# Redexim

# IT'S IN OUR NATURE

**PROFESSIONAL TURF CARE PORTFOLIO** 



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## WELCOME TO THE REDEXIM FAMILY

For over 40 years, the world-renowned Verti-Drain® aerator has been an essential tool for greenkeepers, groundsmen, contractors, landscapers, and gardeners in their quest to enhance turf growth, even in challenging environments. This piece of turf maintenance equipment has revolutionized soil aeration techniques across the globe.

It all began in the late '70s when two friends, Cees de Bree, and Arie-Jan de Ridder, pondered how to find a solution to remove excess water from the turf surface with a more efficient machine, instead of ground staff and volunteers using hay forks. They realised that it might be possible to modify an existing cultivating machine, laying the foundation for the first mechanical aerator mounted onto a tractor, known as the Verti-Drain<sup>®</sup>. First demonstrations were done at local sports clubs where the aerator was proven, and improvements to the soil profile were acknowledged. Soon after, Redexim was founded and started international sales via partners around the world. The aerator became widely used on golf courses, football fields, race tracks, rugby pitches, and many more turf surfaces.



One of Redexim's first Verti-Drain® models in the early '80s. Verti-Drain® is a brand name, but due to its popularity has become an eponym for the operation of opening the ground.

Our philosophy is rooted in continuous development, evident in the quality and functionality of everything we manufacture. By maintaining ongoing collaboration with our global partners, we ensure a deep understanding of market demands, specific working conditions, and customer preferences. Over the years, the Verti-Drain® has been accompanied by a comprehensive range of other industry-leading machines, including overseeders, top dressers, renovation equipment, landscaping machines, and a full suite of machinery for synthetic turf maintenance.

We provide exceptional after-sales and service programs, which encompass a worldwide distribution network with trained professionals capable of servicing Redexim products. This guarantees the availability of spare parts to keep your equipment running smoothly and minimizes potential downtime in case issues arise.

In 2021, the second generation of the De Bree family assumed control of the business. Today, Cees de Bree's son, Herman, and daughter, Justine form the board of the Redexim group with its headquarters in the Netherlands and offices in the United States, United Kingdom, and Australia.



Article in magazine 'The Golf Course' from August 1989 featuring the Verti-Drain® is in regular use at St. Andrews.

In the coming years, we remain committed to investing in the development of cost-effective machinery, partner training programs, and much more.

You have the new brochure in front of you and we welcome you to explore our extensive product portfolio on the next pages.

Best wishes, Team Redexim



THE MUST-HAVES IN THE BATTLE AGAINST COMPACTION

move through.

Compaction exists within the soil structure 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. The Redexim range of aerators offers solutions to decompact the soil and rectify the issue of compaction thus creating the best possible conditions for the grass plant to grow resulting in a healthier. more resilient turf surface.

One of the challenges faced by the turf care professional is the battle against compaction. Plants have certain basic requirements if they are to thrive; food, water, warmth and light, and in addition they require oxygen within the root zone. Creating space in the soil is essential to provide pathways through which water, air and the plant roots can easily

### VERTI-DRAIN<sup>®</sup> 2519

# THE FASTEST **BY FAR**

The all-new Verti-Drain® 2519 combines robustness with versatility. This high-speed model can achieve a maximum working depth of 250 mm (10") with a range of tines, while offering unrivalled productivity; this makes the 2519 the obvious choice for applications where agility and productivity are key.



The 2519 is well suited to all sport surface types, the high-output and tine options make it the obvious choice when speed and precision is a must.



Unique drawrod design to

give speed and precision.

	Verti-Drain® 2519
SKU	111.251.904
Working width	1.95 m (76.7")
Weight	900 kg (1984 lbs)
Max. Working depth	250 mm (10")
Tractor required	60 hp
Min. lifting capacity 610mm behind the lifting eyes	920 kg (2028.25 lbs)

### How this works

The Verti-Drain® decompacts and aerates soil with tines which are inserted into the ground and then kick to lift and shatter compaction in the soil in a uniform manner. This breaks up compaction and create space in the soil profile for air, water, and grass plant roots while leaving little trace on the surface thanks to the rear roller.











Storage legs for easy mounting and dismounting.



### VERTI-DRAIN® 1513 & 1517

# SPEED WITH PRECISION

Verti-Drain<sup>8</sup>



The lightweight Verti-Drain® 1513 and 1517 can work to a depth of 150 mm (6") and is well suited to sensitive turf surfaces. The belt driven machine operates a high speed while giving a neat and consistent hole pattern. An optional rear roller can be added to smooth the surface and leave a neat finish.



#### Leightweight and compact

To give versatility on a range of surfaces and tractors.

### High Speed $\begin{pmatrix} \cdot & \cdot \\ \cdot & \cdot \end{pmatrix}$

With a high-output, the 15 Series helps get the job done quicker without comprising perfomance.

The compact 15 series can be utilised in a range of applications thanks to the neat chassis dimensions.



	Verti-Drain® 15
SKU	111.215.013
Working width	1.32 m (52")
Weight	425 kg (937 lbs)
Max. Working depth	150 mm (6")
Tractor required	25 hp
Min. lifting capacity 610mm behind the lifting eyes	500 kg (1102 lbs)

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#### **Carrier compatible**

The 1513 can be mounted on the Carrier to give the ultimate low impact, high output areation tool.

See page 20 and 21 for more info.



### Belt driven for speed

The belt drive system transfers power with minimal noise while reducing weight.

### **VERTI-DRAIN<sup>®</sup> 7212 & 7215**

# LIGHTWEIGHT AREATION

The Verti-Drain® 7215 and 7212 are well suited to lower hp tractors. These compact yet capable models allow for aeration to a depth of 25 cm (10") on more sensitive of turf areas. The 7215 is particularly popular on golf tees, greens and approaches due to its nimbleness, while the 7212 is popular on hard to reach areas due to its overall dimensions while maintaining all the features of larger Verti-Drain aerators.





Tine head with mutiple tine options.



Easy to adjust heave.



### Lightweight

The 72 series is well suited to sensitive turf areas thanks to its twin rollers and working depths.



### **Compact tractor**

The lightweight design of the 72 series allows it to work on smaller tractors therefore reducing the its impact on the turf surface.

SKU7212Working width1.2 m (48°)Weight470 kg (1030 lbs)Max. Working depth250 mm (10°)Tractor required18 hpMin. lifting capacity 610mm behind the lifting eyes570 kg (1250 lbs)		Verti-Drain® 72
Weight470 kg (1030 lbs)Max. Working depth250 mm (10°)Tractor required18 hpMin. lifting capacity 610mm behind the lifting570 kg (1250 lbs)	SKU	7212
Max. Working depth250 mm (10°)Tractor required18 hpMin. lifting capacity 610mm behind the lifting570 kg (1250 lbs)	Working width	1.2 m (48")
Tractor required 18 hp   Min. lifting capacity 610mm behind the lifting 570 kg (1250 lbs)	Weight	470 kg (1030 lbs)
Min. lifting capacity 610mm behind the lifting     570 kg (1250 lbs)	Max. Working depth	250 mm (10")
•••••••••••••••••••••••••••••••••••••••	Tractor required	18 hp
	5 , , 5	570 kg (1250 lbs)





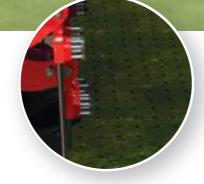
Verti-Drain® 7215 7215 1.56 m (61") 550 kg (1210 lbs) 250 mm (10") 25 hp

700 kg (1540 lbs)

### **VERTI-DRAIN<sup>®</sup> 7316 & 7416**

# THE VERTI-DRAINS FOR EVERYONE

The Verti-Drain® 7316 is a very popular option, thanks to its output and versatility it is well suited to a range of surface types across a range of sports turf surfaces. The Verti-Drain® 7416 offers additional working depth should it be required. The integrated rear rollers on both models ensure the ground is left neat and ready for play.



