	144.00
1380125070P	Original PVC Chain, 3" for 1/2" shaft	55.59	1382125150P	Tiger Drill Chain PVC, 6" for 1/2" shaft	148.50
1380125100P	Original PVC Chain, 4" for 1/2" shaft	63.53	Cleaning Brushes for the Revolution M4		
1380125150P	Original PVC Chain, 6" for 1/2" shaft	70.09	2125012100CL	Wire Cleaning Brush, 4" for 1/2" shaft	93.74
1380125200P	Original PVC Chain, 8" for 1/2" shaft	84.18	2125012125CL	Wire Cleaning Brush, 5" for 1/2" shaft	104.83
Cyclone Chains for the Revolution M4			2125012150CL	Wire Cleaning Brush, 6" for 1/2" shaft	111.45
1381125075	Cyclone Standard Chain, 3" for 1/2" shaft	76.18	* 2125012200CL	Wire Cleaning Brush, 8" for 1/2" shaft	157.16
1381125100	Cyclone Standard Chain, 4" for 1/2" shaft	90.70	* 2125012225CL	Wire Cleaning Brush, 9" for 1/2" shaft	165.06
1381125125	Cyclone Standard Chain, 5" for 1/2" shaft	111.19	* 2125012250CL	Wire Cleaning Brush, 10" for 1/2" shaft	187.99
1381125150	Cyclone Standard Chain, 6" for 1/2" shaft	119.03	* 2125012300CL	Wire Cleaning Brush, 12" for 1/2" shaft	206.33
1381125200	Cyclone Standard Chain, 8" for 1/2" shaft	162.01	Special Cleaning Tools for the Revolution M4		
1381125225	Cyclone Standard Chain, 9" for 1/2" shaft	177.90	1390125102	Smart Spider, 4" for 1/2" shaft	777.86
1381125250	Cyclone Standard Chain, 10" for 1/2" shaft	184.25	1390125152	Smart Spider, 6" for 1/2" shaft	801.06
1381125075U	Cyclone Premium Chain, 3" for 1/2" shaft	227.14	1390100001	Smart Spider Legs, 4" (pkg. of 12)	42.62
1381125100U	Cyclone Premium Chain, 4" for 1/2" shaft	254.89	1390100002	Smart Spider Legs, 6" (pkg. of 12)	48.51
1381125125U	Cyclone Premium Chain, 5" for 1/2" shaft	274.79	1390100005	Smart Spider Rubber Flex (pkg. of 10)	104.83
1381125150U	Cyclone Premium Chain, 6" for 1/2" shaft	291.36	1390100004	Smart Spider Axle (pkg. of 6)	77.64
1381125200U	Cyclone Premium Chain, 8" for 1/2" shaft	360.56	1360120100	Mini Smart Sweeper, 4" for 1/2" shaft	632.05
1381125225U	Cyclone Premium Chain, 9" for 1/2" shaft	355.50	900000938	Mini Sweeper Leg, 4" (price per leg)	78.95
1381125250U	Cyclone Premium Chain, 10" for 1/2" shaft	460.63	1390125001	Hub Disc for Smart Sweeper 4" & Smart Spider 4" & 6"	22.23
1381125075P	Cyclone PVC Chain, 3" for 1/2" shaft	61.95	* 1230085100CL	Twister Cleaner, 4" for 1/2" shaft	785.74
1381125100P	Cyclone PVC Chain, 4" for 1/2" shaft	66.71			
1381125125P	Cyclone PVC Chain, 5" for 1/2" shaft	72.53			



