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Verticut / Scarifying / Slitting Blades

Amazona – Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Total Length	Price £
8746000	Hardened	1-cut	2 mm	85 mm	2.50
8746000H	Carbide Tipped	1-cut	2 mm	85 mm	4.70
8356000	Hardened	1-cut	3 mm	85 mm	2.50
8356000H	Carbide Tipped	1-cut	3 mm	85 mm	4.70

Graden – Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Ø	Price £
1901768H	Carbide Tipped	8-cut	1.5 mm	190 mm	16.25
1902467H	Carbide Tipped	8-cut	2 mm	190 mm	16.25
1903588H	Carbide Tipped	8-cut	3 mm	190 mm	16.25
1901769H	Carbide Tipped	8-cut	1.5 mm	210 mm	18.95
1902729H	Carbide Tipped	8-cut	2 mm	210 mm	18.95
1903751H	Carbide Tipped	8-cut	3 mm	210 mm	18.95

Jacobsen – Green King IV and V - Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Ø	Price £
335449	Hardened	7-cut	0.8 mm	135 mm	4.75
1102405H	Carbide Tipped	11-cut	2 mm	135 mm	12.50

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Verticut / Scarifying / Slitting Blades

John Deere – Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Total Length	Price £
1102406H Side Wing	Carbide Tipped	11-cut	2 mm	135 mm	12.50

Ryan / Mataway – Verticut / Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Ø	Price £
516900	Hardened	2-cut	1.6 mm	185 mm	3.65
516898	Hardened	2-cut	3 mm	185 mm	3.75
1914291H	Carbide Tipped	5-cut	2 mm	185 mm	16.95

Sisis – Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Ø	Price £
2245745 Auto-Rotorake	Hardened	2-cut	2 mm	220 mm	3.80
2245745H Auto-Rotorake	Carbide Tipped	2-cut	2 mm	220 mm	9.40
3660835H Sisis Rotorake 600	Carbide Tipped	2-cut	1.3 mm	240 mm	8.95
3610636H Sisis Rotorake 600	Carbide Tipped	2-cut	2 mm	240 mm	9.95
3623137H Sisis Rotorake 600	Carbide Tipped	2-cut	3 mm	240 mm	9.95

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Verticut / Scarifying / Slitting Blades

Huxley – Verticut & Slitting Blades

Part No.	Construction	Number of Edges	Working Width	Ø	Price £
AGO241	Hardened Slitting Triangle	2	4 mm	300 mm	9.95
AGO242H	Hardened Slitting Triangle	2	6 mm	300 mm	12.40
4016739	Hardened Verticut	2	2 mm	240 mm	8.00
4016739H	Carbide Tipped Verticut	2	2 mm	240mm	10.60

Long Equip / Trilo – Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Total Length	Price £
1332726	Hardened	1	3 mm	135 mm	3.65
1332726H	Carbide Tipped	1	3.2 mm	135 mm	7.15
AG00379 Fan Paddle	Hardened	1	110 mm	115 mm	15.95

Toro – Verticut Blade

Part No.	Construction	Number of Edges	Working Width	Ø	Price £
1105404H Reel Side Wing	Carbide Tipped	11-cut	2 mm	135 mm	12.50

Wiedemann – Scarifying Blade

Part No.	Construction	Number of Edges	Working Width	Total Length	Price £
W3085250	Hardened	1-cut	3 mm	85 mm	2.50
W3085250H	Carbide Tipped	1-cut	3 mm	85 mm	4.70

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Tine Adaptors

Tine Adaptors

Part No.	Mounting / Outer Ø	Inside Ø	Machine	Price £
2351853	24mm	18mm	SELVATICI/SOIL RELIEVER/ VERTIDRAIN	6.95
1214032	22.3mm	12mm	TORO/JOHN DEERE	6.00
2239270	22.3mm	9.5mm	JOHN DEERE/TORO	6.00
2214061	22.3 mm	8 mm	JOHN DEERE/TORO	6.00
1214031	19 mm	12 mm	JOHN DEERE/RANSOMES/ RYAN/TORO/MULTICORE/ GROUNDSMAN	6.85
1925117	19 mm	9.5 mm	JOHN DEERE/RANSOMES/ RYAN/VERTICORE/TORO/ MULTICORE/GROUNDSMAN	6.25
1908248	19 mm	8 mm	JOHN DEERE/RANSOMES/ RYAN/VERTICORE/TORO/ MULTICORE/GROUNDSMAN	6.00
1906431	19 mm	6 mm	JOHN DEERE/VERTICORE/ MULTICORE	6.00
1812781	18 mm	12 mm	VERTIDRAIN	7.00
1209475	12.7 mm	6 mm	RANSOMES/RYAN GROUNDSMAN	6.00
W1208067	12 mm	8 mm	WIEDENMANN	4.50
1208067	12 mm	8 mm	VERTIDRAIN/SELVATICI/ SOIL RELIEVER	4.50
1206456	12 mm	6 mm	VERTIDRAIN/SELVATICI	4.50
9506403	9.5 mm	6 mm	SOIL RELIEVER TORO	6.00

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3 inch Spike Tine

Part No.	Thread Ø	Outside Ø	Total Length	Spike Length	Price £
TD50-058	5/8" NF	5/8"	120 mm	3"	7.95



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Blec GroundBreaker / Sandmaster blades

Blec GroundBreaker 12mm blade	BL12B0060/12	£32.00
Blec GroundBreaker 15mm blade	BL12B0060/15	£35.00

Turfmech Tremor earthquake blades

Turfmech Tremor EarthQuake blade 12mm	T155	£35.00
Turfmech Tremor EarthQuake blade 20mm	T220	£60.00

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Verti-Core/ Rapidcore

Hollow Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
08-9513123 Side Eject	8 mm	9.5 mm	125 mm	5 mm	5.50
1008755 Side Eject	8 mm	11 mm	130 mm	6 mm	5.50
1912807 Side Eject	19 mm	12 mm	155 mm	6 mm	7.10
1912771 Side Eject	19 mm	12.7 mm	125 mm	9 mm	3.70
1914415 Side Eject	19 mm	12.7 mm	145 mm	9 mm	3.75
1615765 Side Eject	19 mm	16 mm	155 mm	9.5 mm	9.30
1912761 Side Eject	19 mm	16 mm	125 mm	12 mm	3.70
1914417 Side Eject	19 mm	16 mm	145 mm	12 mm	3.75
2015766 Side Eject	19 mm	20 mm	155 mm	13 mm	8.75
2514260 Side Eject	19 mm	26 mm	180 mm	16 mm	10.25
4019749 Side Eject	19 mm	40 mm	145 mm	30 mm	26.50

Hollow Tines with Carbide Tip

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
08-9513123H Side Eject	8 mm	11 mm	135 mm	5.5 mm	7.60
1912807H Side Eject	19 mm	12 mm	155 mm	6 mm	9.75
1615765H Side Eject	19 mm	16 mm	155 mm	9 mm	13.95
2015766H Side Eject	19 mm	20 mm	155 mm	12 mm	14.30

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Verti-Core/ Rapidcore

Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9510720	9.5 mm	9.5 mm	102 mm	1.5 mm	7.85
1916900	19 mm	12 mm	160 mm	2.5 mm	9.75
2019457	19 mm	20 mm	140 mm	3.0 mm	11.50
2419459	19 mm	24 mm	140 mm	5.0 mm	15.50
2619461	19 mm	26 mm	140 mm	5.0 mm	15.50

Cross Tines with Carbide Tip

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
1214012H	19 mm	12 mm	145 mm	2.5 mm	13.95

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
0614402	6 mm	6 mm	140 mm	1.60
0815052	8 mm	8 mm	150 mm	2.10
1906872	19 mm	6 mm	160 mm	5.50
1908873	19 mm	8 mm	160 mm	5.50
1910929	19 mm	10 mm	160 mm	5.50
1912774	19 mm	12 mm	160 mm	5.50
1916785	19 mm	16 mm	160 mm	6.00
1919799	19 mm	19 mm	160 mm	6.00

