

Turf care machinery exclusive to Campey
Trusted by leading sports turf care professionals around the world

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You have not touched the surface yet

We have put together a collection of digital products featuring photos, videos and specifications about the latest machinery available from Campey Turf Care Systems. This is also the best place to find the latest news from ourselves and the Sports Turf Care Industry.

Website - www.campeyturfcare.com

New and used product information, specifications, photographs, videos. Masses of industry information, news and some fantastic pitch renovation videos and much more.

Website - www.tinesdirect.com

Our online shop for all your replacement tine needs.

Social Media

We use numerous social channels to help keep you instantly informed with news, information, photography, and video from Campeys and the turf care industry. We try to share the latest industry innovations and trends to keep you ahead of the game.

To find out more about the Campey Turf Care social presence please visit us at any of these channels.

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Dealer and distributor network

Each member of the Campey Turf Care Systems distribution network is carefully selected for their experience and professionalism. Fully trained staff provide the high level of after sales support that every customer demands. They also stock quantities of genuine parts at their distribution sites.

Genuine parts

Our parts department can offer you the very best in quality parts, made from the finest materials and manufactured to the highest standards. Using genuine parts allows you to maintain your machine to the same standards as when it was new. UK emergency parts orders can be despatched the same day if received before 3.30pm (2.30pm for mainland Europe) and delivered direct to your door. We also provide total support on genuine parts for all products. Each part comes with a 12 month guarantee.

After sales

When it comes to after sales assistance, our customer care department offers excellent service to all customers. Whether you are new to our products or you are an existing customer your individual after sales needs are of paramount importance to us. Rapid access to parts, high quality service and a huge resource of technical skills are the foundations of the company's after sales service. If you require any further information, please feel free to contact us at any time.

Warranty

A primary objective of Campey Turf Care Systems is to design and produce high quality products. However, even under ideal conditions a defect may occur. That's why we offer a minimum of 12 months on all our products to give you total peace of mind.

To register a machine for warranty simply complete the form at: www.campeyturfcare.com/campey-turf-care-warranty-form

Terms & Conditions

Full Terms & Conditions are available on our web site.

Please note: All specifications are subject to revision at any time without notice. All equipment offered is subject to availability. Horsepower ratings are given as a guide only. Machinery shown may have protective guards removed for demonstration purposes. R. Campey Ltd strongly recommends the use of safety guards and shields during normal operation to reduce the risk of property damage and serious bodily injury.

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Aerate with no disruption to play

Aerate with the Air2G2 324 anytime of the year

The Air2G2 324 is an easy to operate, self-propelled machine proudly made in the USA. The Air2G2 324 uses three probes to laterally inject pressurized air up to 12 inches beneath the surface of the soil to fracture the compacted layers that form as a result of foot traffic, mechanical traffic and nature's daily wear and tear. These laterally injected air blasts loosen up compacted soil immediately, but without any disruption to the surface of the turf or to the roots below. With frequent use, the Air2G2 324 creates surfaces that are healthy, firm and ready for play immediately after treatment. Air is everything to anything that lives, and for your soil, the Air2G2 324 is a breath of fresh air.



Read independent reports on the Air2G2 GT Air inject



STMA 2015
Innovation Award



HSBC 2016 Golf
Business Forum
Innovation Award

The Air2G2 324 Helps With:

- Compaction Relief: Fractures hardpan layers without disruption to roots or playing surfaces
- Porosity Increased: Lateral air injections increase pore space, promote faster drainage and root development
- Respiration Enhanced: Forces oxygen in and pushes CO2 and other anaerobic gases out for root zone gas exchange

- Hydrostatic drive-axle that is actuated by the steering handlebar
- Pneumatic system is powered by an Ingersoll Rand two-stage air compressor
- Three probes reach up to 12-inches deep into the soil
- Pressurized air is pushed out laterally at in a diameter of 6 to 9-feet

Long term Benefits of Air2G2 324:

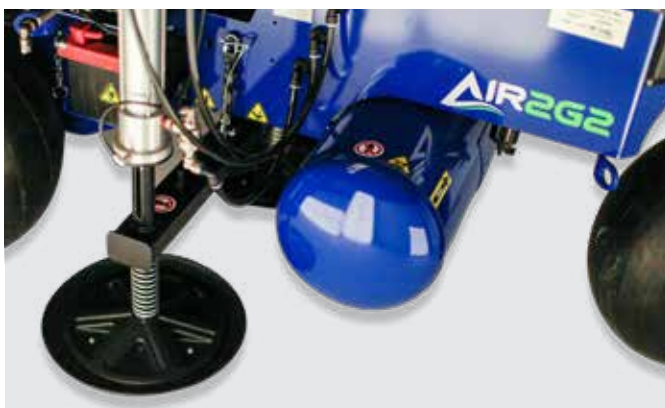
- Immediately relieves soil compaction
- No downtime or turf disruption—lawns, sports fields and golf courses are ready to use right after treatment
- Easy to operate, easy to train your crew to use
- No post-application cleanup necessary!
- Instantly breaks through compacted soil, brings air to suffocating roots
- Quickly improves water drainage
- Encourages deeper root growth

Specifications & Features:

- Self-propelled aerification machine on a three-wheel platform with smooth, wide flotation tires
- Powered by a Kohler Command Pro 19 horsepower engine

Specification

Working width	180cm
Overall dimensions of unit	205cms (l) x 150cms (w) x 130cms (h)
Working depth (probe / tine)	17.5cms (7") – standard tines 23cms (9") – standard tines 30cms (12") – standard tines 15.25cms (6") – optional tines
Weight (approx)	450kgs
Fuel tank capacity	19ltrs
Engine	Kohler 19hp petrol engine
Compressor	Ingersoll Rand two stage, 75.71ltrs capacity



AIR 2G2 Air2hp

- Ideal for sand bunkers, small spaces, hard to reach places
- Great for the base of trees, around tree roots, in flower beds and lawns
- Quickly spot treat areas of standing water

How It Works

- Single probe aerator fractures soil profile
- Hand operated air valve
- Horizontal air inject, below the surface in a diameter of up to 3ft (0.9m)

What it Does

- Injects air into the soil column, shooting oxygen to roots and fracturing compacted soil for air and water movement
- Increases drainage
- Increases soil porosity
- External air compressor required for use





IMANTS

ShockWave 100 / 155 / 210

The Imants ShockWave is a linear decompactor, designed to revitalise heavy wear areas by relieving soil compaction, improving aeration and removing surface water. The Imants ShockWave is reputed to be the world's fastest PTO driven rotary, linear decompactor. The ShockWave is designed for use on fine turf and sports fields. As with all ShockWave models, it features a no-chains, direct drive design, maintenance free 'sealed for life' bearings & no shearbolts.

Specification	100	155	210
Working width	1.00m	1.55m	2.10m
Transport width	1.20m	1.75m	2.30m
Working depth	120mm - 250mm		
Number of blades	12	18	24
Blade thickness	12mm	12mm	12mm
Blade spacing	250mm	250mm	260mm
Weight (approx)	475kg	560kg	680kg
Power requirement	25 - 30hp	30 - 40hp	45 - 65hp
Tractor requirements	540 pto. Creep gear or hydrostatic drive required		
Operating speed	0.3 - 1.5 mph (0.5 - 2.4kph)		



IMANTS

ShockWave 220 / 275

The Imants ShockWave is a heavy duty linear decompactor, designed to revitalise heavy wear areas by relieving soil compaction, improving aeration and removing surface water. The 220 / 275 models are heavy-duty design suitable for contractors and uses thicker 15mm knives. It also features hydraulic depth adjustment from tractor to smooth rear roller. As with all ShockWave models, it features a no-chains direct drive, 'sealed for life' bearings & mechanical drive overload protection provided by a torque limiter PTO.