Part No.	Description	Price	Part No.	Description	Price
Twister Lateral Cutters for the Revolution M4					
* 1230000371	Twister Express, 3" for Unlined Pipe, ½" shaft	930.42			
* 1230000471	Twister Express, 3" for Lined Pipe, ½" shaft	930.93			
* 1233075102	Twister Express, 4" for Lined Pipe, ½" shaft	1,112.53			
* 1233085102	Twister Express, 4" for Unlined Pipe, ½" shaft	1,112.53			
* 1262075100	Tiger Twister Lateral Cutter, 4" for Lined Pipe	1,191.27			
* 1262085100	Tiger Twister Lateral Cutter, 4" for Unlined Pipe	1,179.15			
* 1262090125	Tiger Twister Lateral Cutter, 5" for Lined Pipe	1,147.50			
* 1262100125	Tiger Twister Lateral Cutter, 5" for Unlined Pipe	1,147.50			
* 1262115150	Tiger Twister Lateral Cutter, 6" for Lined Pipe	1,262.75			
* 1262125150	Tiger Twister Lateral Cutter, 6" for Unlined Pipe	1,266.95			
* 1262175200	Tiger Twister Lateral Cutter, 8" for Unlined Pipe	1,312.50			
* 1230075100Y	Twister, 4" for Lined Pipe, ½" shaft	1,162.10			
* 1230085100Y	Twister, 4" for Unlined Pipe, ½" shaft	1,162.10			
* 1230115150Y	Twister, 6" for Lined Pipe, ½" shaft	1,277.48			
* 1231125150Y	Twister, 6" for Unlined Pipe, ½" shaft	1,277.48			
* 1230175200Y	Twister, 8" for ½" shaft	1,565.95			
Twisters Concrete & Liner Removers for the Revolution M4					
1233075101N	Twister Metal Grinder, 4" for ½" shaft	802.39			
9000000776	Stone Replacement Head, 4"	125.11			
1234085100	Twister Concrete Remover, 4" for ½" shaft	1,277.48			
1234125150	Twister Concrete Remover, 6" for ½" shaft	1,335.17			
* 1234085100SA	Twister Concrete Remover, 4" for ½" shaft + Steering Axle	1,376.38			
* 1234125150SA	Twister Concrete Remover, 6" for ½" shaft + Steering Axle	1,442.32			
1210510085	Front Metal Panel, 3.3" for Concrete Remover	209.49			
1233075100	Twister Liner Remover, 4" for lined pipe	1,211.55			
1233085100	Twister Liner Remover, 4" for unlined pipe	1,211.55			
1231115150Y	Twister Liner Remover, 6" for lined pipe	1,310.45			
1230125150Y	Twister Liner Remover, 6" for unlined pipe	1,310.45			
* 1263075100	Tiger Twister Liner & Concrete Remover, 4" Lined	1,330.19			
* 1263085100	Tiger Twister Liner & Concrete Remover, 4" Unlined	1,342.58			
* 1263115150	Tiger Twister Liner & Concrete Remover, 6" Lined	1,421.59			
* 1263125150	Tiger Twister Liner & Concrete Remover, 6" Unlined	1,437.48			
1210410075	Front Metal Panel, 3" for Liner Remover	88.45			
1210410085	Front Metal Panel, 3.3" for Liner Remover	95.46			
1210410115	Front Metal Panel, 4.5" for Liner Remover	110.80			
1210410125	Front Metal Panel, 5" for Liner Remover	115.13			
1300214040	Front Drill Head 4 Flat Twister Liner Remover 1.57"	206.67			
Brush Coating Accessories for the Revolution M4					
2120012100	Coating/Cleaning Brush, 4" for 3" pipe	61.88			
2120012125	Coating/Cleaning Brush, 5" for 4" pipe	69.85			
2120012150	Coating/Cleaning Brush, 6" for 4" pipe	71.65			
2120012175	Coating/Cleaning Brush, 7" for 5" pipe	77.79			
2120012200	Coating/Cleaning Brush, 8" for 6" pipe	101.66			
2120012225	Coating/Cleaning Brush, 9" for 7" pipe	104.83			
2120012250	Coating/Cleaning Brush, 10" for 8" pipe	109.63			
2120012275	Coating/Cleaning Brush, 11" for 9" pipe	114.36			
2120012300	Coating/Cleaning Brush, 12" for 10" pipe	122.30			
2120012350	Coating/Cleaning Brush, 14" for 12" pipe	127.07			



The Revolution M5

The M5 is a powerful and efficient multi-use system. It is the go-to for liner and concrete removal, but is also extremely effective on tough cutting and cleaning jobs. It features 60' of 3/4" cable with a thick casing that can be extended with (2) 36' extensions. For use in 4" to 12" lines.