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Hollow Tines

(All Verti-Drain Hollow tines are Side Eject) Produced from a full steel billet, shatter-proof with long term durability

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
1008755	8 mm	11 mm	150 mm	6 mm	5.50
1214770	12 mm	12 mm	160 mm	6.5 mm	7.25
1618001	12 mm	16 mm	180 mm	9.5 mm	10.75
1624001	12 mm	16 mm	225 mm	9.5 mm	12.50
2018002	12 mm	20 mm	180 mm	12 mm	13.50
2024002	12 mm	20 mm	225 mm	12 mm	15.95
2031004	12 mm	20 mm	295 mm	12 mm	18.95
2031003	18 mm	20 mm	295 mm	12 mm	19.00
2531005	18 mm	26 mm	310 mm	16 mm	27.00
2536042	18 mm	26 mm	360 mm	16 mm	24.40
2531006	24 mm	26 mm	310 mm	16 mm	22.55
3036007	18 mm	30 mm	360 mm	21 mm	34.75
3036008	24 mm	30 mm	360 mm	21 mm	32.00
3536010	24 mm	35 mm	360 mm	27 mm	36.75

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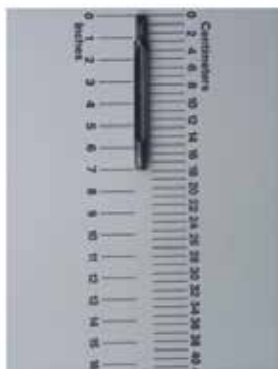
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Verti-Drain

Hollow Tines Carbide Tipped

(All Verti-Drain Hollow tines are Side Eject)

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
1618001H	12 mm	16 mm	180 mm	9 mm	22.75
1624001H	12 mm	16 mm	225 mm	9 mm	26.95
2018002H	12 mm	20 mm	180 mm	12 mm	27.50
2024002H	12 mm	20 mm	225 mm	12 mm	29.50
2024119H	18 mm	20 mm	225 mm	12 mm	29.70
2031004H	12 mm	20 mm	295 mm	12 mm	32.00
2031003H	18 mm	20 mm	295 mm	12 mm	32.00
2531005H	18 mm	26 mm	310 mm	16 mm	38.95
2536042H	18 mm	26 mm	360 mm	16 mm	42.00
2531006H	24 mm	26 mm	310 mm	16 mm	38.95



1618001H



2024002H



2031003H

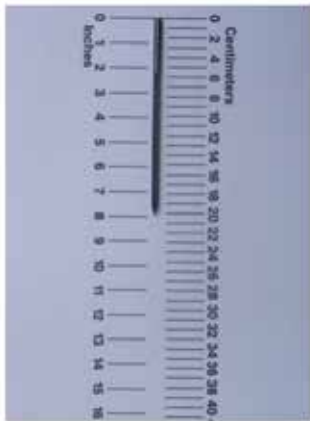
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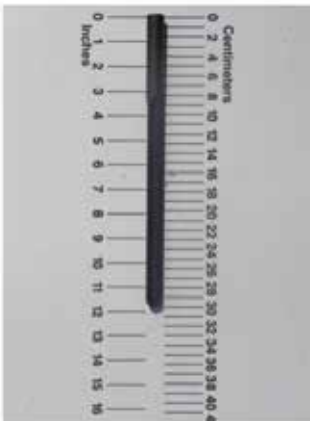
Verti-Drain

Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
0820719	8 mm	8 mm	200 mm	1.5 mm	7.25
1214012V	12 mm	12 mm	145 mm	2.5 mm	9.95
1220244	12 mm	12 mm	200 mm	2.5 mm	11.50
1225830	12 mm	12 mm	250 mm	2.5 mm	13.75
1218452	12 mm	18 mm	200 mm	3 mm	13.95
1832453	18 mm	18 mm	320 mm	3 mm	21.95
2235412	18 mm	22 mm	320 mm	5 mm	23.95
2432473	18 mm	24 mm	320 mm	5 mm	26.50
2532454	24 mm	24 mm	320 mm	5 mm	26.50



0820719



1832453

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Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
0614402	6 mm	6 mm	140 mm	1.60
0620455	6 mm	6 mm	175 mm	1.65
0817511	8 mm	8 mm	175 mm	1.95
0820049	8 mm	8 mm	200 mm	2.00
0825064	8 mm	8 mm	250 mm	2.40
0830716	8 mm	8 mm	300 mm	2.25
1208800	8 mm	12 mm	155 mm	3.20
1220055	12 mm	12 mm	200 mm	2.25
1225056	12 mm	12 mm	250 mm	2.45
1230012	12 mm	12 mm	300 mm	2.80
1236013	12 mm	12 mm	360 mm	3.25
1612760	12 mm	16 mm	200 mm	5.95
1612837	12 mm	16 mm	250 mm	6.95
1820823	12 mm	18 mm	200 mm	7.50
1825779	12 mm	18 mm	250 mm	7.75
1825807	18 mm	18 mm	250 mm	4.50

(Solid Tines Hardened continued on next page)

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Verti-Drain

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
1830014	18 mm	18 mm	300 mm	5.00
1835015	18 mm	18 mm	350 mm	5.40
1840016	18 mm	18 mm	400 mm	5.85
1845043	18 mm	18 mm	450 mm	6.00
2535018	18 mm	24 mm	350 mm	9.05
2535019	24 mm	24 mm	350 mm	8.75
2540020	24 mm	24 mm	400 mm	9.25
2545021	24 mm	24 mm	450 mm	9.95
4520841	24 mm	50 mm	300 mm	38.00

Flat / Chisel Tine

Part No.	Mounting Ø	Element Width	Element Thickness	Total Length	Price £
W1219844	12 mm	19 mm	6 mm	220 mm	13.00

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Hollow Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123 Side Eject	9.5 mm	9.5 mm	125 mm	5 mm	5.35
9514745 Side Eject	9.5 mm	11 mm	145 mm	6 mm	6.45
1912807 Side Eject	19 mm	12 mm	155 mm	6 mm	7.10
1912130 Top Eject	19 mm	12.7 mm	125 mm	10mm	2.10
1912771 Side Eject	19 mm	12.7 mm	125 mm	9 mm	3.70
1914132 Top Eject	19 mm	12.7 mm	145 mm	10mm	2.50
1914415 Side Eject	19 mm	12.7 mm	145 mm	10mm	3.75
1615765 Side Eject	19 mm	16 mm	155 mm	9.5mm	9.30
1912761 Side Eject	19 mm	16 mm	125 mm	12mm	3.70
1914136 Top Eject	19 mm	16 mm	145 mm	13mm	2.50
1914417 Side Eject	19 mm	16 mm	145 mm	12 mm	3.75
2015766 Side Eject	19 mm	20 mm	155 mm	13 mm	8.75
1916886 Top Eject	19 mm	16 mm	165 mm	13 mm	2.80
2514260 Side Eject	19 mm	26 mm	140 mm	16 mm	10.25
2514266 Side Eject	22.3 mm	26 mm	140 mm	16 mm	10.25

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John Deere/ Multicore

Hollow Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123H Side Eject	9.5 mm	11 mm	145 mm	5.5 mm	8.10
1912807H Side Eject	19 mm	12 mm	155 mm	6 mm	9.75
1912131H Top Eject	19 mm	12.7 mm	125 mm	9 mm	9.50
1914133H Top Eject	19 mm	12.7 mm	145 mm	9 mm	10.50
1914416H Side Eject	19 mm	12.7 mm	145 mm	9 mm	12.95
1615765H Side Eject	19 mm	16 mm	155 mm	9 mm	13.95
1912135H Top Eject	19 mm	16 mm	125 mm	12 mm	10.00
1914137H Top Eject	19 mm	16 mm	145 mm	12 mm	10.50
2015766H Side Eject	19 mm	20 mm	155 mm	12 mm	14.30