All Verti-Drain machines have the ability to heave. T this crucial part of the areation process lifts the soil to break compaction and create root space for the plant.

Ideal for
The versat

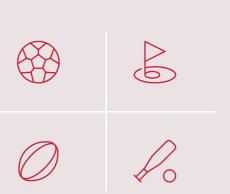
and size.



Tine head with multiple tine options.



SKU	7316
Working width	1.6 m (63")
Weight	670 kg (1480 lbs)
Max. Working depth	300 mm (12")
Tractor required	28 hp
Min. lifting capacity 610mm behind the lifting eyes	825 kg (1360 lbs)



### a range of surfaces

atility of the 73 and 74 series makes them the obvious choice for turf managers, thanks to their strength





Easy to adjust heave.



### **VERTI-DRAIN<sup>®</sup> 7521 & 7626**

# DEPTH AND STRENGTH COMBINED

The Verti-Drain® 7521 is popular with contractors and golf clubs in part due to its ability to accept a large range of tines for different applications. The 7626 is the largest Verti-Drain® in the range, with a heavy-duty gearbox and hydraulic depth control to allow for working depth changes on the move. It is well suited to the toughest of soil conditions. Both models are capable of working to 400 mm (16") deep.



The largest of machines in the Verti-Drain<sup>®</sup> range give unrivaled performace both in terms of ouput and working denth



Hydraulic depth control



Extra heavy duty gearbox



Easy to adjust heave

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	Verti-Drain® 752
БКО	7521
Norking width	2.1 m (83")
Neight	1375 kg (3025 lbs)
Nax. Working depth	400 mm (16")
Fractor required	55 hp
Nin. lifting capacity 610mm behind the lifting eyes	1650 kg (3600 lbs)



### Heavy Duty

The 7626 features a heavy duty gearbox and increased strength in key areas to cope with the toughest conditions.



#### Ground Coverage

The output of 7521 and 7626 makes them an ideal choice for contractors looking to achieve depth and performance.



### Verti-Drain® 7626

ATTITT

7626 2.6 m (102") 2010 kg (4431 lbs) 400 mm (16") 65 hp 2300 kg (5070 lbs)



### VERSATILE AREATION

The robust Verti-Drain® 2216 is a highspeed unit, capable of handling a 24 mm (1") diameter tine and working to depths of 22 cm (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® 2216
SKU	111.122.016
Working width	1.6 m (63")
Weight	840 kg (1851 lbs)
Max. Working depth	225 mm (9")
Tractor required	45 hp
Min. lifting capacity 610mm behind the lifting eyes	1050 kg (2314 lbs)

### Will work with 24 mm (1") Ø tines

Thanks to its heavy duty construction, the 2216 will accept ø 24 mm tines to give more intensive areation.



#### **Optional hydraulic depth control**

Giving the operator the ability to alter working depth from their seat to ensure maximum results on the move.





Add value to your Verti-Drain® with accessories to save time and give additonal functionality all in one pass.



### Wheel Kit

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



#### **Turf Hold Down Fingers**

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



### **Multi Tine Head**

These ø 5 mm tines are well suited for overseeding or light summer aeration, making the most of irrigation.



#### ø 8 mm needle tines, also known as pencil tines, can be one of the least disruptive cultural

practices ued on greens.

**Needle Tine Head** 

Verti-Drain<sup>®</sup> accessories

### VERTI-DRAIN<sup>®</sup> ACCESSORIES

### 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 powered rotating brush can be added in place of the rear roller. This can be used to sweep sand into the newly created holes or stand the grass up after aeration.

#### **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.





impact tool.

**Speedseed 1100** 

### Verti-Cut 1300

Verti-Drain 1513 See page 10 and 11 for more info.

The unique Carrier is a multi-function tool carrier, designed to work with a variety of implements such as 1513 Verti-Drain®, seeders, verti-cutter and many more implements. The 31 hp engine and hydrostatic transmission makes the Carrier easy to operate while maintaining a high work output.

THINK OF THE POSSIBILITIES

CARRIER

Verti-Drain®

#### **3WD** All wheel drive

To ensure constant performance whatever the terrain.



### **Tractor free areation**

To a depth of 150 mm (6") with heave when the Verti-Drain<sup>®</sup> 1513 is mounted to the Carrier.



Hydrostatic transmission

Very easy to operate and enables variable speed.

The Carrier can operate a range of Redexim implements.

SKU	<b>Carrier</b> 151.137.000
Weight	618 kg (1362.5 lbs)
Engine	B&S 31 hp
Min. lifting capacity 610mm behind the lifting eyes	475 kg (1047 lbs)
Working speed	3.8 km/h (2.4 mph)
Drive type	hydrostatic

### **Multi-functional tool**

The unmatched versatility of the Carrier makes it the obvious choice for turf managers requiring a low







### VERTI-<u>O</u>UAKE<sup>®</sup> 2516 & 2521

# CREATE DRAINAGE CHANNELS WITH LINEAR AERATION



The Verti-Quake<sup>®</sup> de-compacts the soil profile with powered offset blades. The blades rotary action, combined with the forward speed created a wave motion to move the ground laterally and de-compact consistently from the top of the soil to full working depth with little playing surface disruption due to the adjustable rear roller.



#### Can be mounted onto the Vibra-Sandmaster

This combination de-compacts and adds surface drainage to the soil profile all in one pass. The vibrating coulters of the Vibra-Sandmaster fill the slits created by the Verti-Quake<sup>®</sup> with sand to leave minimal surface disruption.

See page 68 and 69 for more info.

### How this works

The Verti-Quake<sup>®</sup> decompacts the soil profile laterally with powered offset blades. They create aeration slits into the soil in a continuous line, forming drainage channels and allowing air into the turf surfaces. The blades' rotary action creates a wave motion to move the ground laterally and de-compact consistently from the top of the soil to full working depth.







	Verti- <u>O</u> uake® 2516
SKU	115.251.600
Working width	1.6 m (63")
Weight	575 kg (1355 lbs)
Max. Working depth	250 mm (9.8")
Tractor required	30-45 hp
Min. lifting capacity 610mm behind the lifting eyes	750 kg (1653 lbs)



#### Covers the wheel width of larger chassis tractors

The range of Verti-Quake<sup>®</sup> models gives ample working width to quickly complete tasks while covering the wheel tracks of the tractor.



### Ideal for rocky soil types

The action of the blade makes the Verti-Quake® a good choice for aerating surfaces with obstacles in the surface.



### VERTI-CORE III

# TAKING CORING TO THE NEXT LEVEL

The punch-action of the 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 and neat hole pattern. The working depth can be easily adjusted as required by ground conditions and operators.





Turf fingers hold down grass to ensure no damage through pulling.



Easy depth adjustment.



