

Redexim



NATURAL INTUITION

PROFESSIONAL TURFCARE



Redexim



WELCOME

For more than 40 years Redexim® has been at the forefront of research and development in the professional turf maintenance sector. It has a proud history of supplying professional equipment to leading sporting venues around the world, from World Cup pitches and Olympic stadia to championship golf courses. Redexim® equipment plays a vital part in the maintenance of these facilities.

Redexim® originally introduced the iconic Verti-Drain®, deep tine aerator to the market, revolutionising the approach to professional turf care.

Constant research and development has seen Redexim® strive to bring innovation to the industry. Redexim® is proud to market a complete range of complementary equipment, including Overseeders, Top Dressers, Scarifiers and Sweepers alongside the Verti-Drain®.

Redexim® prides itself on knowing the market place and staying in touch with its customers. Over the last 25 years we have seen the introduction of artificial turf and recognising the importance of efficient maintenance

Redexim® has developed a full range of artificial turf equipment, from simple surface brushes to complete infill removal. Redexim® has a range to suit this ever developing surface.

Based in the Netherlands with main offices in America and the United Kingdom, Redexim® boasts distributors in over 100 countries, ensuring first class customer service and excellent product support.



CONTACT US FOR A DEMONSTRATION

Our commitment is to fully satisfy the needs of our customers.

For assistance contact us at:

redexim@redexim.com

IT IS THE POLICY OF REDEXIM®

To provide our customers with robust and reliable equipment built to meet the needs of the professional user. It is also our aim to develop an ongoing relationship with our customers and wherever possible, will always make our staff available to discuss particular requirements. We would be happy to make arrangements for practical demonstrations of any item of equipment through our dealer network.



For your convenience we have created QR Codes that when scanned on your smart device, will take you directly to the appropriate website page with further information and specifications.

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AERATION

One of the challenges faced by the turf care professional is the battle against compaction. We hear so much these days about compaction and its associated problems that it is important for our users to understand precisely what is meant by compaction, how it affects our turf and what can be done to alleviate it. First of all let us identify the problem. Plants have certain basic requirements if they are to thrive; food, water, warmth and light are all obvious and readily spring to mind. In addition to this they require the right growing medium. This is usually described as rootzone; the root zone should be open and contain a high proportion of air as healthy plants require oxygen within the root zone. These air gaps and pockets provide the pathways through which both water and air can easily move around and be stored. In addition this assists both drainage and irrigation. It is also through these cavities that the plant develops and extends its root system.

Compaction exists within the soil when it has been forced together; causing the air gaps and pockets to close. When compaction develops, the micro-environment within the soil begins to go into decline causing anaerobic conditions to develop within the soil.



Carrier

SKU	151.137.000
Weight	618kg (1362.5lbs)
Working speed	2.4mph
Three-point hitch	3-point CAT 1
Engine (petrol)	B&S 31 hp
Max. lifting capacity	475kgs (1047lbs)
Gearbox	Hydrostatic



Optional smooth tyres.



Carrier & Rink 1010.

Carrier & Speed-Seed 1100.



Carrier & Verti-Cut 1300.





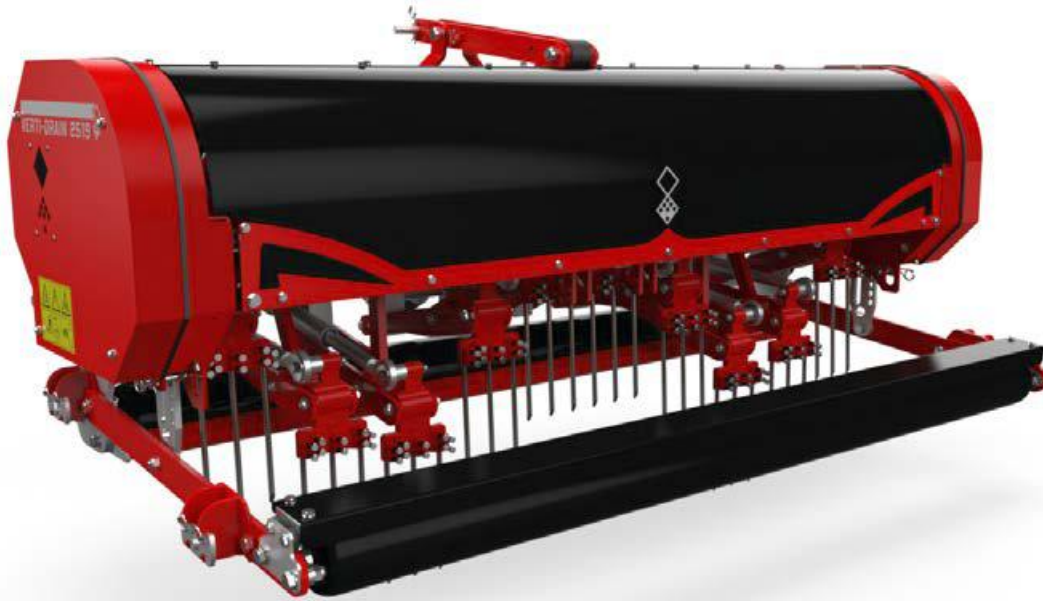
Verti-Drain®	1513	1517
SKU	111.215.013	111.215.017
Weight	448kg (985lbs)	562kg (1236lbs)
Working width	1.32m (52")	1.76m (69")
Working depth max	150mm (6")	150mm (6")
Capacity at 65mm (2 1/2") forward hole pattern	2822m ² /h (30374sq.ft/h)	3706m ² /h (39895sq.ft/h)
Capacity at 125mm (5") forward hole pattern	5427m ² /h (58415sq.ft/h)	7128m ² /h (76725sq.ft/h)
Minimum Tractor hp required	25hp, lift cap 650kg (1450lbs)	28hp, lift cap 750kg (1653lbs)
Max diameter solid tine	12mm x 150mm (1/2" x 6")	12mm x 150mm (1/2" x 6")
Three-point hitch	3-point CAT 1	3-point CAT 1



Standard items for 1513 & 1517 Solid Tines Ø12x150mm (1/2"x6"). Storage stand / quick heave adjustment lever / toolbox with tools / operators manual.

Optional items Solid Tines from Ø5x125mm (3/16"x5") to Ø12x150mm (1/2"x6"). Hollow Tines from Ø10x125mm (3/8"x5") to Ø18x150mm (3/4"x6") Turf Hold Down Fingers / Windrow kit / Rear Roller.





Verti-Drain®	2519
SKU	111.251.904
Weight	900kg (1984lbs)
Working width	1.95m (76.7")
Working depth max	250mm (10")
Capacity at 65mm (2 1/2") forward hole pattern	3443m ² /h (37055sq.ft/h)
Capacity at 165mm (6 1/2") forward hole pattern	8739m ² /h (94036sq.ft/h)
Minimum Tractor hp required	60hp, lift cap 920kg (2028.25lbs)

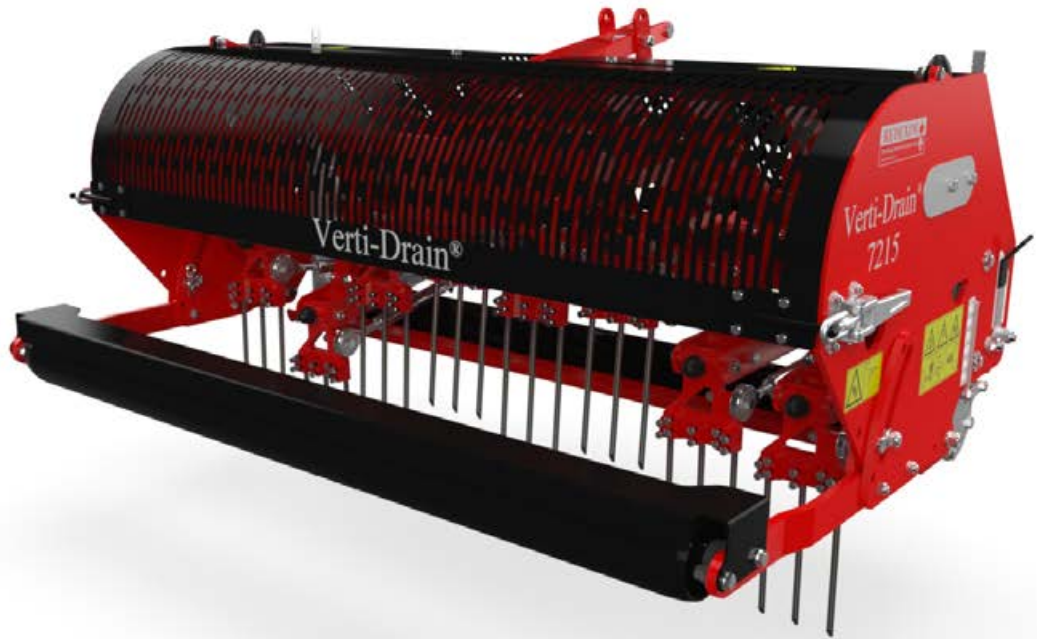


Simple depth and heave adjustment.