Flat / Chisel Tines

Part No.	Mounting Ø	Element Width	Element Thickness	Total Length	Price £
1219841	19 mm	19 mm	6 mm	140 mm	9.95
1219842	19 mm	19 mm	6 mm	160 mm	11.40

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John Deere/ Multicore

Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9515750	9.5 mm	9.5 mm	140 mm	1.5 mm	6.95
9516825	9.5 mm	9.5 mm	160 mm	1.5 mm	7.95
9514120	9.5 mm	12 mm	135 mm	2.5 mm	9.50
1916900	19 mm	12 mm	160 mm	2.5 mm	9.75
2019457	19 mm	20 mm	140 mm	3 mm	11.50
2419459	19 mm	24 mm	140 mm	5 mm	15.50
2422460	22.3 mm	24 mm	140 mm	5 mm	15.00
2619461	19 mm	26 mm	140 mm	5 mm	15.50
2622462	22.3 mm	26 mm	140 mm	5 mm	15.50

Cross Tines Carbide Tipped

Part No.	Mounting Ø	Outline Ø	Total Length	Rib Width	Price £
9514120H	9.5 mm	12 mm	135 mm	2.5 mm	13.95
1214012H	19 mm	12 mm	145 mm	2.5 mm	13.95

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John Deere/ Multicore

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
0105180	5 mm elbow	5 mm	180 mm	2.20
0108180	8 mm elbow	8 mm	180 mm	2.85
0614402	6 mm	6 mm	140 mm	1.60
0815052	8 mm	8 mm	150 mm	2.10
9512450	9.5 mm	9.5 mm	120 mm	1.60
9515045	9.5 mm	9.5 mm	150 mm	2.25
1906872	19 mm	6 mm	160 mm	5.50
1908873	19 mm	8 mm	160 mm	5.50
1910929	19 mm	10 mm	160 mm	5.50
1912774	19 mm	12 mm	160 mm	5.50
1916785	19 mm	16 mm	160 mm	6.00
1919799	19 mm	19 mm	160 mm	6.00
2231685	22.3 mm	16 mm	140 mm	8.95

Konispoon® Round Needle

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
9505847K	9.5 mm	5 mm	140 mm	6.00
9505846K	9.5 mm	5 mm	160 mm	6.15
9506842K	9.5 mm	6 mm	140 mm	6.00
9506845K	9.5 mm	6 mm	160 mm	6.15

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Hollow Tines

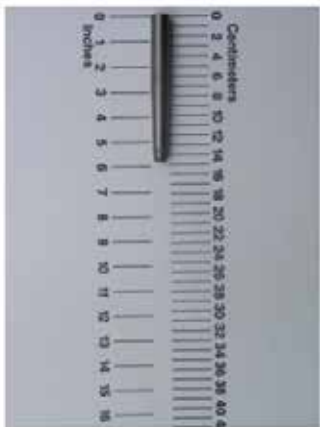
Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123 Side Eject	9.5 mm	9.5 mm	125 mm	5 mm	5.35
1615522 Side Eject	16 mm	16 mm	155 mm	9.4 mm	8.15
2015523 Side Eject	16 mm	20 mm	155 mm	12.5 mm	8.75
1912807 Side Eject	19 mm	12 mm	155 mm	6 mm	7.10
1912130 Top Eject	19 mm	12.7 mm	125 mm	10 mm	2.10
1914132 Top Eject	19 mm	12.7 mm	145 mm	10 mm	2.50
1912771 Side Eject	19 mm	12.7 mm	125 mm	10 mm	3.50
1914415 Side Eject	19 mm	12.7 mm	145 mm	10 mm	3.75
1914136 Top Eject	19 mm	16 mm	145 mm	13 mm	2.50
1912761 Side Eject	19 mm	16 mm	125 mm	13 mm	3.70
1914417 Side Eject	19 mm	16 mm	145 mm	13 mm	3.75
1916886 Top Eject	19 mm	16 mm	165 mm	13mm	2.80
1916887 Top Eject	19 mm	12.7 mm	165 mm	10mm	2.80
2514260 Side Eject	19 mm	26 mm	140 mm	16 mm	10.25
2514266 Side Eject	22.3 mm	26 mm	140 mm	16 mm	10.25

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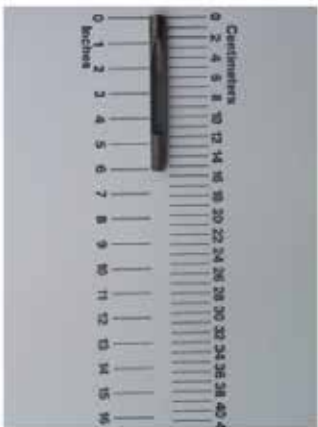
Hollow Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123H Side Eject	9.5 mm	11 mm	145 mm	5.5 mm	8.20
1615522H Side Eject	16 mm	16 mm	155 mm	9.5 mm	13.95
2015523H Side Eject	16 mm	20 mm	155 mm	12.5 mm	13.95
1912807H Side Eject	19 mm	12 mm	155 mm	6 mm	9.75
1912131H Top Eject	19 mm	12.7 mm	125 mm	9 mm	9.50
1914133H Top Eject	19 mm	12.7 mm	145 mm	9 mm	10.50
1912135H Top Eject	19 mm	16 mm	125 mm	12 mm	10.00
1914137H Top Eject	19 mm	16 mm	145 mm	12 mm	10.50

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1914133H



1615522H

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Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9514120	9.5 mm	12 mm	135 mm	2.5 mm	9.50
1274121	12.7 mm	12 mm	140 mm	2.5 mm	9.50
2014463	16 mm	20 mm	140 mm	2.5 mm	10.95
1916900	19 mm	12 mm	160 mm	2.5 mm	9.75
2019457	19 mm	20 mm	140 mm	3 mm	11.50
2419459	19 mm	24 mm	140 mm	5 mm	15.50
2619461	19 mm	26 mm	140 mm	5 mm	15.50

Cross Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9514120H	9.5 mm	12 mm	135 mm	2.5 mm	13.95
1214012H	19 mm	12 mm	140 mm	2.5 mm	13.95
1274121H	12.7 mm	12 mm	140 mm	2.5 mm	13.50

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Groundsman

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
0614402	6 mm	6 mm	140 mm	1.60
0815052	8 mm	8 mm	150 mm	2.10
9512450	9.5 mm	9.5 mm	120 mm	1.60
9515045	9.5 mm	9.5 mm	150 mm	2.25
1206140	12mm	6 mm	140 mm	5.90
1208140	12 mm	8 mm	140 mm	5.90
1210140	12 mm	10 mm	140 mm	5.90
1906872	19 mm	6 mm	160 mm	5.50
1908873	19 mm	8 mm	160 mm	5.50
1910929	19 mm	10 mm	160 mm	5.50
1912774	19 mm	12 mm	160 mm	5.50
1916785	19 mm	16 mm	160 mm	6.00
1919799	19 mm	19 mm	160 mm	6.00

Konispoon® Round Needle

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
9505847K	9.5 mm	5 mm	140	6.00
9505846K	9.5 mm	5 mm	160	6.15
9506842K	9.5 mm	6 mm	140	6.00
9506845K	9.5 mm	6 mm	160	6.15

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Ransomes / Jacobsen / Ryan GA30