#### High speed coring

With working speeds up to 3.6 km/h (2.4 mph) at a hole spacinng of 110 mm (4.3") and a tractorspeed of 540 rpm, the Verti-Core III is one of the fastest aerators on the market.

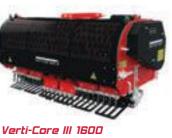
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114.160.000
1.6 m (63")

Weight	846 kg (1865 lbs)
Max. Working depth	100 mm (4")
Tractor required	45 hp
Min. lifting capacity 610mm behind the lifting eyes	1000 kg (2205 lbs)

SKU

Working width





Verti-Core III 2100 114.210.002 2.1 m (83") 1022 kg (2253 lbs)

100 mm (4")

55 hp

1250 kg (2755 lbs)

AERATION

1



### **QUICKLA OPENING UP** THE SURFACE

The Level-Spike is a fast and proven machine for the creation of aeration slits to aid drainage and allow air into turf surfaces. The Level-Spike can achieve a maximum depth of 25 cm / 10" and as a range of optional knives to alter the slit pattern including hollow tines to pull cores.

Level Spike 1700

113.170.000

1.8 m (72")

405 kg (890 lbs)

500 kg (1100 lbs)

250 mm (10")

35 hp

The	漂
Hollow tines	Fine slit knife
A	
	-
	K
Truckster knife	Deep slit knife

### Multiple blade options

A range of optional knives to alter the slit pattern as well as spoons to pull cores are available.

#### **Optional rear roller**

The rear roller smooths the surface after the areation process leaving it ready for play.





### COMPACT CORING

The Easy-Core is a pedestrian punchaction aerator suited to small areas and places with restricted access. The strong construction give the machine weight for tougher conditions, so no add-on weights are required. The cover is removable in one piece, offering ease of maintenance.



	Easy-Core 104
SKU	117.010.401
Working width	0.36 m (14.2")
Weight	118 kg (260 lbs)
Engine	B&S 5.5 hp
Max. Working depth	70 mm (2.75")

#### Easy-Core 104

Min. lifting capacity 610mm behind the lifting eyes

SKU

Weight

Working width

Max. Working depth

Tractor required

### EASY-CORE 104





#### **Compact dimension**

Thanks to the neat design of the Easy-Core it can pass through gateways with ease. The easyto-fold handles make transporting and storing convenient and simple.

#### Range of tines available

A range of tines is availble for this walk-behind aerator. The coring tines rapidly remove soil to aid de-compaction while optional solid tines can be fitted should soil conditions require. A simple, durable screw in design makes service quick and easy.



seeders do.

The Redexim range of seeders are engineered to perform every time. When sowing seed it is important that it is applied at the correct rate to ensure good coverage without overcrowding and impeding growth. Thanks to their easy-to-adjust metering system Redexim seeders deliver the exact amount of seed directly into the seedbed at the correct depth for optimum germination. The choice of seeding system is yours, whether it is the disc seeder for overseeding or the Speedseed dimple seeder for random dispersal seeding or the Multiseeder with its pivoting front roller carriage for undulating ground. Whichever you choose, placing the seed into the soil to protecting the it from birds, footfall and weather to guarantee germination and a successful seeding programme is what the Redexim

2



### How this works

The Speedseed is a dimple seeder that creates seed pockets in the soil thanks to the conical spikes on the front roller. The seed is metered out of the hopper and dropped onto the surface, where it is brushed-in before the rear roller closes the holes to allow germination to commence. This seeding method is ideal if you want to overseed large areas quickly.





	Speedseed 1100
SKU	124.120.004
Working width	1.1 m (43.3")
Weight	380 kg (836 lbs)
Hopper capacity	169 L (5.9 ft <sup>3</sup> )
Number of holes single spiked roller	990 m² (783 yd²)
Tractor required	20 hp

# IT DOES WHAT IT SAYS



Optional weights can be added for harder ground conditions.



Adjustable seed gate to cater for mulitple seed types.



Individual rings allow slight turns and rings can be replaced individualy.

The Speedseed models are ideal to overseed large areas quickly. The individual conical ring sections create seed pockets in the soil in which seed is accurately delivered, the holes are then closed with the roller: the additional spike rear roller increases the holes to 1840 per m2. The Speedseed is also available as selfpropelled version, powered by a 6.5 hp engine and a mechanical drive with a forward speed up to 5 km/h.





### Speedseed 1500 124.160.006 1.5 m (59") 468 kg (1030 lbs) 224 L (7.84 ft<sup>3</sup>)

990 m<sup>2</sup> (783 yd<sup>2</sup>)

30 hp



### Speedseed 2000 124.210.006 2 m (78.7") 591 kg (1300 lbs) 297 L (10.4 ft<sup>3</sup>) 990 m² (783 yd²)

40 hp



# PLACING SEED WITH PRECISION

The redesigned Overseeder 3D features an all-new seed delivery mechanism with single-point adjustment. The tough discs cut grooves in the soil for seed to be accurately placed before the roller closes the groove to cover the seed. This durable seeder is well suited to a range of surface types.



Easy to clean seed tray system with intergrated calibration unit.



Easy to adjust seed rate gearbox.



Weights can be added to help penetration in tougher conditions.



SKU	122.127.502
Working width	1.2 m (47.2")
Weight	698 kg (1539 lbs)
Hopper capacity	212 L (7.5 ft <sup>3</sup> )
Disc spacing	75 mm (2.9")
Tractor required	30 hp

### How this works

The Overseeder 3D is a disc seeder that opens the soil and places the seed accurately in a groove before the roller closes the groove to protect the seed and allow germination to start in the perfect environment. This method ensures your precious seed is safe from birds and out of the way of the wind, thus guaranteeing a good germination rate.







#### Overseeder 3D 1575

122.157.502 1.58 m (62.2") 1184 kg (2610 lbs) 276 L (9.7 ft<sup>3</sup> 75 mm (2.9") 40 hp



#### Overseede 1575 LV 122.157.503

1.58 m (62.2")
832 kg (1834 lbs)
276 L (9.7 ft <sup>3</sup> )
75 mm (2.9")
40 hp



# TAKING UNDULATIONS IN ITS STRIDE

The floating twin spike rollers of the Multi-Seeder follow the contours, saturating the surface with small holes. The seed is then accurately distributed onto the surface before an adjustable brush sweeps the seeds into the holes. The rear roller then passed over to cover the seed for germination.



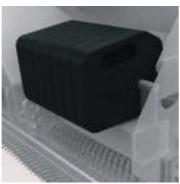
The Multi-Seeder works on a range of grass and surface types thanks to its adaptable seed system and floating spiker roller carriage.



Pivotting front carriage is ideal for work on undulationg surfaces.



Easy to adjust seed rate gearboxEasy to adjust seed rate gearbox.



Weights can be added to help penetration in tougher conditions.

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	Multi-Seeder 1200
SKU	124.120.002
Working width	1.2 m (47.2")
Weight	619 kg (1365 lbs)
Hopper capacity	150 L (5.3 ft <sup>3</sup> )
Number of holes double spiked roller	1918 m² (2294 yd²)
Tractor required	25-48 hp



### Easy to work with

Gas struts on the lid and rear step make the Multi-Seeder easy to work with when loading seed into the machine. Additionaly, an unused seed can be emptied out of the bottom of the hopper.