Specification	220	275
Working width	2.20m	2.75m
Transport width	2.50m	3.00m
Working depth	120mm - 380mm	120mm - 380mm
Number of blades	24	30
Blade thickness	15mm	15mm
Blade spacing	275mm	275mm
Weight (approx)	1250kg	1750kg
Power requirement	80hp +	100hp +
Tractor requirements	540 pto. Creep gear or CVT drive required	
Operating speed	0.3 - 1.5 mph (0.5 - 2.4kph)	



IMANTS

Mini RotoKnife

The Imants Mini RotoKnife is a linear, disc-aerator, designed to relieve surface compaction, improving aeration, reducing thatch build up and removing surface water. The Mini RotoKnife is fast across the surface and is a versatile root zone management tool. The disc rotor shaft can be set in 3 positions, giving flexibility in working depth and linear spacing, allowing slitting to a depth of 100mm, or shallow slitting at 50mm spacing. The Mini RotoKnife is available in towed or mounted format, and is compatible with most turf trucksters and compact tractors. It is ideal on warm or cool season grasses.

Specification

Working width	1.50m - 1.60m
Transport width	1.80m 3pt mounted / 2.20m towed
Working depth	20mm - 100mm (variable settings)
Number of discs	29 x 200mm Mini Discs, 5 x 300mm Discs
Disc thickness	3mm (200mm disc), 4mm (300mm disc)
Disc spacing	50mm, 100mm, 300mm
Weight	550kg (Towed) 470kg (Mounted)
Tractor requirement (mounted)	25hp – Cat 1: 3pt linkage / hydraulic spools
Tractor requirement (towed)	50mm ball hitch. Double acting hydraulics
Operating speed	0 - 12 mph (0 - 20 kph)
Options	Electric actuator to lift and lower when towed





IMANTS

RotoKnife 1800

The Imants RotoKnife is a versatile, effective linear aerator. It is designed to relieve surface compaction, improve aeration, reduce thatch build up and remove surface water. The RotoKnife is fast across the surface and is also a versatile root zone management tool. The disc rotoshaft can be set in any of five positions offering flexibility in working depth and linear spacing, allowing deep slitting to a depth of 150mm or shallow slitting at 50mm spacing. The RotoKnife is an ideal root zone enhancement tool for both warm and cool season grasses and can even be used as a surface smoothing roller.

Specification

Working width	1.80m
Transport width	2.30m
Working depth	10mm - 150mm (variable settings)
Number of discs	6, 17, 18, 35
Disc thickness	3mm (200mm disc), 4mm (200mm & 450mm disc)
Disc spacing	50mm, 100mm, & 300mm
Disc diameter	200mm, 450mm
Weight	895kg
Power requirement	45hp
Operating speed	0 - 12mph (0-20kpm)





IMANTS

RootPruner

The Imants RootPruner prunes roots up to 100mm in diameter with no clean up. It can prevent root encroachment under vital areas, eliminating loss of valuable water and nutrients and prevent surface damage. It also has the ability to decompact tight, narrow areas with ease. Includes unique patented triple-reduction planetary gearbox, for smooth, maximum torque drive to rotor shaft. The RootPruner also features a factory set, torque limiting PTO shaft eliminating all shear bolts & spring clutches.

Specification

Working width	0.60m
Transport width	0.90m
Working depth	250mm
Number of blades	6
Blade thickness	15mm
Blade spacing	270mm
Weight (approx)	415kg
Power requirement	40 - 60hp
Tractor requirements	540 PTO. Creep gear or hydrostatic drive required
Operating speed	0.3 – 0.75mph (0.5 – 1.2kph)



Read independent
reports on the
Imants SandCat

IMANTS

SandCat

The Imants SandCat moves lightly over the turf, slitting the surface and introducing sand to improve drainage and enhance the properties of the root zone, with the compact size of the machine making it ideal for greens and tees. Used empty, it has similar features to the Imants ShockWave and can therefore be used to aerate hard, compacted areas of fine turf. The SandCat features overload protection by a torque limiter PTO shaft.

Specification

Working width	1.20m
Transport width	1.60m
Working depth	Cutting blades 150mm / sand injection 120mm
Blade number & thickness	21 - 8mm
Blade spacing	150mm
Hopper capacity	500 litres
Weight (approx)	650kg (empty)
Power requirement	30hp +
Tractor requirements	540 PTO. Creep gear or hydrostatic drive required
Operating speed	0.3 - 1.5mph (0.5 - 2.4kph)



Results of surface after SandCat and Vredo Seeder work.