Hollow Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123 Side Eject	9.5 mm	9.5 mm	125 mm	5 mm	5.35
9514745 Side Eject	9.5 mm	11 mm	145 mm	6 mm	6.45
1912807 Side Eject	19 mm	12 mm	155 mm	6 mm	7.10
1612474 Side Eject	16 mm	12.7 mm	125 mm	10 mm	5.50
1615522 Side Eject	16 mm	16 mm	155 mm	10 mm	8.15
2015523 Side Eject	16 mm	20 mm	155 mm	13 mm	8.75
1912130 Top Eject	19 mm	12.7 mm	125 mm	10 mm	2.10
1914132 Top Eject	19 mm	12.7 mm	145 mm	10 mm	2.50
1914415 Side Eject	19 mm	12.7 mm	145 mm	10 mm	3.75
1916887 Top Eject	19 mm	12.7 mm	165 mm	10 mm	2.80
1615765 Side Eject	19 mm	16 mm	155 mm	9.5 mm	9.30
1914136 Top Eject	19 mm	16 mm	145 mm	13 mm	2.50
1914417 Side Eject	19 mm	16 mm	145 mm	12 mm	3.75
2015766 Side Eject	19 mm	20 mm	155 mm	13 mm	8.75
1916886 Top Eject	19 mm	16 mm	165 mm	13 mm	2.80
2514260 Side Eject	19 mm	26 mm	140 mm	16 mm	10.25

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Ransomes / Jacobsen / Ryan GA30

Hollow Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123H Side Eject	9.5 mm	11 mm	145 mm	5.5 mm	8.20
2015523H Side Eject	16 mm	20 mm	155 mm	12.5 mm	13.95
1912807H Top Eject	19 mm	12 mm	155 mm	6 mm	9.75
1912131H Top Eject	19 mm	12.7 mm	125 mm	9 mm	9.50
1914133H Top Eject	19 mm	12.7 mm	145 mm	9 mm	10.50
1914416H Side Eject	19 mm	12.7 mm	145 mm	9 mm	12.95
1615765H Side Eject	19 mm	16 mm	155 mm	9 mm	13.95
1912135H Top Eject	19 mm	16 mm	125 mm	12 mm	10.00
1914137H Top Eject	19 mm	16 mm	145 mm	12 mm	10.50
2014027H Side Eject	19 mm	16 mm	155mm	12 mm	13.75
2015766H Side Eject	19 mm	20 mm	155 mm	12 mm	14.30

Flat / Chisel Tines

Part No.	Mounting Ø	Element Width	Element Thickness	Total Length	Price £
1219841	19 mm	19 mm	6 mm	140 mm	9.95
1219842	19 mm	19 mm	6 mm	160 mm	9.95

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Ransomes / Jacobsen / Ryan GA30

Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9510720	9.5 mm	9.5 mm	102 mm	1.5 mm	7.85
9516825	9.5 mm	9.5 mm	160 mm	1.5 mm	7.95
9514120	9.5 mm	12 mm	135 mm	2.5 mm	9.50
1916900	19 mm	12 mm	160 mm	2.5 mm	9.75
1274121	12.7 mm	12 mm	140 mm	2.5 mm	9.50
2014463	16 mm	20 mm	140 mm	3 mm	10.95
2019457	19 mm	20 mm	140 mm	3 mm	11.50
2419459	19 mm	24 mm	140 mm	5 mm	15.50
2619461	19 mm	26 mm	140 mm	5 mm	15.50

Cross Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9514120H	9.5 mm	12 mm	135 mm	2.5 mm	13.95
1214012H	19 mm	12 mm	145 mm	2.5 mm	13.95
1274121H	12.7 mm	12 mm	140 mm	2.5 mm	13.50

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Ransomes / Jacobsen / Ryan GA30

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
0614402	6 mm	6 mm	140 mm	1.60
0815052	8 mm	8 mm	150 mm	2.10
9512450	9.5 mm	9.5 mm	120 mm	1.60
9515045	9.5 mm	9.5 mm	150 mm	2.25
1271796	12.7 mm	8 mm	140 mm	6.95
1906872	19 mm	6 mm	160 mm	5.50
1908873	19 mm	8 mm	160 mm	5.50
1910929	19 mm	10 mm	160 mm	5.50
1912774	19 mm	12 mm	160 mm	5.50
1916785	19 mm	16 mm	160 mm	6.00
1919799	19 mm	19 mm	160 mm	6.00

Konispoon® Round Needle

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
9505847K	9.5mm	5mm	140mm	6.00
9505846K	9.5mm	5mm	160mm	6.15
9506842K	9.5mm	6mm	140mm	6.00
9506845K	9.5mm	6mm	160mm	6.15

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Soil Reliever/ Selvatici

Hollow Tines

(All Soil Reliever/Selvatici Hollow tines are Side Eject)

Produced from a full steel billet, shatter-proof with long term durability

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
1008755	8 mm	11 mm	150 mm	6 mm	5.50
1214770	12 mm	12 mm	160 mm	6.5 mm	7.25
1618001	12 mm	16 mm	180 mm	9.5 mm	10.75
1624001	12 mm	16 mm	225 mm	9.5 mm	12.50
2018002	12 mm	20 mm	180 mm	12 mm	13.50
2024002	12 mm	20 mm	225 mm	12 mm	15.95
2031004	12 mm	20 mm	295 mm	12 mm	18.95
2031003	18 mm	20 mm	295 mm	12 mm	19.00
2531005	18 mm	26 mm	310 mm	16 mm	27.00
2536042	18 mm	26 mm	360 mm	16 mm	24.40
2531006	24 mm	26 mm	310 mm	16 mm	22.55
3036007	18 mm	30 mm	360 mm	21 mm	34.75
3036008	24 mm	30 mm	360 mm	21 mm	32.00
3536010	24 mm	35 mm	360 mm	27 mm	36.75

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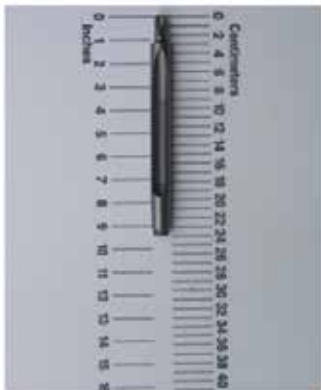
Soil Reliever/ Selvatici

Hollow Tines Carbide Tipped

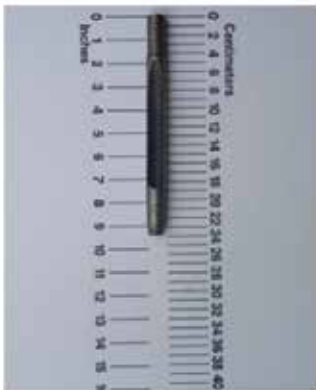
(All Soil Reliever/Selvatici Hollow tines are Side Eject)
Produced from a full steel billet, shatter-proof with long term durability

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
1618001H	12 mm	16 mm	180 mm	9 mm	22.75
1624001H	12 mm	16 mm	225 mm	9 mm	26.95
2018002H	12 mm	20 mm	180 mm	12 mm	27.50
2024002H	12 mm	20 mm	225 mm	12 mm	29.50
2024119H	18 mm	20 mm	225 mm	12 mm	29.70
2031004H	12 mm	20 mm	295 mm	12 mm	32.00
2031003H	18 mm	20 mm	295 mm	12 mm	32.00
2531005H	18 mm	26 mm	310 mm	16 mm	38.95
2536042H	18 mm	26 mm	360 mm	16 mm	42.00
2531006H	24 mm	26 mm	310 mm	16 mm	38.95

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2024002H



2024119H

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Soil Reliever/ Selvatici

Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
0820719	8 mm	8 mm	200 mm	1.5 mm	7.25
1214012V	12 mm	12 mm	145 mm	2.5 mm	9.95
1220244	12 mm	12 mm	200 mm	2.5 mm	11.50
1225830	12 mm	12 mm	250 mm	2.5 mm	13.75
1218452	12 mm	18 mm	200 mm	3 mm	13.95
1832453	18 mm	18 mm	320 mm	3 mm	21.95
2235412	18 mm	22 mm	320 mm	5 mm	23.95
2432473	18 mm	24 mm	320 mm	5 mm	26.50
2532454	24 mm	24 mm	320 mm	5 mm	26.50