Multi-Seeder 1600 124.160.004 1.6 m (63") 750 kg (1653 lbs) 200 L (7.1 ft<sup>3</sup>) 1918 m<sup>2</sup> (2294 yd<sup>2</sup>)

35-60 hp

### Multi-Seeder 2100 124.210.004 2.1 m (82.7") 922 kg (2033 lbs) 270 L (9.5 ft<sup>3</sup>) 1918 m<sup>2</sup> (2294 yd<sup>2</sup>)

45-75 hp

### SPEEDSEED WALK BEHIND



**Great for harder** ground conditions Optional weights can be added for harder ground



### SEEDING WITH EASY MANOEUVRABILITY

The self-propelled Speed-Seed WB is powered by a 6.5 hp engine and a mechanical drive with a forward speed up to 5 km/h. The spiked roller creates holes in the turf surface before seed is dropped. A rear brush sweeps the seed into the mass of holes - leaving a groomed finish.

Rear brush to sweep seed into the holes and leave a good finish.



Adjustable seed rate.



CREATE **OUR** LANDSCAPE

The Cultipack Seeder is ideal for the seeding of smaller or more sensitive areas. The standon chariot is towed by a two-wheel tractor for speed and manoeuvrability. The rings on the tractor create furrows for the seed before the machine accurately distributes seed ready for covering and germination.





Very manouverable seeder, ideal for sensitve areas.

Comfort rear step.

#### Cultipack Seeder SKU 124.091.000 Working width 0.91 m (35.83") Weight of seeder ex two-325 kg (715 lbs) wheel tractor 55 L (1.94 ft<sup>3</sup>) Hopper capacity infinitely Seed control rate Honda F560 / MIO F630 or Suitable tiller with 2 wheels BCS 740 two-wheel tractor

#### Speedseed Walk Behind

SKU	124.060.000
Working width	0.6 m (26.6°)
Weight	210 kg (463 lbs)
Hopper capacity	75 L (2.6 ft <sup>3</sup> )
Number of holes single spiked roller	990 m² (783 yd²)

### CULTIPACK SEEDER







Easy on and off to ensure acurate seed distribution.



# THE KEY TO ANY SUCCESSFUL TOP DRESSING OPERATION

The introduction of sand or another material into a sports surface has many benefits from improving the soil makeup and protecting the existing plant to creating a seed bed. The challenge faced by turf managers is the adoption of the existing soil type, though this can be managed and adjusted with the introduction of new materials. The accurate spreading of sand with a Redexim top dresser will create a layer on the soil that retains warmth and moisture in the soil, while giving an excellent growing medium for germinating grasses. The introduction of material on a recently aerated surface gives further benefit when the material is brushed into the aeration holes creating long-lasting drainage channels for oxygen and water to pass through to the plant's root system. It is crucial that the top dressing material is evenly distributed to maintain a level and safe playing surface, thanks to the variable spreading of the controls this can be achieved with Redexim top dressers.

P

### RINK 1210, 1205, 1010 & 1005

Rin

# THE ALL-ROUNDER

The Rink 10 and 12 series of brush top dressers can accurately distribute wet or dry material. The powered internal conveyor moves the material to be spread to their rear rotating brush which breaks up and lumps and sprays the material down onto the surface. Thanks to a range of size and mounting options, the 10 or 12 series can be self powered, towed or mounted upon a utility vehicle.

	1210	1205
SKU	133.121.000	133.120.500
Spreading width	up to 1.8 m (72")	up to 1.8 m (72")
Empty weight	370 kg (815 lbs)	300 kg (661 lbs)
Hopper capacity	1 m³ (35.3 ft³)	1 m <sup>3</sup> (35.3 ft <sup>3</sup> )
Number of wheels	4	4
Tractor / vehicle required	25 hp	Toro - Workman, John Deere - Progator, Jacobsen - Cushman Truckster XT



### Adjustable rear spreading brush

The spreading brush can be moved to and from the conveyor belt to cater for different material types and wear.

	1010
SKU	133.121.000
Spreading width	up to 1.5 m (59")
Empty weight	270 kg (595 lbs)
Hopper capacity	0.75 m <sup>3</sup> (26.5ft <sup>3</sup> )
Number of wheels	4
Tractor required	20 hp



### Lightweight

Lightweight design reduces weight.



#### Easy to maintain

Simple design allows easy maintenance.

### (G)<sup>(G)</sup>

#### Customisable

Many options to suit a range of material or application types.





### Pivoting wheel axel

Thanks to the pivoting wheels axels contact is maintained event on undulating surfaces.

#### 1005

133.100.500
up to 1.5 m (59")
190 kg (418 lbs)
0.75 m <sup>3</sup> (26.5ft <sup>3</sup> )
none - 3-point hitch version
25 hp



# THE CONTRACTORS CHOICE

When productivity is key, the 1520 and 1622 top dressers should be considered. Thanks to their bigger hopper capacity these machines can carry large amounts of material to the spreading area before accurately distributing it. The 1520 has a 1.9 m<sup>3</sup>  $(67 \text{ ft}^3)$  hopper capacity with a 145 cm (55") spreading width while the 1622 gives a 2.5 m<sup>3</sup> (88 ft<sup>3</sup>) hopper capacity with a 200 cm (79") spreading width.



### **Heavy Duty**

The design and construction of the 1622 and 1520 makes them tough and durable.

### **Hopper capacity** $\mathbf{X}$

Rink

With up to 2.5 m<sup>3</sup> these dressers have the capacity to match your needs.

The large hopper and fast yet accurate emptying of the hopper makes the 1622 an ideal choice for contractors or clients where speed, capacity and precision are a must.

### Large wheels

	1520
SKU	133.152.000
Spreading width	up to 1.45 m (55")
Empty weight	850 kg (1870 lbs)
Hopper capacity	1.9 m <sup>3</sup> (67 ft <sup>3</sup> )
Number of wheels	2
Tractor required	25 hp





#### Powered internal conveyor belt

The internal conveyor belt moves to transport the material to the rear brush for accurate spreading whether wet or dry.

The large wheels spread the weight of the machine to prevent marking or damage to the surface.

#### 1622

133.162.000
up to 2 m (79")
1000 kg (2204 lbs)
2.5 m <sup>3</sup> (88 ft <sup>3</sup> )
2
35 hp

### RINK SP950, H620, T8950 & H1500

# HIGHLY MANOEUVERABLE TOP DRESSING

When smaller areas need to be dressed, the Rink compact range comes into play. The compact H620 is perfect for spreading infill in small areas while the towed TB950 and H1500 give excellent value for money options when simplicity is required. The SP950 is popular with contractors working on small synthetic pitches and with greenkeepers working on golf greens or bowling clubs.





#### Simple design, robust construction

The design of the Rink H620 and TB950 makes them robust yet simple, making them a good option when performance in tough conditions is a must.



### Easy to use due to ergonomic design

The self-propelled SP950 is easy to operate and compact making it an ideal option for working in small areas. Thanks to an impressive turning circle it can be manoeuvred into tight spaces.