Part No.	Description	Price
Revolution M5		
* 3570032018ST	Revolution M5 <i>(One-day training course at Picote Solutions required with purchase of the M5.)</i>	18,998.43
Accessories for the Revolution M5		
1401800500	3/4" Leader 19.7" long	285.46
* 1313001812	Specialized Shaft Connector, 3/4"/1/2"	142.74
Smart Cutter Hub and Accessories for 3/4" shaft		
* 1001250100A	Smart Cutter 4" & 6" Hub for 1/2" shaft, 6-panel	407.38
* 1001870150A	Smart Cutter 6" Hub for 3/4" shaft, 6-panel,	592.17
* 1021800200	Smart Cutter 8-12", for 3/4" shaft, 8-panel	700.55
* 1000200050	Hub Disc 2" XL (6-panel)	33.51
* 1000200070	Hub Disc 2.75" XXL	52.26
* 1000200100	Hub Disc 4" XXXL	61.40
Smart Cutter™ Grinding, Polishing & Pipe Cutter Panels for the M5		
1202100100	Side Grinding Panel 4"x4" for 6-Panel Hub (12)	79.42
1202100150	Side Grinding Panel with Wedge 4"x6" for 4- or 6-Panel Hub (12)	95.73
* 1202150150	Side Grinding Panel with Wedge, 6"x6" for 4- or 6-Panel Hub (12)	108.49
* 1202150200	Side Grinding Panel with Wedge, 6"x8" for 4- or 6-Panel Hub (12)	127.07
* 1202150250	Side Grinding Panel 6"x10" (12)	182.04
* 1202200300	Side Grinding Panel with Wedge 8"x12" (12)	206.49
1203100100	Side Grinding Panel XT Rough, 4"x4" (12)	124.45
1203100150	Side Grinding Panel XT Rough, 4"x6" (12)	135.44
* 1203150150	Side Grinding Panel XT Rough, 6"x6" (12)	153.17
* 1203150200	Side Grinding Panel XT Rough, 6"x8" (12)	178.70
* 1203150250	Side Grinding Panel XT Rough, 6"x10" (12)	238.26
* 1203200300	Side Grinding Panel XT Rough, 8"x12" (12)	254.14
Smart Cutter™ Front Panels & Drill Heads for the Revolution M5		
* 1210510130	Front Metal Panel 5.1" for Concrete Remover +	273.96
* 1210510175	Front Metal Panel 7" for Concrete Remover +	312.19
* 1210510200	Front Metal Panel 8" for Concrete Remover +	358.38
Shaft, Sleeves & Shaft Connectors for the Revolution M5		
* 1313002185	Shaft Connector 3/4"/3/4"	128.57
* 1312021180011	Flexible Shaft 3/4" - 36 ft extension	1,105.32
* 1312021180020	Flexible Shaft 3/4" - 67 ft	1,953.69
* 3212323196	Outer Casing for 3/4" shaft	85.50
Original Chains for the Revolution M5		
1380185100U	Original Premium Chain 4" for 3/4" shaft	214.43
1380185150U	Original Premium Chain 5-6" for 3/4" shaft	250.82
1380185200U	Original Premium Chain 8" for 3/4" shaft	304.97
* 1380185250U	Original Premium Chain 9-10" for 3/4" shaft	387.09
* 1380185300U	Original Premium Chain 12" for 3/4" shaft	454.27