Cross Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
1220244H	12 mm	12 mm	200 mm	2.5 mm	14.40

Flat / Chisel Tine

Part No.	Mounting Ø	Element Width	Element Thickness	Total Length	Price £
W1219844	12 mm	19 mm	6 mm	220 mm	13.00

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Soil Reliever/ Selvatici

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
10614402	6mm	6 mm	140 mm	1.60
0620455	6 mm	6 mm	175 mm	1.65
0817511	8 mm	8 mm	175 mm	1.95
0820049	8 mm	8 mm	200 mm	2.00
0825064	8 mm	8 mm	250 mm	2.40
0830716	8 mm	8 mm	300 mm	2.25
1208800	8 mm	12 mm	155 mm	3.20
1220055	12 mm	12 mm	200 mm	2.25
1225056	12 mm	12 mm	250 mm	2.45
1230012	12 mm	12 mm	300 mm	2.85
1236013	12 mm	12 mm	360 mm	3.25
1612760	12 mm	16 mm	200 mm	5.95
1612837	12 mm	16 mm	250 mm	6.95
1825779	12 mm	18 mm	250 mm	7.75

(Solid Tines Hardened continued on next page)

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Soil Reliever/ Selvatici

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
1825807	18 mm	18 mm	250 mm	4.50
1830014	18 mm	18 mm	300 mm	5.00
1835015	18 mm	18 mm	350 mm	5.40
1840016	18 mm	18 mm	400 mm	5.85
1845043	18 mm	18 mm	450 mm	6.00
2235105	18 mm	22 mm	350 mm	9.00
2535018	18 mm	24 mm	350 mm	9.05
2240803	22 mm	22 mm	400 mm	9.80
2535019	24 mm	24 mm	350 mm	8.75
2540020	24 mm	24 mm	400 mm	9.25
2545021	24 mm	24 mm	450 mm	9.95

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Hollow Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123 Side Eject	9.5 mm	9.5 mm	125 mm	5 mm	5.35
9514745 Side Eject	9.5 mm	11 mm	145 mm	6 mm	6.45
1912807 Side Eject	19 mm	12 mm	155 mm	6 mm	7.10
1912130 Top Eject	19 mm	12.7 mm	125 mm	10 mm	2.10
1912771 Side Eject	19 mm	12.7 mm	125 mm	9 mm	3.70
1914132 Top Eject	19 mm	12.7 mm	145 mm	10 mm	2.50
1914415 Side Eject	19 mm	12.7 mm	145 mm	10 mm	3.75
1916887 Top Eject	19 mm	12.7 mm	165 mm	10 mm	2.80
1615765 Side Eject	19 mm	16 mm	155 mm	9.5 mm	9.30
1912761 Side Eject	19 mm	16 mm	125 mm	12 mm	3.70
1914136 Top Eject	19 mm	16 mm	145 mm	13 mm	2.50

(Hollow Tines Hardened continued on next page)

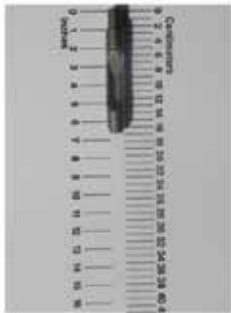
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Hollow Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
1914417 Side Eject	19 mm	16 mm	145 mm	12 mm	3.75
2015766 Side Eject	19 mm	20 mm	155 mm	13 mm	8.75
1916886 Top Eject	19 mm	16 mm	165 mm	13 mm	2.80
2514260 Side Eject	19 mm	26 mm	140 mm	16 mm	10.25
2514266 Side Eject	22.3 mm	26 mm	140 mm	16 mm	10.25

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2514260



1914417

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Hollow Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
9513123H Side Eject	9.5 mm	11 mm	145 mm	5.5 mm	7.95
1912807H Side Eject	19 mm	12 mm	155 mm	6 mm	9.75
1912131H Top Eject	19 mm	12.7 mm	125 mm	9 mm	9.50
1914133H Top Eject	19 mm	12.7 mm	145 mm	9 mm	10.50
1914416H Side Eject	19 mm	12.7 mm	145 mm	9 mm	12.95
1615765H Side Eject	19 mm	16 mm	155 mm	9 mm	13.95
1912135H Top Eject	19 mm	16 mm	125 mm	12 mm	10.00
1914137H Top Eject	19 mm	16 mm	145 mm	12 mm	10.50
2014027H Side Eject	19 mm	16 mm	145 mm	12 mm	13.70
2015766H Side Eject	19 mm	20 mm	155 mm	12 mm	14.30

Konispoon® Round Needle

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
9505847K	9.5mm	5mm	140mm	6.00
9505846K	9.5mm	5mm	160mm	6.15
9506842K	9.5mm	6mm	140mm	6.00
9506845K	9.5mm	6mm	160mm	6.15

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Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9510720	9.5 mm	9.5 mm	102 mm	1.5 mm	7.85
9516825	9.5 mm	9.5 mm	160 mm	1.5 mm	7.95
9514120	9.5 mm	12 mm	135 mm	2.5 mm	9.50
1916900	19 mm	12 mm	160 mm	2.5 mm	9.75
2019457	19 mm	20 mm	140 mm	3 mm	11.50
2419459	19 mm	24 mm	140 mm	5 mm	15.50
2619461	19 mm	26 mm	140 mm	5 mm	15.50
2422460	22.3 mm	24 mm	140 mm	5 mm	15.00
2622462	22.3 mm	26 mm	140 mm	5 mm	15.50

Cross Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
9514120H	9.5 mm	12 mm	135 mm	2.5 mm	13.95
1214012H	19 mm	12 mm	145 mm	2.5mm	13.95
1274121H	12.7 mm	12 mm	140 mm	2.5 mm	13.50

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Flat / Chisel Tine

Part No.	Mounting Ø	Element Width	Element Thickness	Total Length	Price £
1219841	19 mm	19 mm	6 mm	140 mm	9.95
1219842	19 mm	19 mm	6 mm	160 mm	11.40

Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
0105180	5 mm elbow	5 mm	180 mm	3.20
0108180	8 mm elbow	8 mm	180 mm	3.70
0614402	6 mm	6 mm	140 mm	1.60
0815052	8 mm	8 mm	150 mm	2.10
9512450	9.5 mm	9.5 mm	120 mm	1.60
9515045	9.5 mm	9.5 mm	150 mm	2.25
1906872	19 mm	6 mm	160 mm	5.50
1908873	19 mm	8 mm	160 mm	5.50
1910929	19 mm	10 mm	160 mm	5.50
1912774	19 mm	12 mm	160 mm	5.50
1916785	19 mm	16 mm	160 mm	6.00
1919799	19 mm	19 mm	160 mm	6.00
2231685	22.3 mm	16 mm	140 mm	8.95

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Hollow Tines

(All Wiedenmann tines are Side Eject)

Produced from a full steel billet, shatter-proof with long durability. Standard Taper 3° or Taper 7° for GXI

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
W1008755	8 mm	11 mm	150 mm	6 mm	5.95
W1214770	12 mm	12 mm	160 mm	6.5 mm	7.50
W1618001	12 mm	16 mm	180 mm	9.5 mm	10.75
W1624001	12 mm	16 mm	225 mm	9.5 mm	12.50
W2018002	12 mm	20 mm	180 mm	12 mm	13.50
W2024002	12 mm	20 mm	225 mm	12 mm	15.95
W2031004	12 mm	20 mm	295 mm	12 mm	19.75
W2031461	Taper 3°	20 mm	295 mm	12 mm	20.95
W2522819	Taper 3°	26 mm	250 mm	16 mm	21.75
W2536042	Taper 3°	26 mm	360 mm	16 mm	32.00
W3025822	Taper 3°	30 mm	250 mm	21 mm	25.95
W3030385	Taper 3°	30 mm	360 mm	21 mm	35.00
W3530386	Taper 3°	35 mm	360 mm	27 mm	36.50
W2031901	Taper 7°	20 mm	295 mm	12 mm	19.95