-	4						
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	SP950	H620	T8950	H1500
SKU	133.094.000	133.060.000	133.094.002	133.150.000
Spreading width	up to 0.95 m (37.4")	up to 0.62 m (24.4")	up to 0.95 m (37.4")	up to 1.5 m (59")
Empty weight	250 kg (551 lbs)	48 kg (105 lbs)	195 kg (430 lbs)	180 kg (396 lbs)
Hopper capacity	0.33 m <sup>3</sup> (11.7 ft <sup>3</sup> )	0.06 m <sup>3</sup> (2.1 ft <sup>3</sup> )	0.33 m <sup>3</sup> (11.7 ft <sup>3</sup> )	0.40 m <sup>3</sup> (14 ft <sup>3</sup> )
Number of wheels	6	4	4	4
Tractor required	n.a.	n.a.	6 hp	6 hp



### RINK 051600

## LIGHT ENOUGH FOR GREENS, BIG ENOUGH FOR FAIRWAYS

The DS1600 is available with the standard control system or the advanced control option of the Vision X or PotiPro control units which work with the DS1600 Hybrid models. Ease of operation and accuracy is guaranteed with the DS1600 thanks to unique design and clever features. The DS1600 can spread material up to 12 m (472") wide.





Filling plates make the DS1600 easy to load.

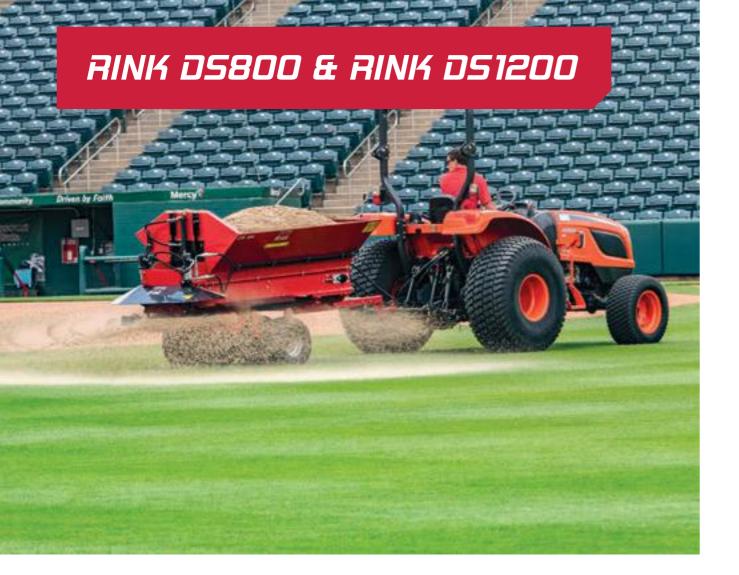


Vison X control system gives ultimate user adaptability.



PotiPro control system allows for changes to spreading width and thickness on the move.

Rink 051600 SKU	133,160,000
Spreading width	4-12 m (157-472")
Empty weight	1000 kg (2205 lbs)
Hopper capacity	1.6 m <sup>3</sup> (56.5 ft <sup>3</sup> )
Number of wheels	4
Tractor required	35 hp



### THE CHOICE IS YOURS, MOUNTED OR TOWED

The Rink DS800 and DS1200 disc spreaders distribute 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 and thickness can easily be adjusted while the rear door opens and closes automatically to prevent material spillage in transport.

SKU	<b>Rink D5800</b> 133.080.002	<b>Rink                                    </b>	<b>Rink DS1200</b> 133.120.000
Spreading width	up to 12 m (472")	up to 12 m (472")	up to 12 m (472")
Empty weight	460 kg (1014 lbs)	420 kg (926 lbs)	490 kg (1080 lbs)
Hopper capacity	0.8 m <sup>3</sup> (28.3 ft <sup>3</sup> )	0.8 m <sup>3</sup> (28.3 ft <sup>3</sup> )	1.2 m <sup>3</sup> (42.4 ft <sup>3</sup> )
Number of wheels	4		4
Tractor / vehicle required	25 hp	Toro - Workman, John Deere - Progator, Jacobsen - Cushman Truckster XT	25 hp



### THE KING AMONGST THE TOP DRESSERS

When a large disc spreader is required, the DS3100 and DS3800 are the perfect choice. The internal conveyor belt moves the material to be spread to the rear of the hopper, where it is placed on the spinning discs for accurate distribution. The D53100 offers a 12 m (472") maximum spreading width with four wheels on a pivoting axle while the DS3800 has an impressive 14 m (515") spreading width with two large wheels to spread the weight of the machine evenly.

	Rink 053100
SKU	133.300.000
5preading width	up to 12 m (472")
Empty weight	1300 kg (2866 lbs)
Hopper capacity	3.1 m <sup>3</sup> (109.5 ft <sup>3</sup> )
Number of wheels	4
Tractor required	45 hp





#### Rink DS3800

133.380.000 up to 14 m (551") 1800 kg (3968") 3.8 m<sup>3</sup> (134 ft<sup>3</sup>) 2 60 hp

# THATCH MANAGEMENT AND MATERIAL COLLECTION

turf.

The removal of undesirable organic matter is crucial to maintain a healthy grass sward. Over time dead and dying material builds up and blocks the path to the soil for air, moisture, and light while it also prevents young grasses from growing upwards. The removal of this material paves the way for new growth creating a more vigorous, uniform, and together more vibrant coverage of grass. The sweeping and collection of unwanted debris is essential in this process as it prevents the buildup of material and reduces the risk of disease or unwanted species gaining a foothold. Redexim offers a broad range of solutions to scarify and collect material from

### VERTI-CUT

# CLEANLY CUTTING THROUGH THATCH

The Verti-Cut series offers deep scarification. The standard 2 mm (0.07") wide blades work to a depth up to 50 mm (1.9"). The front roller not only allows the Verti-Cut to cope with undulations, but also controls the working depth with precision. Blade spacing can be changed on the 1600 and 2000 models with the optional spacer kit.



The Verti-Cut 1600 and 2000 can work up to 50 mm (1.9") into the surface thanks to its tough construction and heavy duty gearbox.



working depth with precision.

	Verti-Cut 1300	Verti-l
SKU	144.130.000	144.160.0
Working width	1.3 m (51.2")	1.6 m (6
Weight	155 kg (342 lbs)	395 kg (
Blade options	Scarifier blade round 210/3mm	Scarifier
Blade spacing	30 mm (1.18")	30 mm
Tractor required	18 hp	43 hp





Various blade spacing options.



Easy to adjust working depth (1600 & 2000).



Easy to adjust working depth (1300).

#### **Carrier compatible**

The Verti-Cut 1300 can be mounted on the Carrier in cases the ground pressure should be kept to a minimum.

See page 20 and 21 for more info.







-Cut 1600 .000 53") ( 871 lbs) er blade round 280/3mm (1.18")



Verti-Cut 2000 144.200.000 2 m (78.7") 430 kg (948 lbs) Scarifier blade round 280/3mm 30 mm (1.18") 52 hp

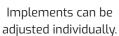
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### THE MULTITASKER THAT SAVES YOU TIME

The Multi-Sport combination implement tool offers many features in one unit. The integrated slitter, rake, roller and brush can be adjusted to varying depths or taken out of use as conditions require. The Multi-Sport is very popular in sport fields, municipalities and grassroot sport areas.





required.

Additional weight can be added to the slitter and roller if



#### Budget machine to cater for a range of sports

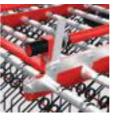
The range of tasks that the Mutli-Sport can complete makes it ideal for those with budget or storage constraints.