The new 2519 model incorporates the very latest of Redexim's® precision design and engineering to bring a high-speed machine into the range. Together with a new draw-rod system, it features an easy to adjust heave lever. With practicality and finesse at the heart of the machine, the 2519 also features new livery and styling. As standard, the Verti-Drain® 2519 comes with 12mm solid tines but it can accept a range of solid tine options up to 19mm, and hollow tines for coring. This versatility, combined with a variable working depth of up to 250mm, makes it suitable for an array of end-users, across the full spectrum of the maintenance calendar.



AERATION VERTI-DRAIN®



Verti-Drain®	7212	7215
SKU	7212	7215
Weight	470kg (1030lbs)	550kg (1210lbs)
Working width	1.2m (48")	1.56m (61")
Working depth max	250mm (10")	250mm (10")
Capacity at 65mm (2 1/2") forward hole pattern	1200m²/h (11000sq.ft/h)	1560m²/h (20196sq.ft/h)
Capacity at 125mm (5") forward hole pattern	3000m²/h (32400sq.ft/h)	4680m²/h (50544sq.ft/h)
Minimum Tractor hp required	18hp, lift cap 570kg (1250lbs)	25hp, lift cap 700kg (1540lbs)



The 72 Series Verti-Drain's® are well suited to lower hp tractors where access is restricted or a lighter footprint is required. These highly productive machines are easily adjusted and work to a maximum depth of 25cm (10") and use 12mm or 19mm (1/2" or 3/4") tines or mini-tines which are often used for summer aeration.

Standard items for 7212 & 7215 Solid Tines Ø12x250mm (1/2x10") / Front & Rear Rollers with scrapers / PTO with slip clutch / storage stand / central quick adjustment lever / tool box with tools.

Optional items Multi Tine heads / Solid Tines: from Ø5 to Ø18mm / Hollow Tines: from Ø10 x 125mm (3/8x5") to Ø24 x 250mm (1x10") / Cross Tines / Core Collector / Turf Hold Down Fingers / Rotating Brush.



Verti-Drain®	7316	7416
SKU	7316	7416
Weight	697kg (1533lbs)	900kg (1980lbs)
Working width	1.6m (63")	1.6m (63")
Working depth max	300mm (12")	350mm (14")
Capacity at 65mm (2 1/2") forward hole pattern	1360m²/h (12300sq.ft/h)	1360m²/h (12300sq.ft/h)
Capacity at 125mm (5") forward hole pattern	2800m²/h (25500sq.ft/h)	2800m²/h (25500sq.ft/h)
Minimum Tractor hp required	28hp, lift cap 825kg (1815lbs)	35hp, lift cap 1050kg (2310lbs)

The Verti-Drain® 7316 is a highly effective machine for use on sportsfields and all areas of the golf course. With penetration depths of up to 300mm(12") it will aerate up to 2,800m²/h (25,500 sq ft/hr) on fairways.

Standard items for 7316 Solid Tines Ø12x250mm (1/2x10") / front & Rear Rollers with scrapers / PTO with slip clutch / storage stand / central quick adjustment lever / tool box with tools.

Optional items Multi Tine Heads / Solid Tines: from Ø5 to Ø18mm / Hollow Tines: from Ø10 x 125mm (3/8x5") to Ø24 x 250mm (1x10") / Cross Tines / Core collector / Turf Hold Down Fingers / Rotating brush.

Standard items for 7416 Solid Tines Ø18x300mm (3/4x12") for 7416 and 7521 / Solid Tines Ø24x400mm (1"x16"). Front & Rear Roller / Toolbox with tools / PTO with slip clutch / Storage stand integrated in machine.

Optional items Solid Tines from Ø5x125mm (3/16"x5") to Ø24x225mm (1"x9"). Hollow Tines from Ø10x125mm (3/8"x5") to Ø32x225mm (1 1/4"x 9"). Turf Hold Down Fingers / Windrow kit / Rear Roller / Adapters for different tine diameters.

Needle Tines in the Summertime

In the hot summer months, when many golf courses see the highest number of rounds, aerators equipped with needle tines can open thousands of holes in a soil profile to help reduce or relieve long-term compaction problems. Needle tines, also known as pencil tines, can be one of the least disruptive cultural practices used on greens. These treatments help provide passageways so water can move to the root zone, which improves

drainage and irrigation time and costs. Another benefit is that increased root growth means that turf plants can draw on water and nutrients located deeper within the soil and have a higher chance of survival in extreme conditions.





Verti-Drain®	2216
SKU	111.122.016
Weight	840kg (1851lbs)
Working width	1.6m (63")
Working depth max	225mm (9")
Capacity at 65mm (2 1/2") forward hole pattern	2796m ² /h (30096sq.ft/h)
Capacity at 125mm (5") forward hole pattern	5592m ² /h (60394sq.ft/h)
Minimum Tractor hp required	45hp, lift cap 1050kg (2314lbs)

Standard items for 2216 Solid Tines Ø18x225mm. Adapters for tines with Ø24mm to Ø18mm. Front rollers with scrapers / PTO with slipclutch / Storage stand / toolbox with tools.

Optional items Solid Tines from Ø5x125mm (3/16" x 5") to Ø24x225mm (1"x9"). Hollow Tines from Ø10x125mm (3/8"x5") to Ø32x225mm (1 1/4"x 9") Turf hold down fingers / Windrow kit / Rear Roller / Adapters for different tine diameters.

The robust Verti-Drain® 2216 is a high-speed unit, capable of handling a 24mm / 1" diameter tine and working to depths of 22cm / 9". Thanks to its heavy-duty construction, the 2216 is ideal for a range of creation applications where durability and speed is key.





Verti-Drain®	7521	7626
SKU	7521	7626
Weight	1375kg (3025lbs)	1930kg (4254lbs)
Working width	2.1m (83")	2.6m (102")
Working depth max	400mm (16")	400mm (16")
Capacity at 65mm (2 1/2") forward hole pattern	1470m ² /h (13400sq.ft/h)	1950m ² /h (20989sq.ft/h)
Capacity at 195mm (7 2/3") forward hole pattern	4410m ² /h (47628sq.ft/h)	6010m ² /h (64908sq.ft/h)
Minimum Tractor hp required	55hp, lift cap 1650kg (3600lbs)	65hp, lift cap 2300kg (5070lbs)

Standard items for 7521 Solid Tines Ø18x300mm (3/4"x12") for 7416, 7516 and 7521 / Solid Tines Ø24x400mm (1"x16") for 7526. Front & Rear Roller / Toolbox with tools / PTO with slip clutch / Storage stand integrated in machine.

Optional items Solid Tines from Ø5x125mm (3/16"x5") to Ø24x225mm (1"x9"). Hollow Tines from Ø10x125mm (3/8"x5") to Ø32x225mm (1 1/4"x 9"). Turf Hold Down Fingers / Windrow kit / Rear Roller / Adapters for different tine diameters / Bogey wheel kit.

Standard items for 7626 Solid Tines Ø24x400mm (1"x16") / Front & Rear Roller / 3-speed Shuttle Gearbox / Toolbox with tools / PTO with slip clutch / Storage stand integrated in machine.

Optional items Multi Tine Heads: 10 (7626) units / Solid Tines: from Ø8 to Ø24mm (1/4"-1") Hollow Tines: from Ø10x125mm to Ø32x300mm / Bogey wheel kit.

AERATION VERTI-DRAIN® ACCESSORIES



Wheel Kit

A retro-fit bogey wheel system is available for easy transport. This also means that a tractor with less lift capacity is required.



Windrow Kit

The Windrow kit aligns the cores for easy collection.



Core Collector

The Core Collector uses a special two stage collecting system. A flexible rubber flap gathers the cores. Behind is a row of ground following aluminium fingers to ensure that all material is collected without the risk of damage to the turf.



Rotating Brush

A rotating brush on the rear of the Verti-Drain® incorporates sand into the holes, levels the ground or breaks up the cores. The brushes are segmented, so that it is ideally suited to process the material.



Turf Hold Down Fingers

The Turf Hold Down Fingers ensure that, when Verti-Draining or coring, there is no danger of damage to the turf even with a shallow root system.



Rocket Tines

Rocket tines for the 76 series are used if a large amount of sand needs to be introduced into the topsoil. After topdressing has been spread, these thick tines "push" the sand into the soil. Then the soil is decompacted by using long, ø 24mm Solid Tines, with "kick" applied to the tines.



Multi Tine Head

These ø5mm tines are well suited for over-seeding or light summer aeration, making the most of irrigation.



Needle Tine Head

ø8mm needle tines, also known as pencil tines, can be one of the least-disruptive cultural practices used on greens.