IMANTS

RotoBlast

The RotoBlast is a tractor mounted blower, designed to move leaves, grass clippings, thatch, litter and other unwanted surface debris from important areas. Typically used for clearing greens & tees, fairways, pathways and other sports turf areas. Attached to the 3-point linkage, the powerfull blower is mounted on a wheeled chassis to allow contour following whilst maintaining a constant nozzle height above the ground. The wheels can be inverted to revert to a fully mounted option if required.

Specification

L x W x H	86.5cm x 1.18m x 98cm
Weight (approx)	190kgs (with PTO 202kgs)
RPM on blower	3,750 rpm
Air Velocity	130m3/min
Max chute angle & height	225 degrees / 18cm
Power requirement	25hp
Tractor requirements	Cat 1, 3-point linkage. 540 PTO
Operating speed	0.6 - 6.2mph (1 - 10 kph)





IMANTS

RotoSweep & Rhea Scarifier

The RotoSweep offers efficient removal of surface debris from sports turf, including cores, grass clippings, leaves and general litter collection. Featuring a dual powered brush system, even heavy debris can be collected without any damage to the grass. The RotoSweep is tractor towed, powered from the PTO and tipped hydraulically, with the centrally positioned axles allowing tight contours to be followed. An independent floating scarifier attachment, the RHEA, can be attached in front of the RotoSweep.

Specification

Model	RotoSweep	Rhea MKII Scarifier
Working width	1.70m	1.70m
Transport width	1.90m	1.92m
Length (incl. Drawbar)	3.20m	0.50m
Height	1.45m	0.50m
Tipping height	approx 1m (depending on length of link arms)	
Hopper capacity	2.5m ³	
Number of brushes / blades	8 brush strips	
Weight (approx)	650kg (empty)	210kg
Power requirement	30 - 50hp	
Tractor requirements	540 PTO. Double acting spool	
Operating speed	0 – 10mph (0 - 18kph)	0 – 4mph (0 – 6kph)



IMANTS

Penetrometer

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



Pitch renovations around the world



Campey Turf Care Systems are proud to have completed numerous pitch renovations around the world. We have rejuvenated and renovated natural grass sports surfaces in some of the largest sports stadiums on the planet.

We are equally proud of our numerous grassroots football pitch renovations.

To find out more visit www.campeyturfcare.com



The original and best just got better

THE REMASTERED KORO® FTM RANGE

The undisputable success of the KORO® FIELDTOPMAKER® across all sports surfaces has helped produce healthier turf through greatly improved surface hygiene, and the remastered 1.2m, 1.6m, 2.0m and 2.5m models build on that success.

To make the machines more user-friendly for golf the weight and balance have been analysed, resulting in a lighter, steadier experience. Solid locking pins now offer greater consistency and the overall performance is improved due to the re-designed patented UNIVERSE® rotor and angled cross conveyor.

The new angled cross conveyor has been introduced to move material evenly with perfect belt tracking, whilst the weight of the machines has been reduced using a removable 100kg that greatly improves the overall weight balance.

This redistribution of weight means a much smaller tractor can be used to run the KORO® FTM®, because the centre of gravity has been shifted towards the tractor making it easier to lift. Even when the weight is removed the machine still has improved balanced against previous models.

Maintaining the new range of KORO® FTM®'s has also been enhanced to ensure working reliability. A modular set-up allows the machine to run without belts and the strong state of the art driveline is maintenance free.

All of the range can facilitate the enhanced patented UNIVERSE® rotor which offers improved clean up and greater surface hygiene. Previous rotors will fit on the 2.0m and 2.5m models but not on the 1.2m or 1.6m.





UNIVERSE® Rotor



TERRAPLANE® Rotor

Specifically designed
for all sports turf and golf
course maintenance

Improved clean up due to new
re-designed UNIVERSE® rotor
and angled cross conveyor

Solid locking pins
for consistency



Large diameter rollers for stability
and super depth control.