<i>Multi-Sport</i> SKU	161.180.000
Working width	1.8 m ( 71")
Weight	325 kg (716 lbs)
Storage stands	4 as standard
Tractor required	18 hp



### QUICK LIGHT RAKE

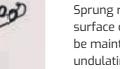
The Verti-Rake's spring tines work between the grass blades to loosen thatch. The adjustable tine angle allows for the aggression to be altered while the working depth can be further adjusted for perfect results. The Verti-Rake can also be used to create a seed bed before overseeding.



#### Easy adjustable tine angle

The agression of the tines can be adjusted from the single point adjustment lever making it a fast and easy process.

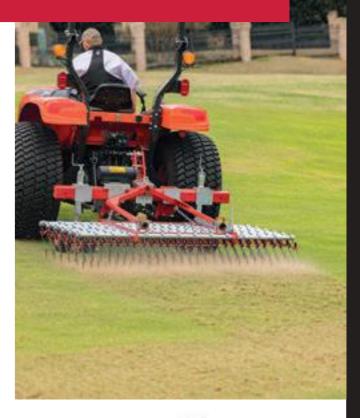
### Sprung rakes



Sprung rakes ensure surface contact can be maintained on undulating surfaces.

Verti-Rake 200	
SKU	161.200.000
Working width	2.08 m (81.9")
Weight	226 kg (497 lbs)
Number of tines	168
Adjustble tine angle	48°
Tractor required	18 hp

### VERTI-RAKE 200



### **Optional tow bar**

The optional tow bar allows the Verti-Rake to be pulled by any vehicle without the need for three-pointlinkage.



SCARIFICATION & SWEEPING

### TURF-TIDY 3000

# A GREAT ALL-ROUNDER

The Turf-Tidy is a versatile unit, allowing for dethatching, verti-cutting, sweeping or flail cutting. Thanks to the Turf Tidy's fully floating head it can follow the ground contours ensuring accurate cutting and excellent pick-up whatever the terrain or conditions. The hi-tip hopper which reaches 2.17 m (85") can easily be emptied into a trailer or similar.





### How this works

With an interchangeable rotor, the Turf-Tidy can be used for a range of applications. A flail rotor can be installed to cut and collect grass, a scarifying rotor should it be necessary to thin out grass or a brush to sweep. The integrated wind paddles on the rotor ensure accurate cutting and excellent pick-up of leaves, pine needles, paper, and grass clippings, all collected and thrown into the hopper, leaving no residue on the surface.







Floating head to manage undulations.

Optional caster wheels for hard surfaces.

### Turf-Tidy 3000

SKU	141.180.010
Working width	1.8 m (71")
Weight	1528 kg ( 3369 lbs)
Hopper capacity	3 m <sup>3</sup> (106 ft <sup>3</sup> )
Scarifying depth	-30 mm (1.2")
Cut height range	10 mm - 80 mm (0.4"- 3.1")
Tractor required	Sweeping: 25 hp / Scarifying & Mowing: 45 hp

\* The Turf-Tidy 3000 is also available to order as sweeper ( SKU 141.180.011)



### The Turf Tidy 3000 can also be used as a sweeper

In addition to scarifying and mowing functions, the Turf-Tidy can be used as a sweeper. By mounting a brush kit to the Turf-Tidy the machine is set-up to sweep and collect on a range of surfaces. The brush can be set lightly to prevent damage on the turf surface while collecting. The optional caster wheels should be considered when using the Turf-Tidy as a sweeper on hard surfaces.



High tip at 2.17m (85").







The Pedestrian Scarifier S510 is the ultimate professional's machine for the effective removal of thatch and moss in difficult to reach areas. The reliable Honda engine powers the machine with ease while the easy-to-adjust heigh control system makes selecting the correct depth simple and quick.





Easy-to-adjust working depth

The working depth can be adjusted with ease and precision by turning the control knob.

Scarifier 5510			
SKU	144.051.000		
Working width	0.47 m (18.5")		
Working depth	up to 30 mm (1.18")		
Weight	48 kg (105 lbs)		
Blade options	Offset blades, thickness 1.2 mm (1/16") / Diamond shape blades, thickness 2.8 mm (1/8")		
Blade spacing	Standard 30 mm (1.18") / Optional 15 mm (0.59")		

T r T t

### **Compact dimension**

The Scarifier S510 can be utilised in difficult-toreach areas with ease thanks to its neat design. The handles are easily foldable, which makes transporting and storing convenient and simple. Additionally, the scraper clears material from the wheels to prevent build-up.



#### Easy to maintain

The easy access blades can be inspected and cleaned easily.





THE CHEMICAL-FREE SOLUTION TO TURF MANAGEMENT Brushing has formed part of any Turf Managers maintenance regime for many years. The reduction in chemical usage has driven a requirement for other solutions to manage worms and disease. The development of the Redexim range of brushes is in response to requests for equipment to control disease, remove dew, remove worm casts, present the plant for cutting, sweep in top dressing material all while handling the topography of the playing surface. While the concept of brushing is simple, the benefits of this process should not be overlooked especially in the quest for chemical free turf management solutions. The Redexim range of brushes offer multiple solutions in terms of width, performance and vehicle options.

### TOP-BRUSH 6000

# BRUSHING AWAY YOUR CHALLENGES

The Top-Brush 6000 has three independently adjustable brush units. The hydraulically powered brushes float to follow contours and can be rotated in either direction. The Top-Brush is ideal for disease control, general surface preening, precut preparation, and the brushing of top dressing materials.



### **Rotating brushes** Γ.

The rotating brushes do not clogg with material even in the toughest of condition.

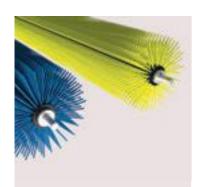


Exact working depth control

Thanks to the individual controls on each brush section the exact desired working depth can be selected.

Top-Brush 6000	
SKU	142.600.002
Working width	6 m (236")
Weight	613 kg (1352 lbs)
Storage & Transport	Folding wing sections for easy transport and storage
Brush options	Comes standards with firm brush, soft brush is optional
Tractor required	40 hp

The Top-Brush makes light work of undulations and is the ideal solution for chemical free turf management.



1 mm soft brush or 1.8 mm firm brush.



Wings float and pivot to handle undulations.



Brushes can be rotated in either direction.



### SPEED-BRUSH

### A CLEAN SWEEP

The towed Speed-Brush uses land drive to rotate the two independent soft bristle brushes against the direction of travel. The sweeping action works sand and other materials into holes / grass sward making the surface immediately playable. The brushes can be angled to move material inwards.





Speed-Brush (soft) 142.140.010 142.140.014 1.4 m (55.1") 181 kg (399 lbs) electrical electrical brushes can be set under an angle so that any accumulated material is collected at one side soft 1 mm brush firm 1.8 mm brush 12V connection for the electrical cylinder



Adjustable brush pressure and angle.



Workings of the machine inside frame to protect from damage.



Rear feet allow the machine to be stood vertically for transport and storage.



Speed-Brush (hard) 1.4 m (55.1") 181 kg (399 lbs) brushes can be set under an angle so that any accumulated material is collected at one side

12V connection for the electrical cylinder



### LEVEL AND STRIPE YOUR SURFACES

The Redexim range of dragmats are ideal for working material into undulating surfaces. The pockets in the mat hold and move material before depositing it in low areas. The rubber dragmat is perfect for sand and rubber on 3G surfaces while the stainless steel dragmat is perfect for natural turf surfaces.