Verti-Core® III	1600	2100
SKU	114.160.000	114.210.002
Weight	846kg (1865lbs)	1022kg (2253lbs)
Working width	1.6m (63")	2.1m (83")
Working depth max	100mm (4")	100mm (4")
Hole spacing distance driving direction	25 - 110mm (1 - 4.3")	25 - 110mm (1 - 4.3")
Minimum Tractor hp required	45hp, lift cap 1000kg (2205lbs)	55hp, lift cap 1250kg (2755lbs)

The punch-action Verti-Core III quickly cores turf surfaces while hold-down plates ensures no damage is caused to the surface in the process; Its belt drive systems ensure a high work-rate & neat hole pattern. The working depth can be easily adjusted as required by ground conditions and operators.



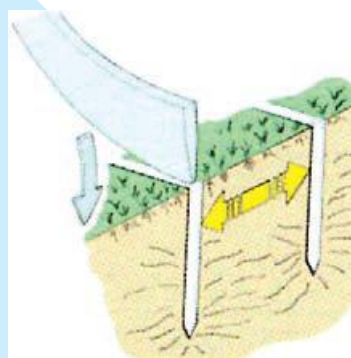
Manual Depth Control gives simple depth adjustment.

AERATION VERTI-QUAKE



Verti-Quake	2516	2521
SKU	115.251.600	115.252.100
Weight	615kg (1355lbs)	690kg (1521lbs)
Working width	1.6m (63")	2.1m (82.7")
Working depth max.	250mm (9.8")	250mm (9.8")
Minimum Tractor hp required, lift cap.	30-45hp, 750kg (1653lbs) lift cap.	35-55hp, 850kg (1873lbs) lift cap.
3-point connection	cat 1 and 2	cat 1 and 2
Capacity (max)	2400m ² /h (25833sq.ft/h)	3150m ² /h (33906sq.ft/h)
Number of blades	18	24
Blade thickness	12mm (0.47")	12mm (0.47")

Optional items for 2516 & 2521 Coulter knives for keeping the slits open.



How does it work?

Decompaction of the soil takes place via offset blades. Their rotary motion, combined with the forward speed, sets up a wave action. Thus the soil is shattered laterally, and decompacted consistently from the surface to full working depth without surface damage. The Verti-Quake vastly improves drainage, root development, plus the uptake of moisture and nutrients. 3 Verti-Quake models are available, with a working depth up to 380mm. The Verti-Quake decompacts the soil via rotating off-set blades, shattering it laterally.



AERATION LEVEL SPIKE / EASY-CORE

Level Spike

1700

SKU	113.170.000
Weight	405kg (890lbs)
Working width	1.8m (72")
Working depth	up to 250mm (10")
Road width	1.86m (73")
Minimum Tractor hp required	Min. 35hp
Number of mounting discs	12
Standard supplied with	48 deep slit knives
Knives/coring tines number	Standard/Maximum
- Truckster knives	48/72
- Deep Slit knives	48/72
- Fine Slit knives	264/264
- Twisted Deep Slit knives	48/72
- Hollow Coring tine	72/144



Four knife sizes + Hollow Tine	Max. working depth	Thickness
Deep Slit Knife	250mm	5mm
Truckster Knife	200mm	3mm
Fine Slit Knife	100mm	3mm
Twisted Deep Slit Knife	250mm	5mm
Hollow Tine	125mm	26mm Ø

Twisted Deep Slit knives are designed in a twisted form so that a more aggressive slicing job can be done.

Optional items for 1700 wheel kit & weight transfer system, Rear Roller.



Easy-Core

104

SKU	117.010.401
Weight	118kg (260lbs)
Working width	0.36m (14.2")
Working depth	70mm (2.75")
Engine	Briggs and Stratton 5 1/2hp
Engine drive	non-driven
Standard Hollow Tines	Ø22x16x70mm
Tine amount per set	4
Capacity (max)	2043m ² /h (21990sq.ft/h)

Optional items for 104 Hollow Tines: Ø16x9 1/2x70mm or Ø22x16x70mm or Ø45x38x70mm.
Solid Tines: Ø9 1/2x70mm or Ø22x70mm.



OVERSEEDERS

The provision of favourable germination and establishment conditions are essential to the success of any overseeding operation if high mortality rates are to be avoided. With soil temperatures of 12°C and above, a moist, well-aerated seedbed, close seed/soil contact and reduced shade from existing grasses are primary requirements for rapid development.

Intermittent germination or entire failure is often a consequence of poor seed/soil contact, inadequate surface drainage and/or insufficient seedbed preparation. Whilst the presence of thatch can severely inhibit seed germination, compaction and restricted soil aeration can also dramatically suppress seedling establishment. Soil aeration and thatch control must form part of a routine maintenance programme so that optimum conditions are provided. If you neglect these priorities until just prior to overseeding you can easily jeopardise the end result.

If you are trying to adjust the species compositions, applications of any form of nitrogen should be withheld for at least a month prior to overseeding and the application of a growth regulator prior to overseeding can help with the establishment of new seedlings.

OVERSEEDERS **SPEED-SEED**

The Speed-Seed models are ideal to overseed large areas quickly. When both the front and Rear Roller are equipped with the individual cast rings, a total of 1840 holes per m² can be achieved.



Speed-Seed	1100	1500	2000	Walk Behind
SKU	124.120.004	124.160.006	124.210.006	124.060.000
Weight	380kg (836lbs)	468kg (1030lbs)	591kg (1300lbs)	210kg (463lbs)
Working width	1.1m (43.3")	1.5m (59")	2.0m (78.7")	0.6m (23.6")
Recommended tractor	20 HP with minimum lift capacity 610mm behind the lift eyes of 450kg (990lbs)	30 HP with minimal lift capacity 610mm behind the lift eyes of 550kg (1212lbs)	40 HP with minimal lift capacity 610mm behind the lift eyes of 595kg (1310lbs)	Supplied with Briggs and Stratton 6.5 Hp
Working depth	5 - 20mm (0.19" - 0.78")	5 - 20mm (0.19" - 0.78")	5 - 20mm (0.19" - 0.78")	5 - 20mm (0.19" - 0.78")
Seeding speed	Max. 12 kph (7.5 mph)	Max. 12 kph (7.5 mph)	Max. 12 kph (7.5 mph)	Max. 5 kph (3.1mph)
Seeding hole spacing	Square 30mm (1.18")	Square 30mm (1.18")	Square 30mm (1.18")	Square 30mm (1.18")
Number holes / sq meter with single spiked roller	990	990	990	990
3-point connection	Cat. 1-2	Cat. 1-2	Cat. 1-2	NA
Hopper capacity	169 ltr.(5.9 cu.ft.)	224 ltr.(7.84 cu.ft.)	297 ltr.(10.4 cu.ft.)	75 ltr.(2.6 cu.ft)
Options	-Rear Roller with spikes -Brush scraper -Digital counter -Crush roller -Weight set	-Rear Roller with spikes -Brush scraper -Digital counter -Crush roller -Weight set -Hydraulic bogey kit	-Rear Roller with spikes -Brush scraper -Digital counter -Crush roller -Weight set	NA



The accurate seed calibration system gives good distribution and less waste.



An optional brush scraper is available for the Speed-Seed to keep the spikes clean from soil build up.



Resulting surface



Adjustable gearbox for variable seed rates



Walk Behind Speed-Seed

OVERSEEDERS OVERSEEDER 3D



Overseeder	3D 1275	3D 1575	3D 1575 LV (light version)
SKU	122.127.502	122.157.502	122.157.503
Weight	698kg (1539lbs)	1184kg (2610lbs)	832kg (1834lbs)
Working width	1.2m (47.2")	1.58m (62.2")	1.58m (62.2")
Max working depth	20mm (0.78")	20mm (0.78")	20mm (0.78")
Disc spacing	75mm (2.9")	75mm (2.9")	75mm (2.9")
Hopper capacity	212ltr (7.5cu.ft.)	276ltr (9.7cu.ft.)	276ltr (9.7cu.ft.)
Seed density	fully adjustable for any type of seed		
Minimum Tractor hp required	30hp, 698kg (1539lbs) lift cap.	40hp, 1300kg (2866lbs) lift cap.	35hp, 832kg (1834lbs) lift cap.
Max. Working speed	up to 12km/h (7.5mph)	up to 12km/h (7.5mph)	up to 12km/h (7.5mph)
Max. Capacity	up to 15300m ² /h (164688sq.ft/h)	up to 18900m ² /h (203438sq.ft/h)	up to 18900m ² /h (203438sq.ft/h)

Optional items for 3D 1275, 3D 1575 & 3D 1575 LV Fine dosing kit for seeding up to 2grm/m² (0.4lbs/1000sq.ft).

Overseeder 3D



The Overseeder buries the seed up to 20mm($\frac{3}{4}$ ") deep in the ground, safe from the beaks of hungry birds and out of the way of the wind. The amount of seed is controlled to a highly accurate degree and the Overseeder takes undulating ground firmly in its stride. This is thanks to individually mounted coulters that allow the seeder to work in difficult conditions.

Minimal ground disturbance following overseeding.