Part No.	Description	Price
Cyclone Chains for the Revolution M5		
* 1381185100U	Cyclone Premium Chain, 4" for 3/4" shaft	270.82
* 1381185125U	Cyclone Premium Chain, 5" for 3/4" shaft	290.67
* 1381185150U	Cyclone Premium Chain, 6" for 3/4" shaft	309.73
* 1381185200U	Cyclone Premium Chain, 8" for 3/4" shaft	385.97
* 1381185225U	Cyclone Premium Chain, 9" for 3/4" shaft	414.56
* 1381185250U	Cyclone Premium Chain, 10" for 3/4" shaft	490.80
* 1381185300U	Cyclone Premium Chain, 12" for 3/4" shaft	532.10
Tornado Chains for the Revolution M5		
* 1380185100T	Tornado Original Chain, 4" for 3/4" shaft	130.50
* 1380185150T	Tornado Original Chain, 5"-6" for 3/4" shaft	145.50
* 1380185200T	Tornado Original Chain, 8" for 3/4" shaft	156.00
* 1380185250T	Tornado Original Chain, 9"-10" for 3/4" shaft	169.50
* 1380185300T	Tornado Original Chain, 12" for 3/4" shaft	192.00
Tornado Cyclone Chains for the Revolution M5		
* 1381185150T	Tornado Cyclone Chain, 6" for 3/4" shaft	172.50
* 1381185200T	Tornado Cyclone Chain, 8" for 3/4" shaft	186.00
* 1381185225T	Tornado Cyclone Chain, 9" for 3/4" shaft	201.00
* 1381185250T	Tornado Cyclone Chain, 10" for 3/4" shaft	214.50
* 1381185300T	Tornado Cyclone Chain, 12" for 3/4" shaft	237.00
Smart Crusher for the Revolution M5 (3/4" shaft)		
* 1370180070	Smart Crusher, 3" for 3/4" shaft	1,012.00
* 1370180100	Smart Crusher, 4" for 3/4" shaft	2,362.45
* 1370180150	Smart Crusher, 6" for 3/4" shaft	2,887.65
* 1370180200	Smart Crusher, 8" for 3/4" shaft	3,732.65
* 1370180225	Smart Crusher, 9" for 3/4" shaft	3,962.47
* 1300218100	Smart Crusher Front Drill Head, 4"	1,162.00
* 1300218150	Smart Crusher Front Drill Head, 6"	1,389.32
* 1300218200	Smart Crusher Front Drill Head, 8"	1,552.00
* 1300218225	Smart Crusher Front Drill Head, 9"	1,642.00
* 900000713	Smart Crusher Blade, 4" (4 pcs/pkg)	429.00
* 900000663	Smart Crusher Blade, 6" (4 pcs/pkg)	444.60
* 900000709	Smart Crusher Blade, 8" (4 pcs/pkg)	538.20
* 900000710	Smart Crusher Blade, 9" (4 pcs/pkg)	589.68
* 9990700026	Screws, 4": DIN912 M5x18 (8 pcs)	5.25
* 1350000140	Screws, 6", 8" & 9": DIN912 M6x20 (8 pcs)	7.27
Front Drill Head for the Revolution M5 (3/4" shaft)		
* 1300215060	Front Drill Head, 3"	232.50
* 1300215085	Front Drill Head, 4"	413.40
* 1300215130	Front Drill Head, 6"	491.40
* 1300215175	Front Drill Head, 8"	1,014.00
* 1300215200	Front Drill Head, 9"	1,084.20
* 900000694	FDH Blade, 8" (4 pcs/pkg)	366.60
* 900000716	FDH Blade, 9" (4 pcs/pkg)	382.20
* 900000723	Screws, 8-9": DIN912 M6x30	7.27
Smart Sweeper+ for the Revolution M5 (3/4" shaft)		
* 1360180150	Smart Sweeper+, 6" for 3/4" shaft	3,210.48
* 1360180200	Smart Sweeper+, 8" for 3/4" shaft	3,543.75
* 1360180225	Smart Sweeper+, 9" for 3/4" shaft	3,740.63
* 1000200059	Smart Hub Disc, 6"-9"	31.25
* 1360180001	Smart Sweeper+ Spare Legs, 6"-9" (8 pcs/pkg)	422.50
* 1390180004	Smart Sweeper+ Spare Axle, 6"-9" (8 pcs/pkg)	84.00