*The length measurements refer to the total length of the tools. Our general Terms and Conditions apply.
Prices plus VAT, freight and additional costs. Allowing for price and technical changes.*

Hollow Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
W1618001H	12 mm	16 mm	180 mm	9 mm	25.95
W1624001H	12 mm	16 mm	225 mm	9 mm	26.95
W2018002H	12 mm	20 mm	180 mm	12 mm	27.50
W2024002H	12 mm	20 mm	225 mm	12 mm	27.90
W2031004H	12 mm	20 mm	295 mm	12 mm	32.50
W2031461H	Taper 3°	20 mm	295 mm	12 mm	32.50
W2524068H	Taper 3°	26 mm	310 mm	18 mm	41.00

Terra Rake Replacement Tine

Part No.	Mounting Ø	Outside Ø	Total Length	Core Ø	Price £
W1196554	4.6 mm	41 mm	260 mm	65 mm	4.00

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Cross Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
W0820719	8 mm	8 mm	200 mm	1.5 mm	7.50
W1916900	12 mm	12 mm	145 mm	2.5 mm	9.95
W1220244	12 mm	12 mm	200 mm	2.5 mm	11.50
W1225813	12 mm	12 mm	250 mm	2.5 mm	13.50
W1218452	12 mm	18 mm	200 mm	3 mm	13.95
W1832453	Taper 3°	18 mm	320 mm	3 mm	21.95
W2235413	Taper 3°	22 mm	320 mm	5 mm	26.50
W2532454	Taper 3°	24 mm	320 mm	5 mm	25.00

Cross Tines Carbide Tipped

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
W1220244H	12 mm	12 mm	200 mm	2.5 mm	14.40

Flat / Chisel Tine

Part No.	Mounting Ø	Outside Ø	Total Length	Rib Width	Price £
W1219844	12 mm	19 mm	220 mm	6 mm	13.00

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Solid Tines

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
W0817511	8 mm	8 mm	175 mm	1.95
W0820049	8 mm	8 mm	200 mm	2.20
W0825064	8 mm	8 mm	250 mm	2.40
W0830716	8 mm	8 mm	300 mm	2.25
W1208844	12 mm	8 mm	200 mm	3.95
W1201044	12 mm	10 mm	200 mm	3.95
W1208848	12 mm	8 mm	300 mm	4.45
W1210747	12 mm	10 mm	300 mm	4.85
W1220055	12 mm	12 mm	200 mm	2.25
W1225056	12 mm	12 mm	250 mm	2.45
W1230012	12 mm	12 mm	300 mm	2.85
W1236013	12 mm	12 mm	360 mm	3.25
W1612760	12 mm	16 mm	200 mm	6.15
W1612837	12 mm	16 mm	250 mm	6.95
W1820823	12 mm	18 mm	200 mm	7.50
W1825836	12 mm	18 mm	250 mm	7.75

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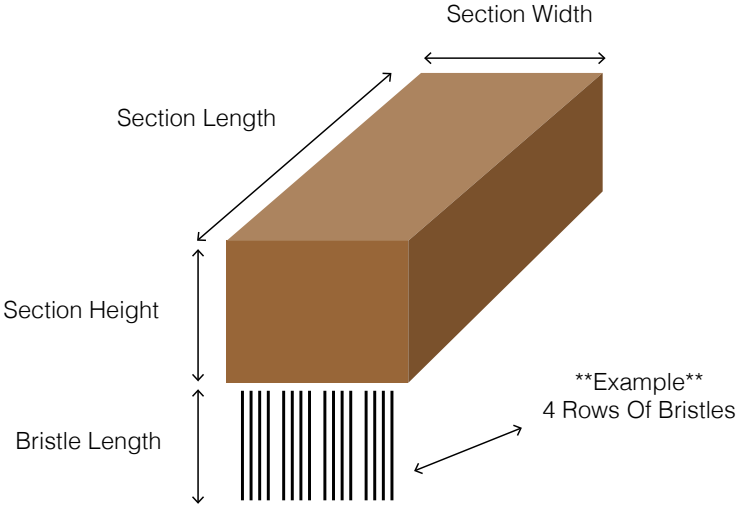
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Solid Tines - Standard Taper 3° Or Taper 7° for GXI

Part No.	Mounting Ø	Outside Ø	Total Length	Price £
W1830770	Taper 3°	18 mm	300 mm	9.45
W1827103	Taper 3°	18 mm	350 mm	9.85
W2025727	Taper 3°	20 mm	300 mm	10.35
W2035716	Taper 3°	20 mm	350 mm	11.00
W2042717	Taper 3°	20 mm	420 mm	12.00
W2225821	Taper 3°	22 mm	300 mm	10.30
W2235126	Taper 3°	22 mm	350 mm	11.50
W2242407	Taper 3°	22 mm	420 mm	12.50
W2525820	Taper 3°	24 mm	300 mm	11.60
W2535018	Taper 3°	24 mm	350 mm	12.50
W2440751	Taper 3°	24 mm	420 mm	14.00
W1830840	Taper 7°	18 mm	300 mm	8.70
W2030876	Taper 7°	20 mm	300 mm	8.95
W2230889	Taper 7°	22 mm	300 mm	9.95

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Brushes



Custom Brushes Request Form

Please complete details below & email a scan or photo to **sales@tinesdirect.com**

NAME	
CONTACT No	
MACHINE MANUFACTURER	
MACHINE MODEL	
PLAYING SURFACE BRUSH TO BE USED ON (E.G. BOWLING GREEN)	
QUANTITY OF BRUSHES REQUIRED	
BRUSH SECTION MATERIAL (E.G. PLASTIC/WOOD)	
LENGTH OF SECTION (mm)	
WIDTH OF SECTION (mm)	
HEIGHT OF SECTION (mm)	
BRISTLE LENGTH (mm)	
BRISTLE COLOUR	
BRISTLE THICKNESS (mm)	
NUMBER OF BRISTLE ROWS	

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Brushes - Replacement Brush Sections



Thatchaway - (Greentek) (Replacement brush only, shaft not included)

Part No.	Dimensions	Description	Price £
TD55547R	55.5cm x 1 ½"	Rotary Brush, Regular Bristle (Black)	85.00
TD55547F	55.5cm x 1 ½"	Rotary Brush, Firm Bristle (Blue)	85.00

Wessex - SC12 4ft Sweeper Collector

Part No.	Dimensions	Description	Price £
TD2870	60cm x 190 mm	Brush section, white/black	22.50
TD7570	60cm x 190 mm	Brush section, yellow	22.50

Tomlin - RC120/RC180 Sweeper Collector

Part No.	Dimensions	Description	Price £
TDRC120R	600 mm x 190 mm	RC120 Section (BLACK) REGULAR	21.00
TDRC120F	600 mm x 190 mm	RC120 Section (YELLOW) FIRM	21.00
TDRC180R	1800 mm x 190mm	RC180 Section (BLACK) REGULAR	68.00
TDRC180F	1800 mm x 190 mm	RC180 Section (YELLOW) FIRM	68.00

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Toro Front mounted greens brushes

Also suitable for other greens mowers

Part No.	Dimensions	Description	Price £
TDGB51	51 cm	Replacement brush only	50.00
TDGB54	54 cm	Replacement brush only	50.00
TDGB66	66 cm	Replacement brush only	60.00