Multi-Seeder	1600
SKU	124.160.004
Tractor hp req (min-max)	35-60
Working width cm (in)	160cm (63")
Working depth	5-20 mm (6/32-25/32in)
Driving Speed	Up to 12 km/h (7.4mph)
Adjustable seed rate	0 - 50gms m ²
Hopper capacity litres (gal)	200 Ltr (44gal)
Max output per hour	19,200 m ² (22,963 sq yds)
Weight kg (lb)	750kg (1653lb)
Dimensions WxLxH cm (in)	168 x 132 x 94 (66 x 52 x 37")

Options

Spiked Rear Roller	224.160.004
Ballast Weights 20kg (44lb)	14 x 492.502.800

- Twin floating multi spike cast ring roller
- Accurate seed distribution for all seed types, with mixing bar
- High capacity seed hopper
- Drag brush with height adjustment
- Standard rear drag brush
- Standard weight frame
- Roller cleaning brushes
- Land driven seed metering wheel

The Multi-Seeder is an ideal overseeder for working on both fine turf and amenity type areas. The floating twin spike rollers follow the contours, saturating the surface with small 'flower pot' holes ready to accept the seeds, which are spread accurately via the stainless steel metering sections adjustable from 0-50 gms per m². A drag brush sweeps the remaining seeds into the holes, and a rear smooth roller firms up the surface.





There are many reasons to top dress and of course these can depend on your own circumstances, soil make up and types of grass are just two. In general terms people are looking to stimulate new root and shoot growth giving an improved sward, and to cover seed allowing it to make contact with soil and providing insulation for the seed and maximising germination rates.

Applications of top dressings help to produce firm fast surfaces and also assist in the breaking down of any thatch. Firm fast greens will require regular top dressing to provide the necessary resilience.

Heavy applications of predominantly sandy materials on sports pitches can help to shape the camber of the surface and improve drainage. Suitable top dressings can be used to connect the surface with the drainage layers beneath by brushing them into Verti-Drain® holes. Existing soils can be improved and even exchanged by applications of suitable top dressings following a hollow coring programme.

TOP DRESSERS



Rink	SP950 pedestrian	1205	1210	1005	1010
SKU	133.094.000	133.120.500	133.121.000	133.100.500	133.101.000
	Self-propelled	for John Deere ProGator/ Toro Workman	Trailed	3-point hitch version	Trailed
Spreading width	0.95m (37.4")	1.80m (70.9")	1.80m (70.9")	1.50m (59")	1.50m (59")
Spreading thickness	0.3 to 10mm (0.01-0.4")	0.3 to 10mm (0.01-0.4")	0.3 to 10mm (0.01-0.4")	0.3 to 10mm (0.01-0.4")	0.3 to 10mm (0.01-0.4")
Weight	250kg (551lbs)	300kg (661lbs)	370kg (816lbs)	190kg (420lbs)	270kg (595lbs)
Hopper capacity level	0.33m ³ (11.65ft ³)	1.0m ³ (35.3ft ³)	1.0m ³ (35.3ft ³)	0.75m ³ (26.5ft ³)	0.75m ³ (26.5ft ³)
Tractor size	self-propelled 6.5hp engine	N/A	20hp+:	25hp +:	20hp +:
Double acting hydraulic valve and min. oil supply of:					
	N/A	12l/min@120bar	20l/ min@140bar	12l/min@120bar	20l/min@140bar

Optional items Auxiliary tank and pump unit (Rink 1010,1210) / Own 13hp engine (Rink 1010) / 4 pivoting wheels.

Rink SP950 Pedestrian



The Rink SP950 is powered by a 6.5hp engine, the weight of the machine is evenly distributed over 6 wheels in order to minimize ground pressure.

Intuitive controls for easy operation



Rink Handsreader



The Rink Handsreader is especially useful to spread the topdressing material in difficult to reach areas or tight spots.

Rink

H620

Handsreader

SKU	133.060.000
Weight (empty)	50kg (110lbs)
Working width	0.60m (24")
Operation	Manual
Spreading thickness	0.3 to 10mm (0.01-0.4")
Hopper capacity	0.1m ³ (3.5ft ³)



Rink 1005



The Rink 1005 has a capacity of 0.75m³.

Rink 1205



The Rink 1205 hoppers are made of aluminium and can be mounted onto utility vehicles. They cover the tyre marks of the vehicle due to their large working width of 1.8m. Rink 1205 for the John Deere Prognator (above).

Rink 1010



The floatation tyres minimise ground pressure and the lightweight hopper is made of aluminium to avoid corrosion.



Rink 1210



The Rink 1210 has low sides, for easy refilling and ensures the operator has a good rear view.

The Dry-sand plate ensures accurate spreading.



TOP DRESSERS RINK

Rink	H1500	1520	1622
SKU	133.150.000	133.152.000	133.162.000
Weight	180kg (396lbs)	850kg (1870lbs)	1000kg (2204lbs)
Spreading width	1.50m (59")	1.40m (55")	2.0m (79")
Spreading thickness	0.3 to 10mm (0.01-0.4")	0.3 to 10mm (0.01-0.4")	0.3 to 10mm (0.01-0.4")
Hopper capacity level	0.40m ³ (14ft ³)	1.9m ³ (67ft ³)	2.5m ³ (88ft ³)
Tractor size	25hp+: 25l/min@ 140bar	25hp+: 25l/min@ 140bar	35hp+: 25l/min@ 140bar

Optional items for 1520 Auxiliary tank and pump unit / 4 pivoting wheels

Rink 1520



As an optional extra the Rink 1520 can be equipped with 4 small pivoting tyres.

The Rink 1520 has an extremely accurate spread.



Rink H1500



Rink 1622



The Rink 1622 is extra wide (2m working width) so that less passes are needed.

TOP DRESSERS RINK

Rink DS550 trailed



Rink DS550 mounted



The Rink DS550 disc spreader distributes a range of material, the integrated transport belt moves wet or dry material to the rear of the machine to be spread by the twin discs. The spreading width & thickness can easily be adjusted. The rear door closes to prevent material spillage in transport.



Rink	DS550 trailed	DS550 mounted	DS550 SP
SKU	133.050.002	133.050.000	133.50.02
Spreading width	up to 12m (472") variable	up to 12m (472") variable	up to 12m (472") variable
Spreading thickness	0.2-15mm (0.01 -0.6")	0.2-15mm (0.01 -0.6")	0.2-15mm (0.01 -0.6")
Weight	450kg (992lbs)	370kg (816lbs)	590kg (1300lbs)
Hopper capacity level	0.55m ³ (19.4ft ³)	0.55m ³ (19.4ft ³)	0.55m ³ (19.4ft ³)
Tractor size	25hp+; Double acting hydraulic valve and min. oil supply of 25lt/min by 140 bar (2031psi)	utility vehicle with oil pump with min.oil supply of 25lt/min at 140 bar (2031psi)	Self-Propelled B&S 18HP

Rink DS550 SP



The DS550SP is an ideal tool in areas where manoeuvrability is key, the self-propelled unit is powered by an 18hp engine to ensure maximum performance. The operator can make adjustments while on the move thanks to the easy-to-use controls. The discs will spread material up to 12m (40') with accuracy

TOP DRESSERS RINK



Rink	TB 950
SKU	133.097.002
Spreading width	930mm (37.4")
Spreading thickness	0.3-10mm (0.01 -0.4")
Weight	195kg (430lbs)
Hopper capacity level	0.33m ³ (11.6ft ³)
Tractor size	Towed version

The towed Rink TB950 can be pulled by virtually any vehicle. The weight of the unit is distributed over 4 wheels in order to minimise ground pressure and maintain manoeuvrability. The easy to load hopper handles a range of material which are evenly spread thanks to the adjustable gate & brush.



Rink	2020
SKU	133.202.000
Spreading width	1.4m (55")
Spreading thickness	3.25mm (0.13")
Weight	1010kg (2227lbs)
Hopper capacity level	1.9m ³ (67.1ft ³)
Tractor size	25hp



The Rink 2020 Drum spreader is ideal for spreading coarse material, with a tough belt and rear spreading the drum, the 2020 can handle green material with ease. The 140cm (55") working width allows the 2020 to fit in smaller areas such as vineyards and green spaces

TOP DRESSERS RINK



DS800 trailed, this disc spreader has a hopper capacity of 0.8m³. The operation of the belt and spinners is carried out from the tractor seat.



Rink	DS800 trailed	DS800 for J. Deere Progator + Toro Workman
SKU	133.080.002	133.080.000
Spreading width	2 to 12m (6½-40ft) variable	
Spreading thickness	0.5 to 15mm (0.02-0.60")	
Weight	475kg (1047lbs)	420kg (926lbs) incl subframe
Hopper capacity level	0.8m ³ (28.3ft ³)	0.8m ³ (28.3ft ³)
Tractor size	25hp+: Double acting hydraulic valve and min. oil supply of 25lt/min by 140 bar (2031psi)	utility vehicle with oil pump with min.oil supply of 25lt/min at 140 bar (2031psi)



The Rink DS800 can be mounted to either a Toro Workman or John Deere Progator.