KORO® FTM Range Specification

Model	FTM 1.2	FTM 1.6
Working width	1.20m	1.60m
Overall / transport width	1.88m	2.28m
Working depth	0-50mm deep (depending on rotor)	0-50mm deep (depending on rotor)
No. of Universe® blades	(10mm) 121 on every holder	(10mm) 161 on every holder
No. of Universe® Finesse blades	(5mm) 121 on every holder * (3mm) 121 on every holder *	(5mm) 161 on every holder * (5mm) 161 on every holder *
No. of Terraplane® blades	36	48
Weight	765kgs (fitted with Universe® Rotor)	880kgs (fitted with Universe® Rotor)
Power requirement	35 - 50hp. Creep speed or hydrostatic drive required	45 - 65hp. Creep speed or hydrostatic drive required
Tractor requirement	540 pto. 30ltr/min hyd. flow. 2 x double acting spool	
Operating speed (approx)	0 - 2.4mph (0-4kph) for Universe® rotor 0 - 3.7mph (0-6kph) with Universe® Finesse blades 0 - 1.2mph (0-2kph) with Terraplane® rotor	
Options	Mid mounted roller (32kg)	Mid mounted roller (42.2kgs)

**different configurations are available*



Model	FTM 2.0	FTM 2.5
Working width	2.00m	2.50m
Overall / transport width	2.55m	3.00m
Working depth	0-50mm deep (depending on rotor)	0-50mm deep (depending on rotor)
No. of Universe® blades	(10mm) 202 on every holder	(10mm) 252 on every holder
No. of Universe® Finesse blades	(3mm or 5mm) 202 on every holder * (101 in half-set)	(3mm or 5mm) 252 on every holder * (126 in half-set)
No. of Terraplane® blades	60	75
No. of digging blades	64 (32 x LH, 32 x RH)	80 (40 x LH, 40 x RH)
No. of scarifying blades	112 (1.5mm thick or 3mm thick)	148 (1.5mm thick or 3mm thick)
Scarifying blade spacing	34mm (3mm blades)	34mm (3mm blades)
Weight	1,330kgs depending on rotor fitted.	1,530kgs depending on rotor fitted.
Power requirement	70 - 90hp. Creep speed or hydrostatic drive required	95 - 120hp. Creep speed or hydrostatic drive required
Tractor requirement	540 pto. 30ltr/min hyd. flow. 2 x double acting spool	
Operating speed (approx)	0 - 2.4mph (0-4kph) for Universe® rotor 0 - 1.2mph (0-2kph) with Terraplane® or digging rotor 0 - 3.7mph (0-6kph) with scarifying blades	
Options	Mid mounted roller (54kg)	

*different configurations are available



Universe[®] Rotor

- Removing organic debris from semi-synthetic grass pitches.
- 3 different thicknesses of blades available
- Universe[®] rotor International Publication Number WO2013/027005
WO2014/064407 WO2014/184512
- Universe[®] Fraize Mowing on warm and cool season grasses.
- Tungsten-tipped blades for increased durability.

Blade options



10m blade #026709



5mm blade #030044



3mm blade #029654

Percentage removed with different blades and configurations of the Universe[®] Rotor

10mm

- With the 10mm blades on 4 spiral you remove 100% of the surface
- With the 10mm blades on 2 spiral you remove 50% of the surface
with 10mm gone 10mm still there

5mm

- With the 5mm blades on 4 spiral you remove 50% of the surface
with 5mm gone 5mm still there
- With the 5mm blades on 2 spiral you remove 25% of the surface
with 5mm gone and 15mm still there

3mm

- With the 3mm blades on 4 spiral you remove 30% of the surface
with 3mm gone and 7mm still there
- With the 3mm blades on 2 spiral you remove 15% of the surface
with 3mm gone and 17mm still there

Terraplane® Rotor

- Accurate planing of surface down to 50mm deep.
- Tungsten faced blades for increased durability & reduced down-time.
- Unrivalled surface hygiene for a clean, smooth surface.
- Terraplane® rotor N2008947

The Terraplane Rotor® now leads the way in accuracy of cut, blade durability and surface hygiene. The Terraplane® Rotor will shave off the precise amount of organic material required, leaving a clean, smooth and even surface. The durability of the tungsten faced blades prolongs the accuracy of cut and reduces the down time associated with changing blades. The unrivalled surface hygiene of the Terraplane® Rotor eliminates any clean-up pass and saves time, labour and fuel costs.