Other Revolution Accessories

Part No.	Description	Price	Part No.	Description	Price
Power+ Twister for the Revolution M5 (3/4" shaft)			Smart Cutter™ Accessories		
* 1230130150	Twister+, 6" for 3/4" shaft	2,082.60	1000200020	Wedged Hub Disc 2W	13.65
* 1230175200	Twister+, 8" for 3/4" shaft	2,441.40	1000200035	Hub Disc Small	22.38
* 1230200225	Twister+, 9" for 3/4" shaft	2,566.20	1000200040	Hub Disc Large	22.40
* 1230225250	Twister+, 10" for 3/4" shaft	2,793.98	1000210035	Steering Hub Disc Small	21.15
* 1230275300	Twister+, 12" for 3/4" shaft	2,698.80	1000210040	Steering Hub Disc Large	22.40
Smart Spider+ for the Revolution M5 (3/4" shaft)			1350000100	Screws for Hub Disc (pkg of 12)	33.52
* 1390180150	Smart Spider, 6" for 3/4" shaft	1,537.00	1100100055	Steering Axle 2.17"	57.41
* 1390180200	Smart Spider, 8" for 3/4" shaft	1,942.00	1100200001	Bearing for Steering Axle	10.57
* 1390180225	Smart Spider, 9" for 3/4" shaft	2,145.00	1312024125	Smart Steering Guide 4-6" with Bearing	441.34
* 1000200059	Smart Hub Disc, 6-9"	31.25	1312025125	Smart Steering Guide 6-8" with Bearing	468.54
* 1000210059	Smart Hub Disc w/hole, 6-9"	31.25	1100500040	Counter Weight - Small	60.00
* 1390180001	Spare Smart Spider Legs, 6" (16 pcs/pkg)	66.75	1100500060	Counter Weight - Large	75.00
* 1390180002	Spare Smart Spider Legs, 8" (16 pcs/pkg)	70.10	1350150405	Steering Wire, 328 ft	172.50
* 1390180003	Spare Smart Spider Legs, 9" (16 pcs/pkg)	75.45	1350000018	Shaft Rounder	468.57
* 1390180004	Spare Smart Spider Axle, 6"-9" (8 pcs/pkg)	84.00	Shaft, Sleeves & Shaft Connectors		
* 1390180005	Smart Spider Rubber Flex (4 pcs/pkg)	95.94	* 1310000065	Shaft Socket for Drill - 1/4"	74.84
Twister Concrete Remover+ for the Revolution M5 (3/4" shaft)			* 1310000105	Shaft Socket For Drill - 3/8"	50.83
* 1234130150	Twister Concrete Remover+, 6" for 3/4" shaft	2,260.13	* 1310000125	Shaft Socket for Drill - 1/2"	54.77
* 1234175200	Twister Concrete Remover+, 8" for 3/4" shaft	2,622.38	* 1310000085	Shaft Socket for Drill - 1/3"	51.57
* 1234200225	Twister Concrete Remover+, 9" for 3/4" shaft	2,748.38	* 1313002105	Shaft Connector, 3/8"/3/8"	68.53
* 1234130150SA	Twister Concrete Remover+, 6" w/steering axle	2,283.75	* 93212322105	Sleeve 2 Plastic for 3/8" Casing	33.47
* 1234175200SA	Twister Concrete Remover+, 8" w/steering axle	2,646.00	* 1312020065025	Flexible Shaft 1/4" - 25 ft	216.95