TOP DRESSERS RINK

Rink	DS1200
SKU	133.120.000
Weight	490kg (1080lbs)
Spreading width	2 to 12m (6½-40ft) variable
Spreading thickness	0.5 to 15mm (0.02-0.60")
Hopper capacity level	1.2m³ (42.4ft³)
Tractor size	25hp+: Double acting hydraulic valve and min. oil supply of 25lt/min at 140 bar (2031psi)

Optional items for DS800 Trailed, DS2000 Trailed, DS3800 Trailed
Conveyor belt.



Belt and spinner speed controls allow for fine adjustment.



Rink DS2000



Rink	DS2000
SKU	133.200.000
Weight	820kg (1808lbs)
Spreading width	2 to 15m (6½-49ft) variable
Spreading thickness	0.5 to 15mm (0.02-0.60")
Hopper capacity level	2m³ (70.6ft³)
Tractor size	35hp+: Double acting hydraulic valve and min. oil supply of 25lt/min at 140 bar (2031psi)



Optional the cross conveyor weighs 150Kg and has a length of 3m and the width of the belt is 30cm.

TOP DRESSERS RINK

Rink DS3100



The pivoting axles take undulations in their stride, giving maximum stability.

Rink	DS3100	DS3800
SKU	133.300.000	133.380.000
Weight	1300kg (2866lbs)	1800kg (3968lbs)
Spreading width	2 to 15m (6½-49ft) variable	2 to 15m (6½-49ft) variable
Spreading thickness	0.3 to 15mm (0.01-0.60")	0.3 to 20mm (0.01-0.78")
Hopper capacity level	3.1m³ (109.5ft³)	3.8m³ (134ft³)
Tractor size	45hp+: Double acting hydraulic valve and min. oil supply of 25lt/min at 140 bar (2031psi)	60hp+ single acting valve or brake valve PTO driven

Rink DS3800





Scarification – rids the turf structure of dead and decaying organic matter and will of course allow the plant to breathe, allowing gaseous exchange more readily and maintain good downward movement of moisture and nutrients. This in turn gives a far more vigorous, uniform and all together more vibrant coverage.

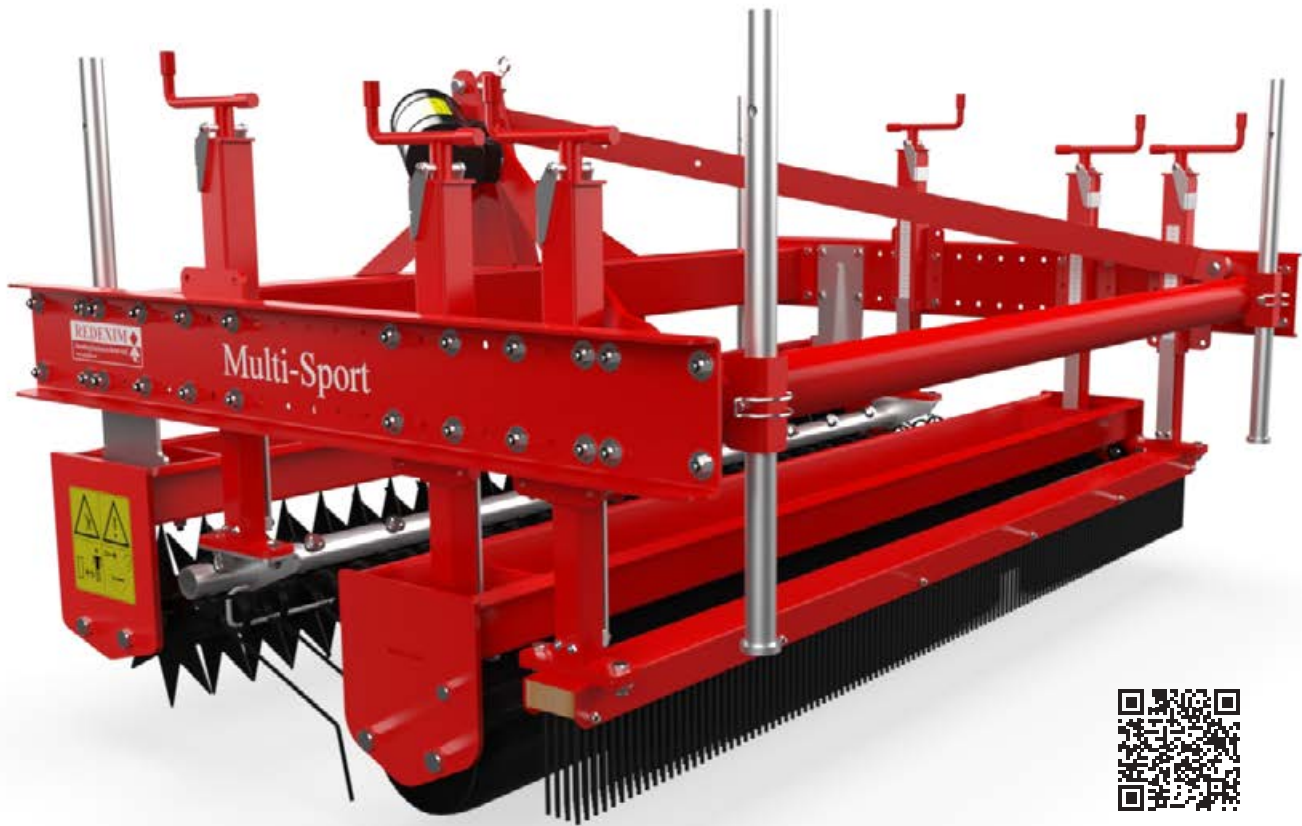
Mowing – one of the most basic practices in the maintenance of a surface. Mowing performed to the correct height and frequency is key to the health and density of the plant. A healthy sward is more likely to withstand disease and additionally require less pest control.

Sweeping – the Turf Tidy is capable of being fitted with a brush rotor enabling this versatile machine to sweep on hard surfaces as well as sports surfaces giving a clean and tidy sweep leaving your surface in pristine condition.

Collection – ensuring all unwanted debris is taken away, preventing the risk of disease or unwanted species regaining a foothold is an essential part of any turf programme.

SCARIFICATION, SWEEPING & COLLECTION

SCARIFICATION, MOWING, SWEEPING & COLLECTION **MULTI-SPORT**



Multi-Sport	180
SKU	161.180.000
Working width:	1.8m (71")
Weight	325kg (716lbs)
Maximum Speed	12km/h (7.5mph)
Recommend Tractor	18hp
Dimensions (L x W x H)	130 x 193 x 95cm

The Multi-Sport combination tool offers many features in one unit. The ability to slit, rake, roll or brush in one pass to varying depths is invaluable to playing surfaces. The storage stands make dismounting or mounting from the tractor very easy.



Star Slitter

Spring Tine Rake

Roller

Finishing Brush

SCARIFICATION, MOWING, SWEEPING & COLLECTION **TURF TIDY**



The Turf Tidy is a versatile multipurpose machine, incorporating de-thatching, verticutting, sweeping and flail cutting.

The Turf Tidy's fully floating head follows the ground contours ensuring accurate cutting and pick up. The excellent draft makes a clean sweep of leaves, pine needles, paper and grass clippings. The Turf Tidy is supplied as standard with scarifier blades, but can also be equipped with different flail blades.

The tipping height of the hopper is 2.17m.



Turf Tidy	3000
SKU	141.180.010
Weight	1528kg (3369lbs)
Working width	1.8m (71")
Hopper capacity	3.0m ³ (106ft ³)
Recommend min. tractor size	
-as sweeper	25hp
-as scarifier	45hp
-as flail mower	45hp
Tractor hitch	Trailed ring and pin
Tractor hydraulic requirements	1 single and 1 double acting outlet
PTO Speed	up to 540rpm
Tipping height	2170mm (85")

Standard items for 3000 Set of scarifier blades / PTO shaft / front roller / draw bar.

Optional items for 3000 Brush kit / front wheels / 2 extra rear wheels (to make total of 4).



Special wind paddles ensure a better pickup of the debris when scarifying.

Brush head for sweeping hard surfaces.