<b>Steel</b> SKU	<b>90x120 cm</b> 148.090.120	<b>120x 180 cm</b> 148.120.180
Working width	90	120
Weight	10 kg (22 lbs)	18 kg (39.5 lbs)
<i>Rubber</i> sku	<b>150×100 cm</b> 148.150.010	<b>300x100 cm</b> 148.300.010

SKU

Weight

Working width

Lift mechanism

Type of brush

Vehicle required

Adjustable brush angle

### 180x240 cm 148.180.240 180 35 kg (77.2 lbs)

#### 240x240 cm

148.240.240

240

52 kg (114.6 lbs)

# REMOVAL & BRUSHING

300x150 cm 148.300.015 300

79 kg (174.2 lbs)

5



The key to successful renovation is using the correct tools to carry out the task. The Redexim range of products for these projects is broad and will have a solution for any requirement. From the decompaction and stone burying Blecavator to the surface levelling Laser-Grader which can level a surface with immense precision. Specialist seeding operations can also be catered for with the Cultipack Seeder for smaller primary seeding operations or the Multi-Seeder which is a favourite with greenkeepers and contractors to be used for maximum results when overseeding on a range of surface types. The Redexim range has been designed with reliability and longevity in mind to ensure that the most dependable machines are available for renovation and landscaping.

### **VIBRA-SANDMASTER**

# DECOMPACTION AND LONGTERM DRAINAGE IN ONE PASS

The Vibra-Sandmaster de-compacts and adds surface drainage to the soil profile all in one pass. Integrated within the Vibra-Sandmaster is the Verti-Quake® 2516, this decompacts and opens the soil to depth of 250 mm (9.8"). Vibrating coulters fill the slits with sand to leave minimal surface disruption.



### How this works

The Verti-Quake<sup>®</sup> integrated into the Sandmaster cuts and creates a slit in the soil up to 25 cm (9.8") deep, the sand coulter follows in slit vibrating sand into the groove and filling the slit completely. The vibrating features not only ensure the slit is entirely filled to prevent later settlement, but also allow the machine to work with wet sand. The rear roller then passes over to leave the surface flat and ready for use.









Neat finish meaning immediate play on the surface.

Adjustable coulter exits ensuring the correct amount of sand is delivered.

SKU	Vibra-Sandmaster 115.251.502	
Working width	1.56 m (61.4")	
Max. working depth	125-200 mm (4.9-7.9")	
Hopper capacity	1.5 m <sup>3</sup> (53 ft <sup>3</sup> )	
Tractor required	65-90 hp with four-wheel drive	



Camera to monitor the filling area.



### BLECAVATOR

# SOIL PREPARATION JUST GOT EASIER

The Blecavator is a one-pass ground preparation tool, cultivating and digging down to 10-18 cm (4"-7") lifting and screening the stones and debris down to between 13-51 mm (0.5"-2") through the adjustable screening tines - burying the stones and debris. The rear roller leaves a neat finish.







Moveable rear packer roller.



Screening fingers can be altered for different material types and finishes.



Levelling bar to created a smooth and level fininsh.

SKU	<b>Blecavator 145</b> 152.145.002	
Working width	1.45 m (57.08")	
Working depth	100 - 180 mm (4-7")	
Weight	751 kg (1656 lbs)	
Tractor required	35-65 hp	







Blecavator 210 152.210.002 2.1 m (82.7") 100 - 180 mm (4-7") 911 kg (2008 lbs) 60-90 hp

### MULTIVATOR 1800



### RECYCLING AT ITS BEST

The Multivator is a unique sports turf renovation implement carrying out decompacting and top dressing by recycling buried soil / root zone up to the surface and incorporating back into the root structure, saving time and money from importing materials.

#### **Optional knife front roller**

The knife front roller cuts the turf head of the digging blades, this reduced the required powered of the machine and assists in leaving a neat finish.

### **Optional rear brush**

The powered rear brush evenly spreads the material brought up by the Multivator leaving a neat finish.



#### 6 rows of blades for more soil removal

The 200 mm (7.8") spacing of the blades allows for 6 blade rotors and more material to be removed (45 m<sup>2</sup> per hectare (54 yd<sup>2</sup>) at 130 mm (5") depth).

SKU	<i>Multivator 1800</i> 115.180.002
Working width	1.8 m (70.9")
Working depth	Up to 140 mm (5.5")
Weight	1050 kg (2315 lbs) -base machine / 1225 kg (2701 lbs) -base machine with hydraulio rearbrush
Tractor required	100-150 hp



### PREPARING YOUR LANDSCAPE

The Power Box Rake 800 is designed to carry out various tasks including cultivating, raking, levelling and earth moving. The machine is attached to a twowheel tractor, which drives the rotor with special carbide teeth. The Power Box Rake 800 can be adjusted both to the left and the right to move material as required.



Adjustable control flap to allow material to flow over or be carried with the machine.

	Power Box Rake 800
SKU	152.080.000
Working width	0.8 m (31.5")
Working depth	75 mm (3")
Weight	234 kg (202.4 lbs) -Power Box Rake only / 243 kg (515 lbs) Power Box Rake incl. two-wheel tractor)
Operation	BCS 740 two-wheel tractor

### POWER BOX RAKE 800





Large rear wheels to prevent compaction and follow contours.



Angle can be adjusted to windrow material.





# THE ACC YOU'RE LOOKIN FOR EVERY TIME

The Laser-Grader can quickly level surfaces by moving material from high to low areas ceating a perfectly flat or graded surfaces as required. The dual proportinal values fitted to all Redexim Laser-Graders as standard ensures smooth operation and perfect finish.



#### LG1500TPP self contained

The LG1500TPP has its own power source allowing it be to pulled by any vehicle.

#### Large range of sizes $\longleftrightarrow$

The Redexim Laser-Graders are available in sizes from 150 cm to 240 cm (60"-95") meaning there is an option to suit all requirements.



#### **Tough construction**

Strong materials and heavy duty design mean the Laser-Grader is ready to go straight to work.



Lacer-Grader 1500

-	
ser-Gra	ader dual oo

0

	dual pole	1500TPP dual p
SKU	192.150.004	192.150.006
Working width	1.5 m ( 60")	1.5 m (60")
Number of ripping tines	6	6
Working depth of ripping tines	0-75 mm (1'-2.9")	0-75 mm (1'-2.9")
Weight	358 kg (790 lbs)	406 kg (895 lbs)
Tractor required	18-30 hp	18-30 hp







74 Laser-Grader

### Adjustable ripping tines

The tines can be lowered into work when required to assist in breaking up firm surfaces.



Dual Pole and vales as standard

The Danfoss dual proportional valves give smooth and consistent control of he height for excellent results.



**Replaceable bottom blade** 

The blade on the bottom of the box is replaceable to ensure the maximum lifespan of the Laser-Grader.





Laser-Grader 1800 dual pole	Laser-Grader 2400
192.180.006	192.240.002
1.8 m (71")	2.4 m (95")
8	7
0-75 mm (1'-2.9")	0-75 mm (1'-2.9")
655 kg (1444 lbs)	1528 kg (3369 lbs)
20-50 hp	50-150 hp

ALL THE TOOLS TO MAXIMISE THE LIFESPAN OF YOUR SYNTHETIC TURF SURFACES The advantages of synthetic surfaces are well documented: usable in most weather. and playable twelve months of the year. However, all too often the care 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, safe use. Fibers must be vertical as much as possible 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 the life expectancy of the surface. Redexim has a wide range of equipment for the maintenance of these surfaces whether it be sand-filled, sanddressed, or 3G, from simple brushing to the removal of infill material or collection of debris from the surface.