* 1234200225SA	Twister Concrete Remover+, 9" w/steering axle	2,772.00	* 1312020065050	Flexible Shaft 1/4" - 50 ft	433.89
* 1300215057	Concrete Remover+ Front Drill Head, 60	331.93	* 1312020105005	Flexible Shaft 3/8" - 16.4 ft	118.65
* 1210510130	Twister Concrete+ Front Metal Panel, 5.1"	273.96	* 1312020105010	Flexible Shaft 3/8" - 32 ft	252.41
* 1210510175	Twister Concrete+ Front Metal Panel, 6.9"	312.19	* 1312020105015	Flexible Shaft 3/8" - 49 ft	376.92
* 1210510200	Twister Concrete+ Front Metal Panel, 8"	358.38	* 1312020105020	Flexible Shaft 3/8" - 65 ft	502.56
Other Parts for the Revolution M5 (3/4" shaft)			* 1312020105025	Flexible Shaft 3/8" - 82 ft	628.20
* 9570000034-2	Maxi Power+ Strain Relief Spring	123.24	* 1312020125013	Replacement Shaft 1/2" - 44 ft	500.14
* 1312021180020	Maxi Power+ Replacement Shaft (67 ft)	1,953.69	Shaft Lubricant Oil		
* 1312021180011	Maxi Power+ Shaft Extension (36 ft)	1,105.32	1350000020	Flexible Shaft Lubricant Oil (0.5 liters)	23.88
* 93212520180SB	Sleeve for 3/4" shaft outer casing	103.02	1350000021	Flexible Shaft Lubricant Oil (pkg of 6)	114.88
			Other Accessories		
			900000920	Silicone Spring, 5 pcs (spare parts)	87.36
			900001205	Silicone Spring (red) 5 pcs for M1, spare parts	87.36
			9550000070	Strain Relief with 3/8" shaft	77.04
			9350000203	Tool Bag, Extra Small (11"x5.1"x3.9")	89.00
			9350000204	Tool Bag, Small (15"x8.3"x5.1")	98.00
			9350000201	Tool Bag, Medium (24.8"x7.9"x7.1")	141.37
			9350000202	Tool Bag, Large (24.8"x12.6"x11.8")	155.66
			Original Chains		
			* 1380065032	Original Chain, 1 1/4" for 1/4" shaft	49.24
			* 1380105070	Original Chain, 3" for 3/8" shaft	68.25
			* 1380105100	Original Chain, 4" for 3/8" shaft	73.01
			* 1380105150	Original Chain, 5-6" for 3/8" shaft	82.87
			* 1380105070P	Original Chain for PVC, 3" for 3/8" shaft	50.80
			* 1380105100P	Original Chain for PVC, 4" for 3/8" shaft	55.56
			* 1380105150P	Original Chain for PVC, 5-6" for 3/8" shaft	60.50
			Cyclone Chains		
			* 1381105070	Cyclone Circular Chain, 3" for 3/8" shaft	79.36
			* 1381105100	Cyclone Circular Chain, 4" for 3/8" shaft	90.70
			* 1381105125	Cyclone Circular Chain, 5" for 3/8" shaft	111.19
			* 1381105150	Cyclone Circular Chain, 6" for 3/8" shaft	118.07
			* 1381105070P	Cyclone PVC Chain, 3" for 3/8" shaft	62.22
			* 1381105100P	Cyclone PVC Chain, 4" for 3/8" shaft	70.20
			* 1381105125P	Cyclone PVC Chain, 5" for 3/8" shaft	73.39
			* 1381105150P	Cyclone PVC Chain, 6" for 3/8" shaft	76.50