SCARIFICATION, MOWING, SWEEPING & COLLECTION **VERTI-CUT®**



Verti-Cut®	1600	2000
SKU	144.160.000	144.200.000
Weight	395kg (871lbs)	430kg (948lbs)
Working width	1.6m (63")	2m (78.7")
Max. Working depth	50mm (1.96")	50mm (1.96")
Minimum Tractor hp required	43hp at 540rpm PTO	52hp at 540rpm PTO
Blade spacing	30mm (1.18")	30mm (1.18")
Standard items	Storage stand / PTO Set of knives 2mm carbide tip	Storage stand / PTO Set of knives 2mm carbide tip

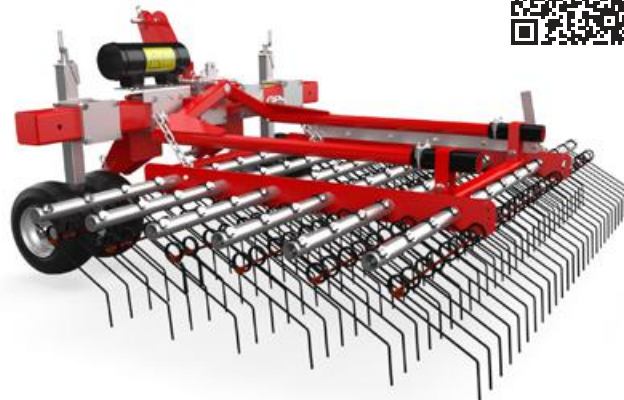
The Verti-Cut® employs specially designed carbide-tipped blades which encourages healthy turf by cutting the lateral growth of grass roots and removing dead plant material, providing more room for roots and shoots to grow and allowing for better water penetration and airflow. This improved downward movement of moisture and nutrients delivers far more uniform, vigorous and vibrant growth in return. The new Verti-Cut® 1600 offers a 1.6m (63") working width which makes it ideal for smaller, undulating surfaces such as golf greens while at 2.0m (78.7"), the Verti-Cut® 2000 lends itself to the scarification of larger spaces such as sports fields.

As standard, the Verti-Cut® comes with 2mm blades operating at a spacing of 30mm (1.18"), though this can be increased to 58mm (2.28") if required. 1mm and 3mm blades can also be specified as an optional extra.

The Verti-Cut® is the ideal deep scarification tool, the 2mm (0.07") wide blades work to a depth of 50mm (1.9"). The front roller not only allows the Verti-Cut® to cope with undulations but also controls the working depth. Blade spacing can be changed with the optional spacer kit.



SCARIFICATION, MOWING, SWEEPING & COLLECTION **VERTI-RAKE**



Verti-Cut®	1300 PTO
SKU	144.130.000
Weight	155kg (3424lbs)
Working width	1.3m (51.2")
Max. Working depth	40mm (1.57")
Minimum Tractor hp required	18hp at 540rpm PTO
Blade spacing	30mm (1.18")
Standard items	Storage stand / PTO Set of knives 2mm carbide tip

Optional items for 1300 Knives 1mm / knives 3mm

The Verti-Cut® 1300 employs specially designed Verti-Cut® blades which encourage the healthy growth of turf, by cutting the lateral growth of grass roots, and removing dead plant material, allowing better water penetration, and more room for roots to grow.

Verti-Rake	Pro 200
SKU	161.200.000
Weight	226kg (497lbs)
Working width	2.08m (81.9")
Minimum Tractor hp required	18hp
Number of rakes / foldable	168 / no

Optional items for Pro 200 only Brushkit / Trailed version (mechanically) including drawbar

The Verti-Rake decompacts the turf surface using spring-loaded, flexible tines.

The Verti-Rake tines work the surface and loosen thatch. The tines are integrated in a special protection device that will prevent the loss of tines during operation. Oxygen and nutrients can be more easily introduced into the surface area resulting in a healthier playing field. The Verti-Rake can also be used to create a seed bed before overseeding.

Verti-Cut 1300 PTO





Verti-Rake



SCARIFICATION, MOWING, SWEEPING & COLLECTION **PEDESTRIAN**



Scarifier	S510
SKU	144.051.000
Weight	48kg (105lbs)
Working width	46cm (18")
Working depth	30mm (1.2")
Spacing	- with 15 blades 30 mm - with 29 blades 15 mm
Blade thickness	see chart below
Wheels rear	4.10/3.50-4 Pneumatic with inner tube, heavy duty steel rims and greasable 1" bearings
Wheels front	Semi-pneumatic
Drive belt	3/8" heavy duty positive drive edge
Engine	Honda, 5.0 hp, 4 cycle

Blade types:	
Straight blade (standard)	
Thickness	1.2mm (1/16") oil tempered blade
Function	for fine scarifying
Number of blades	15 blades
Optional	14 extra blades
Diamond blade	
Thickness	2.8mm (1/8") oil tempered blade
Function	for hard conditions
Number of blades	14 blades
Blade with offset cutting tips	
Function	for aggressive scarifying





Brushing is a very straightforward but nonetheless important task for any turf care professional. It can stand up the leaf of the grass plant to allow a far superior quality of cut, it can rid the surface of excess moisture and dew build up which keeps good airflow throughout the canopy, and of course plays a big part of any successful top dressing programme.

The Speed-Brush is a towable grooming machine designed to work on both natural and synthetic surfaces. Its two brushes rotate in the opposite direction of travel, effectively brushing sand into the aeration holes or redistributing infill into an artificial playing surface.

The Speed-Brush will also successfully de-compact and restore fibres in synthetic fields that have been packed down with time. The Speed-Brush is an excellent tool for lifting any knap or lateral growth on a golf green providing a cleaner cut that will result in a superior putting surface. The Speed-Brush is a simple device that can be trailed with most prime movers and has quick and easy adjustments.

BRUSHING

BRUSHING TOP BRUSH



Top Brush	
SKU	142.600.002
Weight	613kg (1352lbs)
Working width	6.0m (236")
Minimum Tractor hp required	40hp+ 200kg lift cap.
Hydraulic requirements	1 x double acting spool plus 1 x single acting spool with return
Bristle Options (from 2022)	
Hard Bristle (Blue)	1.8mm
Soft Bristle (Yellow)	1.0mm

The Top Brush is a 6m wide triple poly-brush ideal for course presentation, organic matter removal and dispersal of worm casts. With more and more chemicals being withdrawn from the market, turf managers are turning to mechanical methods of maintenance to reduce contributory factors to disease. Regular brushing helps to remove dew from the surface and stand the grass plant upright, helping to ensure a better cut, remove excess moisture and ensure optimum airflow into the turf canopy.

Ideal for large areas such as golf fairways, the 3 poly brushes can be accurately adjusted to the desired depth, depending on whether a light surface brush or a deeper agitation is required. Its independent 'wings' can then be hydraulically lifted and folded for convenient transportation and storage.



BRUSHING SPEED-BRUSH



Speed-Brush

SKU Hard Brush	142.140.014
SKU Soft Brush	142.140.010
Weight	181kg (399lbs)
Working width	1.4m (55.1")
Minimum Tractor hp required	Any vehicle with 12 volt + electric connection
Bristle Options	
Hard Bristle (Blue)	1.8mm
Soft Bristle (Yellow)	1.0mm

The Speed-Brush is a towable grooming machine containing two round brushes which rotate opposite to the direction of travel. Thus sand and infill is effectively brushed into the turf surface and excessive infill is distributed over lower areas. Available with either a firm brush for denser grasses and artificial turf, or as a soft brush for more delicate areas such as tees and greens.

Speed-Brush



BRUSHING VERTI-COMB



Verti-Comb

1800

SKU	146.180.010
Weight	150kg (331lbs)
Working width	1.8m (70.9")
Minimum Tractor hp required	30hp 500kg lift cap.

Optional items Verti-Comb: Magnetic kit / Steel pins section front + rear / Drawbar + transport wheel kit (lift: mechanical or hydraulical or electrical)

The Verti-Comb is designed for brushing and de-compacting large areas of turf quickly and efficiently.



BRUSHING VERTI-BROOM & DRAGMATS

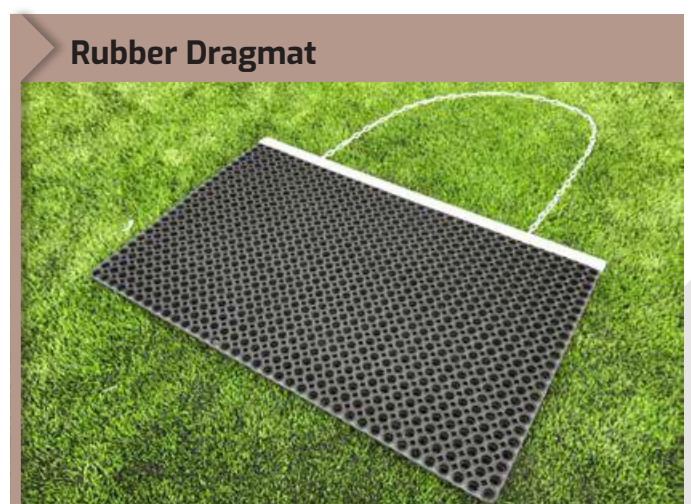


Verti-Broom		185
SKU		146.180.000
Weight		50kg (110lbs)
Working width		1.85m (72.83")
Minimum Tractor hp required		10hp

For brushing and striping of turf, nothing beats the proven Verti-Broom. The highly effective triangular arrangement of the brushes, straighten and groom each grass blade. The soft, long wearing brushes quickly and efficiently brush surface infill to an even and level finish.

Dragmat	
150cm x 100cm	Rubber
300cm x 100cm	Rubber
300cm x 150cm	Rubber
120cm x 180cm	Steel
180cm x 240cm	Steel
240cm x 240cm	Steel

Stainless Steel Dragmats are used to evenly distribute topdressing material. The Rubber Dragmat is ideal to work-in sand and rubber infill.