### SPEED-CLEAN

### **KEEPING YOUR SYNTHETIC** SURFACE NEAT AND TIDY

The Speed-Clean is a high-speed synthetic turf cleaner. The paddle brush lifts litter and debris from the surface for collection while infill is re-distributed through the oscillating sieve. The unit features integrated tines and brush with an optional bogie wheel kit for towing.





### Adjustable tines and brush

Tines and brush on rear can be lowered into work as required.

### Easy to adjust depth control

The easy-to-adjust working depth control gives accurate and simple adjustment of the brush height.



**Optional drawbar kit** Tow bar to allow use with any vehicle.



Speed-Clean 1000





Speed-Clean 1700 147.167.000 1.67 m (65.7") 220 kg ( 485 lbs) 0 - 10 mm (0 - 0.4") 20 hp



Adjustable rake tines to increase or decrease the aggression.



Soft brush option for regular maintenance.



### **Optional drawbar**

Tow bar to allow use with any vehicle.



# it safe and open.



	Base-Rake with
	162.150.000
g width	1.5 m (59")
	76 kg (168 lbs)
r of tines	50
brush	soft 2 mm brush
required	16 hp

SKU

Working

Weight

Number

Type of

Tractor



# SMALL BUT

The Base-Rake with tines and brush is ideal for the intensive brushing and de-compaction of filled synthetic carpet systems. The front brush agitates and erects the pile before the tines de-compact the infill material prior to the rear brush preening and levelling the surface leaving

th brushes



Base-Rake with soft brushes 162.150.004 1.5 m (59") 76 kg (168 lbs) 50 firm 3 mm brush 16 hp

7



# CLEANING FROM THE TOP TO THE BOTTOM

The Verti-Top® is a complete cleaning system for synthetic turf surfaces. The powered brush lifts debris for collection while the oscillating sieve separates and returns any infill to pitch. An integrated vacuum system collects small particulate such as dust and hair in the washable bag.



Range of sieves avaliable for different surface types.



Rear hoppers can be lifted off individually for emptying.



Vacuum system with dust bag to collect fines and dust.

SKU	<b>Verti-Top 1200</b> 147.120.000
Working width	1.2 m (47.2")
Weight	360 kg (794 lbs)
Sieve Options	
Working depth range	0-26 mm (0-102")

25 hp

### How this works

The Verti-Top<sup>®</sup> decompacts, cleans, and levels synthetic turf surfaces. The powered brush sweeps into the surface to lift infill and debris onto the oscillating sieve, which separates and returns any infill to pitch while larger debris is collected in the hopper. Dust and fine particulates are vacuumed into the reusable collection bag.







Verti-Top 1800 147.180.000 1.8 m (70.9") 440 kg (970 lbs) 3.2 mm / 4 mm / 5 mm / 5.5 mm / 6 mm 0-26 mm (0-102") 25 hp

Verti-Top TB 147.150.010 1.45 m (59") 320 kg (706") 0-26 mm (0-102") 18 hp

SYNTHETIC TURF



### ELIMINATING WASTED TIME

The Eliminator utlises a rotary paddle brush to extract infill material from synthetic turf surfaces. The material is transferred to a conveyor belt for lifting and ejection into a receptacle. The working depth can be adjusted with precision to ensure the exact amount of infill is removed.

-	h.	Y-
1	×	X
		N.
× .		

Paddle brush to extract, lift and throw material.

Simple and accurate

adjustment of working depth.

Adjustable conveyor speed to control the rate of material flow.







### **Optional draw bar kit**

The draw bar kit allows the Combi-Groom to be towed by any vehicle without the need for a tractor.



#### **Optional magnet**

The optional magnet collects hazardous metallic objects to remove them from the surface.



A time-saving combi Groom, brush and smooth in onepass.

	Combi-Groom
SKU	162.200.000
Working width	2 m (80")
Weight	195 kg (430 lbs)
Tine type	3 mm sprung tine
Tractor / vehicle required	18 hp



### COMBI-GROOM

### DECOMPACT, REDISTRIBUTE AND LEVEL INFILL IN ONE

The Combi-Groom rakes levels and brushes synthetic turf surfaces in one pass. The magnetic system will collect and retain metallic detritus to leave de-compacted, level, and safe surface. The wheels allow for infinitely adjustable working depth to ensure results and performance.





### VERTI-COMB



### BRUSH YOUR TURF YOUR WAY

The Verti-Comb 1800 has a combination of brushes arranged in multiple directions on the machine to give superior performance on range of surface types. The bristles work into the carpet pile to agitate infill and erect flat pile quickly. Available with a range of options to suit many applications.



**Optional hydraulic** folding kit

The hydraulic folding kit allows the wing sections to be raised and lowered from the operators seat.







To increase to 4 m (157") working width for working on larger areas.



#### **Optional wheel- and** drawbar kit

The wheel kit allows the Verti-Comb to be towed by any vehicle while the wheels lifts the brushes clear of the ground.





## THE PACKAGE TO DO IT ALL

The RTC Plus has been designed with regular in-house maintenance in mind. The easy to operate unit is powered by a 22 hp petrol engine while the underslung brush unfolds to a 273 cm (107") working width. The brush can be adjusted into work from the operator's seat while the RTC Plus can tow other machines.





Folding wings to allow access.

Easy to adjust height control.

	RTC Plus
SKU	151.000.002
Working width	2.73 m (107")
Weight	250 kg (551 lbs)
Folded width	1.25 m (49")
Engine	22.4 hp Kawasaki Twin Cylinder





Can tow other machines.



7



### SIMPLE AND EFFECTIVE

The proven Verti-Broom is constructed with efficiency and effectiveness in mind. The triangle design allows for the bristles to work into synthetic turf lifting flattened fibres and redistributing infill material to support the carpet pile.



Can be towed by a range of vehicles.



Three points to two from spreads wear and maximises brush lifespan.





transport wheels

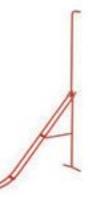
The transport wheel kit allows the Verti-Broom to be towed between sites with ease.

	Verti-Broom WB	Verti-Broom 1850	Verti-Broom 2400
SKU	146.090.000	145.180.000	146.240.000
Working width	1 m (39.4")	1.85 m (72.8")	2.4 m (94.5")
Weight	36 kg (79 lbs)	57 kg (125 lbs)	77 kg (169 lbs)
Tractor / vehicle required	n.a.	10 hp	10 hp

### MEASURING EQUIPMENT

### TAKE THE GUESS WORK OUT OF YOUR INVESTMENT

The testing, reporting, and recording of the surface condition is crucial to monitoring the performance of the surface to ensure it matches player expectations and remains safe for all users.



#### Ball Roll / Rebound Tester 191.100.000

The Ball Roll Ramp is used to test the ball roll distance on a synthetic turf pitch. This will give an indication of the condition of the carpet fibres. The integrated drop tester is used to test the level of re-bound in the surface to give an indication of surface hardness.

### Infill Thickness Tester

#### 191.100.002

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.







#### Penetrometer

#### 291.000.011

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

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