Other Revolution Accessories, cont'd.

Part No.	Description	Price	Part No.	Description	Price
Tiger Chains			Mini Smart Sweeper		
* 1380105070V	Tiger Original Chain, 3" for 3/8" shaft	135.00	* 1360100050	Mini Smart Sweeper, 2" for 3/8" shaft	454.72
* 1380105100V	Tiger Original Chain, 4" for 3/8" shaft	149.31	* 1360100075	Mini Smart Sweeper, 3" for 3/8" shaft	533.07
* 1380105150V	Tiger Original Chain, 6" for 3/8" shaft	144.00	* 1360100100	Mini Smart Sweeper, 4" for 3/8" shaft	632.05
* 1380105200V	Tiger Original Chain, 8" for 3/8" shaft	168.37	Coating & Cleaning Brushes		
* 1380105070VP	Tiger Drill Chain, 3" for 3/8" shaft	190.60	* 2120010075	Coating/Cleaning Brush, 3" for 2" pipe, 3/8" shaft	36.53
* 1380105100VP	Tiger Drill Chain, 4" for 3/8" shaft	204.90	* 2120010100	Coating/Cleaning Brush, 4" for 3" pipe, 3/8" shaft	38.12
* 1380105150VP	Tiger Drill Chain, 6" for 3/8" shaft	209.66	* 2120010125	Coating/Cleaning Brush, 5" for 4" pipe, 3/8" shaft	39.89
* 1380105200VP	Tiger Drill Chain, 8" for 3/8" shaft	217.50	* 2120010150	Coating/Cleaning Brush, 6" for 4" pipe, 3/8" shaft	43.08
* 1381105075V	Tiger Cyclone Chain, 3" for 3/8" shaft	174.72	* 2120010175	Coating/Cleaning Brush, 7" for 5" pipe, 3/8" shaft	44.62
* 1381105100V	Tiger Cyclone Chain, 4" for 3/8" shaft	192.19	* 2120010200	Coating/Cleaning Brush, 8" for 6" pipe, 3/8" shaft	52.42
* 1381105150V	Tiger Cyclone Chain, 6" for 3/8" shaft	229.50	* 2120010225	Coating/Cleaning Brush, 9" for 7" pipe, 3/8" shaft	52.50
* 1381105200V	Tiger Cyclone Chain, 8" for 3/8" shaft	298.61	* 2120010250	Coating/Cleaning Brush, 10" for 8" pipe, 3/8" shaft	57.00
* 1382105070P	Tiger Drill Chain PVC, 3" for 3/8" shaft	150.89			
* 1382105100P	Tiger Drill Chain PVC, 4" for 3/8" shaft	157.25			
* 1382105150P	Tiger Drill Chain PVC, 6" for 3/8" shaft	166.78			
Grabbers					
2370000001US	Picote Grabber	2,549.45			
2370000002	Picote Grabber extension 32.8 ft	501.92			
2370000003	Grabber Jaw Set 1	405.49			
2370000004	Grabber Jaw Set 2	405.49			
2370000006	Grabber Jaw Set 3	364.00			
2370000010US	Picote Large Grabber US	3,414.98			
2370000011	Large Grabber Jaw Set 1	429.00			
2370000012	Large Grabber Extension 32.8 ft	649.90			
2370000009	Spare Grabber Head with Jaws	1,072.50			
2370000013	Spare Large Grabber Head with Jaws	1,642.50			
2370000014US	Spare Grabber Steering Unit	352.50			
Brush Coating and Accessories					
2220100002	Mini Coating Pump US	8,144.28			
2220100004	Resin Supply Hose 82 ft	202.34			
2220100011	Resin Supply Hose Package	130.16			
2220100003	Delivery Hose, 82 ft	84.50			
2220100009	Delivery Hose, 656 ft	288.92			
2220100007	Hose Connector w/Hose Clamps	118.31			
9500000382	Hose Clamp, 10mm	3.18			
9500000381	Hose Clamp, 13mm	3.49			
900000338	Brush Stopper, 1/3"	16.83			
2220200001	Maxi Coating Pump US, 110V	12,865.74			
2220200005	Maxi Coating Pump Delivery Hose	346.26			
2220200003	Maxi Hose Package	104.75			
2220200004	Coating Resin Cup Package (10 pcs)	42.90			
900000902	Hose Clamp, 16mm	4.78			
900000756	Brush Stopper, 1/2"	32.12			
9550004000	Maxi Pump Bracket for Super Midi	279.21			
1350000024US	Picote Heater US, 110V (includes hose)	2,552.80			
9990001099	Heater Hose, 16.4 ft	276.38			
2120000037	Coating/Cleaning Brush 1.5" for 1.25" pipe	30.91			

TWO-YEAR WARRANTY

Spartan Tool warrants its equipment to be free from defects in materials and workmanship for two years from the date of purchase. To obtain warranty service, a purchaser should notify Spartan Tool in writing, at the address provided below, within the warranty period, and Spartan Tool will direct where to take or send the equipment for service. If the defect is covered by the warranty, Spartan Tool will repair or replace, at its option, the defective equipment, without charge for labor or materials.

The warranty is limited to the original retail purchaser and is not transferable. Spartan Tool assumes no responsibility for damage due to accident, neglect, abuse, tampering or misuse, nor damage from repairs or alterations by others. This warranty does not cover damage to the equipment resulting from use of replacement parts other than Spartan Tool parts.

Spartan Tool's sole obligation and the original retail purchaser's exclusive remedy under this warranty shall be for repair or replacement as described above. **ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL SPARTAN TOOL BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

A Returned Goods Authorization (RGA) must be obtained from Spartan Tool prior to returning any item for warranty consideration. Packages received without an RGA number appearing clearly on the outside of the box will be refused.

CONTACT US

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