The demands of modern day sport played on natural turf and the resultant impact this has on timescales and workload of turf professionals often calls for complete surface renovation or even renewal. This allows for surfaces with poor coverage to be stripped back, taking out any undesirable grass species and organic matter. This can greatly speed up the recovery and re-establishment time, also giving continuity to hard pressed surfaces.

These often daunting tasks can be made easier using equipment such as the Redexim® Sandmaster.

The Sandmaster can de-compact to 25cm and surface drain to depths of 20cm, all in one pass injecting sand as it goes. It can work with both sand or gravel leaving minimal surface disturbance.



RENOVATION & LANDSCAPING



Vibra-Sandmaster

1600

SKU	115.251.502
Weight	2650kg (5842lbs)
Working width	1.56m (61.4")
Working depth	5-20cm (2"-8")
Hopper capacity	1.5m ³ (53ft ³)
Capacity/hour	1000m ² /h (10800sq.ft/h)
Tractor requirements	65-90hp with four-wheel drive and creep gear +30ltrs min. hydraulic oil flow + 2 single acting hydraulic valve.



The Vibra-Sandmaster injects sand into the ground to upgrade the soil profile.

The Vibra-Sandmaster will effectively decompact and surface drain the soil all in one pass. Mounted in the front of the Vibra-Sandmaster is the Verti-Quake model 2516, which decompacts and slits the turf down to 25cm deep. Vibrating coulter blades open up the slits and inject sand down to between 15-20cm. A rear set of floatation tyres gently firm up the ground leaving a level ready-to-play surface. The Vibra-Sandmaster works with gravel, wet or dry sand and shows minimal surface disturbance.



This cross section shows how the groove is filled with sand up to 15-20cms deep.



Sandmaster shown here in transport position.

LANDSCAPING CULTIPACK SEEDER/ POWER BOX RAKE

Cultipack Seeder

SKU	124.091.000
Working width cm (in)	91cm (36")
Seeding rates	3- 50gms per sq metre
Hopper capacity litres (gal)	55Ltr (12gal)
Working output m ² (sq yds)	5,000 per hour (5980 sq yds)
Cast rings	Front and rear
Weight Cultipack only	320kg (705lb)
Dimensions WxLxH cm (in)	110 x 100 x 70 (43 x 39 x 28")
Weight Cultipack & power unit	435kg (959lb)
Dimensions WxLxH cm (in)	110 x 180 x 120 (43 x 71 x 47")

Options

Honda power unit	HO-T14-F560
Kit for use with BCS 740 power unit	224.091.004



- Accurate seeding system
- Highly manoeuvrable and easy to use
- Eliminates the problem of tyre marks as on tractor mounted seeders
- Seeding output of up to 5,000m² per hour

- Cultivates, earth moves, grades and rakes in one pass
- Long life carbide tooth rotor
- Rotor pulverises the soil and separates the stones / debris
- Castor wheels for accurate depth control
- Fold down side plates for soil / stone moving as standard
- Bi-angling rotor for windrowing debris
- Adjustable barrier blade



Power Box Rake 800

Model Number	152.080.000
Working width cm (in)	80cm (31")
Power Req.	8-14 hp
Rotor Angling	Manual – bi-angling
Max working depth	0-75 mm (0-3")
Rotor Teeth	Long life carbide
Transmission	Shaft drive to heavy duty gearbox to side chain drive
Depth Control	Adjustable screw jack castor wheels and tyres with long life bearings
Dimensions WxLxH cm (in) PBR 80	100 x 70 x 71 (39 x 28 x 28")
Weight PBR 80 & BCS	192kg (423lb)
Dimensions WxLxH cm (in) PBR 80 & BCS	100 x 195 x 135 (39 x 77 x 53")

Options

BCS740 Power Unit	BCS740
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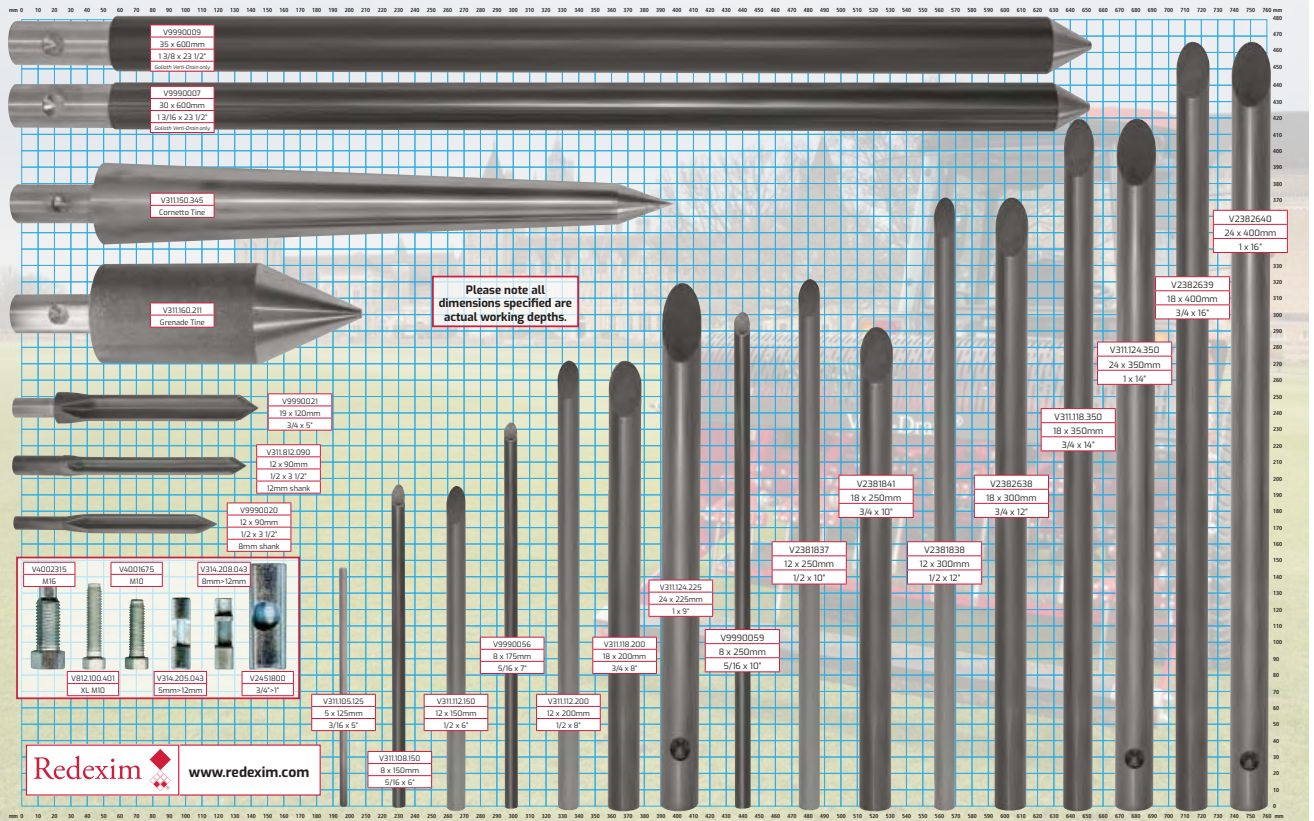
Power Box Rake (BCS two wheel tractor)



DO YOU HAVE THE CORRECT TIME?



Our genuine replacement tines are manufactured to the highest standards, ensuring optimum performance of your natural turf equipment.