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Brushes

Sisis - Auto / Trio Rotorrake, Litamisa, Litamina, Quadraplay

Part No.	Dimensions	Description	Price £
TD1520	2ft X 135mm	Quadraplay, 2ft Brush section	28.00
TD1520 H	2ft X 135mm	Quadraplay, 2ft Brush section. Heavy Duty Yellow	32.00
TD35377	18.5" x 80mm	Auto/Trio rotorake Mk4, Helical Brush	95.00
TD33872	-	Auto Rotorake Mk5, Helical Brush	100.00
TDF35919	18.5" x 80mm	Auto Rotorake Mk4 synthetic Surface	140.00
TD35377C	18.5" x 80mm	ARR Mk4 - Complete Brush Assy inc. Shaft & bearings	190.00
TDF36271	-	Rotorake 600 Helical Brush	125.00
TDF33872	-	Rotorake 500 Helical Brush	90.00
TD3623	35" x 190mm	Litamisa, 3ft Brush section (old style-6ft)	25.00
TD31836	3ft x 170 mm	Litamisa, Helical Brush LH (high lift 6ft)	190.00
TD31835	3ft x 170mm	Litamisa, Helical Brush RH (high lift 6ft)	190.00
TDF31023	6ft	Brush Strip Litamisa (FRONT 6ft)	100.00
TD31604	2ft x 170 mm	Litamina, Helical Brush RH (4ft)	148.00
TD31605	2ft x 170mm	Litamina, Helical Brush LH (4ft)	148.00
TDDF31038	4ft	Brush Strip Litamina (FRONT 4ft)	98.00
TD36698	750 x 170m	Litamina, 1500 LH Helical Brush	170.00
TD36699	750 x 170m	Litamina, 1500 RH Helical Brush	170.00
TDF36729	1500	Brush Strip Litamina 1500 (FRONT)	100.00
TDF31394	996mm	Top Spread Rotary Brush	240.00
TDD6744	1280mm	Powaspread Rotary Brush	255.00
TDF32970	840mm	Auto Spread Rotary Brush	240.00
TDF31346	6ft	Drag Brush Manual Type Medium	60.00
TDF31347	6ft	Drag Brush Manual Type Stiff	68.00

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Accessories & Equipment



Back-Lapping Paste

Part. No.	Grade	Weight	Price £
TD2500EC	30/60 - Extra Course	2.5Kg	24.00
TD5000EC	30/60 - Extra Course	5Kg	40.00
TD2500C	80 - Course	2.5Kg	24.00
TD5000C	80 - Course	5Kg	40.00
TD2500M	120 - Medium	2.5Kg	24.00
TD5000M	120 - Medium	5Kg	40.00
TD2500F	220 - Fine	2.5Kg	24.00
TD5000F	220 - Fine	5Kg	40.00

This is a Market Leading product. Not only does it offer outstanding quick results but as it's water based it creates less impact to the environment, I would recommend to any Sportsturf or Greenkeeping professional

Andrew Beard of Sportsturf Machinery Services, with over 22 years service in both the service and sales side of the industry

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Digital Accu-Guage

The preferred height of cut setting tool for the professional groundsman & greenkeeper

Tines Direct Are Pleased To Offer Our Bespoke Specification As Follows:

- 18" Bar length - Most popular size to suit Greens, Tees and Outfield cutting units
- Digital - For Ease of Reading & Setting
- Metric Nomination - For UK & Europe
- Aluminium Carry Case - Protection for your Gauge, with Die Cut Foam For Perfect Fit



only £205_{+vat}

Hands free option also available £225.00

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Accessories & Equipment

Top Link Assemblies

Large selection of linkage pins and accessories available from stock

Part. No.	Catagory	Description	Price £
TDLK1000	1 & 1	Top Link Assy. Min.L.555mm, Max.L.755mm	32.50
TDLK1003	1 & 1	Top Link Assy. Min.L.620mm, Max.L.825mm	32.50
TDLK1004	1 & 2	Top Link Assy. Min.L.630mm, Max.L.830mm	32.50
TDLK1056	1 & 1	Top Link Assy. Min.L.485mm, Max.L.685mm	32.50
TDFM3004	1 & 1	Hyd Top Link. Min.L.470mm, Max.L.680mm supplied complete with Hose Kit & ½" Male Couplings	200.00
TDFM3006	2 & 2	Hyd Top Link. Min.L.620mm, Max.L.880mm supplied complete with Hose Kit & ½" Male Couplings	330.00

PTO Shafts Complete

*** Other PTO Shafts are available to order, please ask for further details.*

Part. No.	PTO Series	HP @ PTO	Description	Price £
TDPTO1000	2	20	Series 2 PTO Shaft, Overall length 860 mm	100.00
TDPTO1003	4	31	Series 4 PTO Shaft, Overall length 860 mm	120.00
TDPTO1005	5	63	Series 5 PTO Shaft, Overall length 860 mm	145.00

PTO Safety Guard

*** Other PTO Guards are available to order, please ask for further details.*

PTO Safety Cover

TDPTO1500	PTO Guard to suit TDPTO1000, includes guard retainer TDPTO 1603	56.25
TDPTO1502	PTO Guard to suit TDPTO1003, includes guard retainer TDPTO 1604	66.90
TDPTO1504	PTO Guard to suit TDPTO1005, includes guard retainer TDPTO 1606	78.25

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Accessories & Equipment

Replacement Seats

All seats have a weather proof finish with a superior filling for comfort. They are backed with a hard black plastic skeleton for longevity, with an integral hole for operators Presence Device and multiple mounting holes as illustrated.

KAB P2 SEAT £65.00

Colour option 

E.g. Small Triple Cylinder Mower or
Small Rotary Ride on Mower

XB180 MEDIUM BACK SEAT £80.00

Colour option   

E.g. Workman or Gator

XB200 HIGH BACK SEAT £85.00

Colour option 

E.g. Jacobsen, Toro or John Deere

XBSWITCH OPERATOR £15.00

Presence Switch



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Accessories & Equipment

Tas Trimmer



The TAS Trimmer blade mounts on any straight shaft trimmer. Once installed, the TAS Trimmer is ready to trim grass away from sprinkler heads, valve boxes, yardage markers and tee markers in a flash. The amount of time and energy saved is so great that it's nearly immeasurable. The TAS Trimmer is the #1 choice of landscape & golf course irrigation professionals.

Fitment

The TAS Trimmer fits any straight shaft trimmer on the market and mounts like a brush cutter attachment. Simply remove the original trimmer head and attach the TAS Trimmer using the brush cutter adapter kit for your make and model.

**ECHO brand trimmers will need the 20mm bushing - supplied with your TAS Trimmer.*

**Bent shaft trimmers are NOT approved for use with the TAS Trimmer*

Part. No.	Size	£/Piece
TAS375	3.75" inch	25.00
TAS45	4.5" inch	25.00
TAS55	5.5" inch	25.00
TAS7	7" inch	25.00
TAS75	7.5" inch	25.00
TAS775	7.75" inch	25.00
TAS8	8" inch	30.00
TAS85	8.5" inch	30.00
TAS10	10" inch	45.00

Compatible with all irrigation systems including Rainbird, Hunter, Toro, Buckner, Bear, R.L. Nelson, K-Rain, Legacy, John Deere and Weathermatic.

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Sportsfield Harrow

Tractor mounted grooming harrow

The Raycam Sportsfield Harrow is a tractor mounted implement for aggressive surface grooming. It can be used on turf, for standing prone grasses, dragging out dead or dying organic matter, or creating a tilt prior to seeding. The Sports field Harrow also has an application for grooming on hard porous surfaces, and is also ideal for gravel paths, where regular use will prevent the accumulation of moss & algae. This 3-point linkage model can be mounted on all compact tractors of around 25hp and above.



Sportsfield Harrow & Replacement Spring Tine

Part. No.	Size			
N4947	2.5m wide Tine Spacing 50 mm	3-pt linkage mounted sportsfield harrow		POA

Tine Part No.	Wire Ø	Coil Ø	Total Length	Width	Price £
FP0000089	6 MM	53 MM	295 MM	60 MM	3.65

Liquid Transfer Marker – LM3010 / LM3012

The Raycam LM3010 and LM3012 are simple, durable & easy to operate liquid transfer line markers. Marking material is transferred from the 30ltr hopper to the 10cm wide marking wheel by a grooved rubber roller, giving even, accurate lines. Features adjustable, tubular steel handles, pneumatic tyres, adjustable flow rate. Front roller allows marking up to post or flag. Recommended marking materials include propriety marking paints, emulsion paint etc. Always check marking materials comply with H.S.E guidelines for sports field use.



Part No.	Size	Description	£/Piece
N4946	30 litre capacity, 10cm marking wheel	Liquid transfer marker	POA
N5250	30 litre capacity, 12cm marking wheel	Liquid transfer marker	POA

A Range of rubber or steel dragmats for dispersal of top dressing

Raycam Easy Drag Dragmats come in a variety of different sizes, and are available in heavy-duty reinforced rubber or steel construction. Dragmats are ideal for rubbing-in top dressings, dew and clippings dispersal. Small mats can be hand-pulled, while the wider units are more suited to towing or mounting on the optional 3-point frame. Available in 4 different widths, and 2 different thicknesses (rubber) for a variety of different handling applications and tasks.

Raycam Easy Drag Rubber Dragmats – 12mm thick

Part No.	Size	Description	£/Piece
N2158	1.2m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmats – 12mm thick	POA
N2159	1.8m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmats – 12mm thick	POA
N2160	2.4m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmats – 12mm thick	POA
N2161	3.0m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmats – 12mm thick	POA



Raycam Heavy- Duty Rubber Dragmats – 20mm thick

Part No.	Size	Description	£/Piece
N2697	1.2m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmat – 20mm thick	POA
N2542	1.8m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmat – 20mm thick	POA
N2543	2.4m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmat – 20mm thick	POA
N2544	3.0m wide x 1.8m deep	Raycam Easy Drag Rubber Dragmat – 20mm thick	POA

Raycam EasyDrag

Easy-Drag Optional Accessories

Description	£/Piece
3-Point Linkage Frame	POA
Handle bar	POA



Standard Steel Dragmats – 12mm thick

Part No.	Size	Description	£/Piece
N3369	0.9m wide x 1.2m deep	Standard Steel Dragmat – 12mm thick	POA
N2407	1.8m wide x 1.2m deep	Standard Steel Dragmat – 12mm thick	POA
N2405	1.8m wide x 1.8m deep	Standard Steel Dragmat – 12mm thick	POA
N2406	2.4m wide x 1.2m deep	Standard Steel Dragmat – 12mm thick	POA

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Raycam V-Brush

Tractor mounted triple V-Brush for natural & synthetic turf

The Raycam Triple V-Brush is a tractor mounted implement for brushing in top-dressing removing worm casts, standing up grass prior to mowing and general presentation on natural turf. The V-Brush is also suitable for use on sand-filled and 3-G synthetic pitches for taking out scuffs & foot prints, re-distributing infill and promoting a vertical sward. The reversible mounting frame enables the V-Brush to be mounted on the rear or front linkage on tractors of 18hp and above. Individual brush sections can easily be replaced when worn.



Raycam V-Brush

Part No.	Specification	Description	£/Piece
N3903	Working Width 1.8m Weight 120kg Power requirement 18hp	Tractor Mounted Triple V-Brush for natural & Synthetic Turf	POA

Replacement Brushes	£/Piece
Complete Set of Replacement Brush Sections	350
Complete Set of Yellow Stiff for Synthetic	375

Any questions or queries relating to the RAYCAM™ product range?

Please feel free to contact a member of our experienced sales team.

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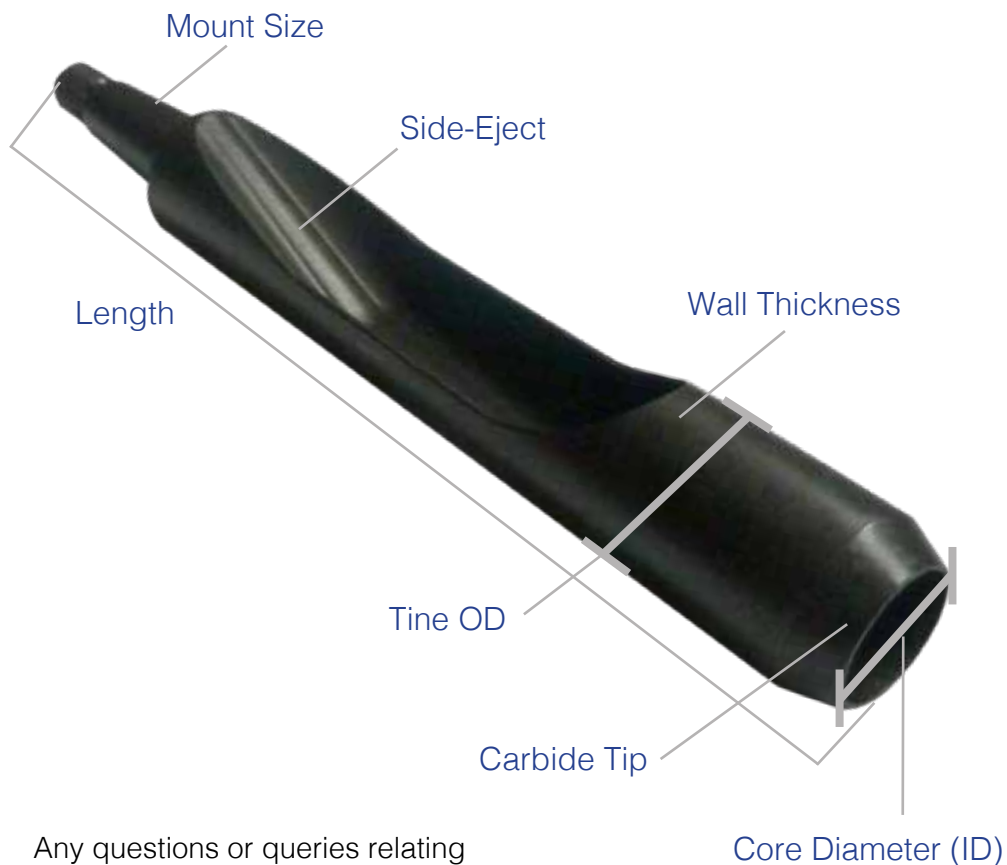
IMANTS Penetrometer

Hand operated professional compaction meter

The Imants penetrometer is a hand held, professional compaction meter to locate and monitor the compaction levels in the soil / root-zone. Understanding the degree of compaction enables the right procedures to be taken to eliminate excessive levels. Lack of air in compacted soil is a major problem, as the roots need access to oxygen to survive. As a rule of thumb, compaction greater than 20 bar pressure (285 psi) will cause problems and action should be taken to relieve the compaction in the rootzone.

Part. No.	Description	£/Piece
IM005038	Hand Operated Professional compaction meter	240.00

Tine Terminology Explained



Any questions or queries relating to any of our products range?

Please feel free to contact a member of our experienced sales team.

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Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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Richard Campey Ltd

Marton, Macclesfield, Cheshire, SK11 9HG United Kingdom

Replacement Tines for Charterhouse Vertidrain, Weidenmann Terraspikes, Ryan, Toro, John Deere, & Groundsman Corers and many more! Thatchaway, Graden & Sisis Scarifiers. Replacement brushes for Sisis, Thatchaway, Tomlin & Wessex Sweepers. Specialists in Carbide Tipped Tines.