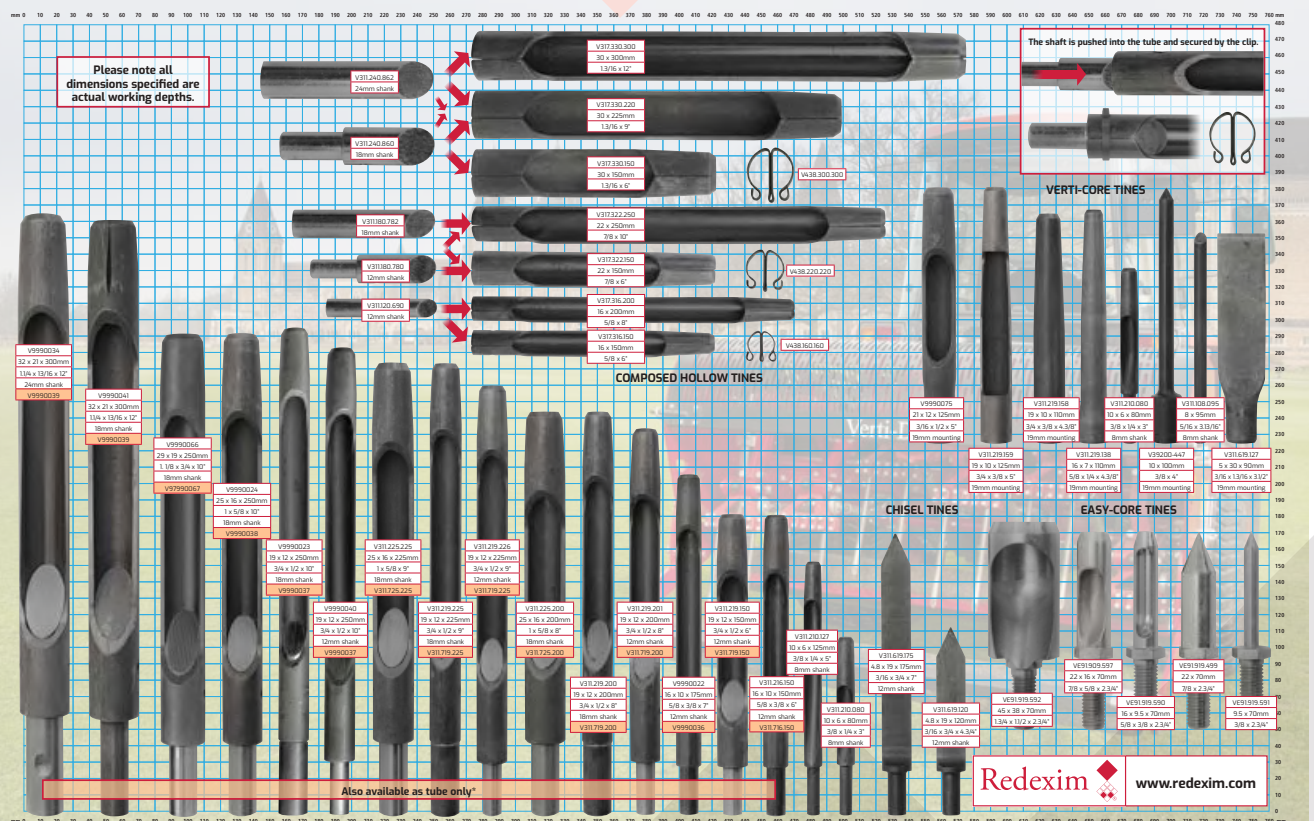


www.redexim.com

DO YOU HAVE THE CORRECT TIME?



Our genuine replacement tines are manufactured to the highest standards, ensuring optimum performance of your natural turf equipment.



ACCESSORIES

To keep your machine in original working order it is imperative to only fit original manufacturers' parts, including tines. Our parts department stocks 1000's of parts that are just a phone call away. As the owner of a Redexim® supplied machine, you'll appreciate the quality of the build, but even the best break down now and again. When this happens you'll want to get the machine up and running again as quickly as possible, and be sure the replacement part will do as good a job as the original. Then there's those wearing parts, like tines, that need to match the specification of those that were delivered with the machine. Our genuine spare and replacement parts are manufactured to the highest specifications, which are well in advance of any imitations. Redexim® tines, for example, are made from high grade Chromium Molybdenum alloy. The high productivity of our machines, with little downtime, is assured with genuine parts.



Rocket Tines

Rocket tines for the 76 series are used if a large amount of sand needs to be introduced into the topsoil. After topdressing has been spread, these thick tines "push" the sand into the soil. Then the soil is decompacted by using long, ø 24mm Solid Tines, with "kick" applied to the tines.



Needle Tine Head

ø8mm needle tines, also known as pencil tines, can be one of the least disruptive cultural practices used on greens.



Multi Tine Head

These ø5mm tines are well suited for Overseeding or light summer aeration, making the most of irrigation.

Penetrometer



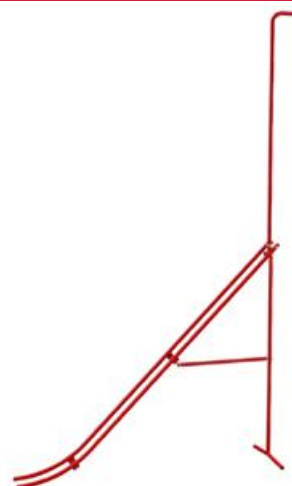
The Penetrometer is the perfect scientific instrument for measuring compaction levels in the soil at all depths down to 600mm (24"). High quality stainless steel and aluminium alloy for durability and accuracy. Hydraulic action gives a steady and consistent read out in all conditions.



Infill Thickness Tester

The Infill Depth Tester is used to measure the quantity of infill in a synthetic turf playing field. The three prongs are pressed into the surface to give an accurate of the infill depths reading on the easy to read scale. The measuring prongs are replaceable to ensure maximum longevity.

Ball Roll Tester + Rebound Tester



This device measures how far the ball rolls, and how high it bounces and gives an indication on what kind of maintenance is needed.

*The Ball Roll values for natural turf would vary between 4 and 10m. Natural turf in ideal conditions will give values from 4 to 8m. The lower the value, the slower the pitch.**

*The Vertical Ball Rebound is measured by dropping a ball from 2 meters and measuring the rebound height. Natural turf will give values of between 50 and 100 cm, but an "ideal" natural turf will give values of between 60 and 85 cm.**

**from FIFA Quality Concept for Football Turf.*



SYNTHETIC TURF MAINTENANCE

In recent years Redexim® has led the way in the development and manufacture of Artificial Turf Maintenance Equipment, from simple brushing, to the removal of infill material or collection of debris from the surface.

The advantages of synthetic surfaces are well documented, usable in most weather, playable 12 months of the year, but all too often the maintenance of these surfaces is overlooked because of the belief that they are maintenance free. This misconception can often lead to problems in later life of the surface. A properly maintained surface can offer many years of trouble free use.

It is vital that fibres are vertical as much as possible so as to avoid unnecessary wear on the surface, and in turn shortening the life of the investment. Also key is the removal of surface debris which if allowed to rot and make its way down to the bottom of the pile can have an adverse effect on playing characteristics and again will reduce life expectancy of the surface.

Redexim® have a wide range of equipment for the maintenance of these surfaces whether it be sand filled, sand dressed or 3G.

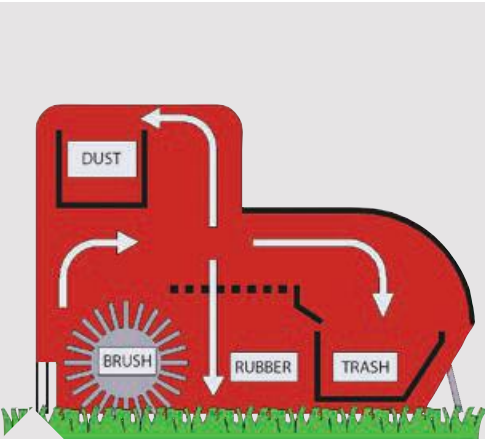
SYNTHETIC TURF MAINTENANCE



Speed-Clean



Verti-Top® Vac



Verti-Top® Vac cut away



Gathered debris from collection bag of a Verti-Top® Vac



Verti-Broom



Verti-Rake



Verti-Top TB



Combi Groom

ENDORSEMENTS

Course Manager Paul Robinson of Worplesdon Golf Club has a substantial workload looking after the classic Surrey heathland course, laid out in 1908. This course, which is in the Top 100 of UK courses demands exceptional quality playing surfaces.

Paul says, "Our two Verti-Drain's® make the task of aeration over the length of the course invaluable tools in maintaining the fairways and greens in top condition throughout the year. Their reliability and versatility enable us to keep our Members and guests happy with consistent greens and fairways, whatever the British weather might throw at us."

Norfolk's Sheringham Golf Club has called on a duo of seeders from Redexim® to help their aim of achieving 'continuous development'. Ricky Goodman and his team of 6 greenkeepers have managed the transformation over recent years, one of the biggest changes is the push towards increasing Fescue cultivars into the greens and fairways. "Our sward conversion programme

has been in place for three full seasons and was kickstarted alongside investment in new machinery" he explains. "We went for the Redexim® Verti-Seed® 804 for the greens as we were impressed with the gear system which meant we could easily and accurately control the amount of seed the machine was putting out. For fairways, we chose the larger Redexim® Overseeder 1275."

The current regime involves a double pass on the greens, in August and October. "The Verti-Seed® is a really simple machine to set-up and leaves a nice smooth finish, which is key for the work on the greens. Because the seed is delivered straight down into the soil profile, we've been achieving fantastic uptake, even in the drier conditions. Following the work, the surfaces look great again in as little as a week which, as September is a very busy time for us, is important." Two passes are also conducted in the autumn with the Overseeder on the fairways, however, this tends to be conducted later in the calendar, when the increased moisture will help to maximise uptake.

"We estimate it's going to be another three years or so on the current programme before we will then reassess. Increasing the Fescue content will ultimately reduce our reliance on feeds and water, which will be positive for us. The Redexim® machines are vital in achieving that outcome and to date, they've been producing the results we've been looking and hoping for."

**"OUR TWO
VERTI-DRAIN'S®
MAKE THE TASK OF
AERATION OVER THE LENGTH
OF THE COURSE INVALUABLE
TOOLS IN MAINTAINING THE FAIRWAYS
AND GREENS IN TOP CONDITION
THROUGHOUT THE YEAR."**

**Paul Robinson
Course Manager,
Worplesdon
Golf Club**

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