KORO® BY IMANTS

RECYCLINGDRESSER® MKII

The RECYCLINGDRESSER® aerates the underlying soil vertically and horizontally, removing soil from the root zone and re-distributing it across the playing surface. Layering and compaction are eliminated, biological activity increased and existing fertilisers in the soil are better utilised. The Recycling Dresser reduces the amount of new top-dressing required, therefore saving labour and material costs and promoting sustainable maintenance. 3 different working widths are available in the range.

Specification

Model	1600 MK II	1900 MK II	2200 MK II
Working width	1.60m	1.90m	2.20m
Working depth	10 - 17cms		
No. of digging blades (8mm thick)	20	24	28
Spacing of digging blades & discs (interpitched)	300mm		
No. of coulter discs (4mm) thick	6	7	8
Weight (approx) inc extra weight	1,010kg	1,130kg	1,250kg
Power requirements with creep box*	50hp plus	60hp plus	80hp plus
Tractor requirements	540 pto.		
Operating speed	0.5 – 0.75mph (0.5 – 1kph)		

* Depending on tractor / lift capacity



KORO® BY IMANTS

Speed Harrow - with competition decks

The Speed Harrow is designed for fast and efficient levelling of sports fields, after heavy top-dressing or after surface cultivation or Recycling Dresser. The specially designed fluted bars help to level the surface by allowing the dressing to flow through. The Speed Harrow 4100 is 3-point linkage mounted, and has hydraulic lift to the wing units. The Speed Harrow 2000 is a single rigid unit. The 'competition spec' removable light levelling bars are suspended beneath the main frame for rubbing in light dressing on turfed surfaces, and for quickly restoring playing surface levels after matches.

Specification

Model	SH 2000	SH 4100
Working width	2.0m	4.1m
Transport width	2.05m	1.76m
Length	1.94m	1.94m
Weight (approx)	150kg	300kg
Power requirement	30 - 45hp	50 - 75hp
Tractor requirements	Hydraulic spool	



KORO® BY IMANTS

TopDrain 1000

Complete one-pass surface drainage system. The TopDrain 1000 is a unique multifunctional machine that trenches, removes spoil, injects sand and re-compacts all in one operation. Designed for sportsfields and golf course fairways, the TopDrain benefits include; material and labour savings, faster processing times and less surface contamination than conventional methods. The sand grid created by the TopDrain is meant to compliment the existing drainage system.

Specification

Working width	1.00m
Overall width	2.24m
Machine height (machine on legs)	2.52m * rear wheels lowered
Height of elevator (blades on ground)	1.70m
Height of hopper (blades on ground)	1.85m
Machine length	4.99m
Working depth	260mm (maximum)
Weight (approx)	2,500kgs (unladen)
Number of cutting discs	2
Spacing of discs	1.00m
Thickness of digging blades	4cms
Power requirement	55hp – 85hp maximum
Tractor requirements	540 pto / 6 spline pto 6 hyd valves – female fittings on tractor required
Operating speed	0 – 3 kph
Tractor requirements	540 pto. 2 x double, 1 x single spool, 12v plug
Options	Road lights





KORO® BY IMANTS

TopDrain 1500

The TopDrain 1500 is a unique multifunctional machine that trenches, removes spoil, injects sand and re-compacts all in one operation. Designed for sportsfields and golf course fairways, the TopDrain benefits include; material and labour savings, faster processing times and less surface contamination than conventional methods. The sand grid created by the TopDrain complements existing drainage systems.

Specification

Working width / Overall width	1.50m / 2.75cms
Working depth	15 - 225mm
Number of cutting blades	3
Spacing of blades	50cm
Thickness of blades	40mm
Weight (approx)	3300kg (unladen)
Power requirement	95hp Creep gear
Tractor requirements	540 pto. 2 x double, 1 x single spool, 12v plug
Operating speed	0 - 1.8mph (0 - 3kph)
Options	Extended side conveyor. Hopper vibrator





Spread light, heavy, wet or dry,
nothing is easier to use or adjust
than a Dakota Turf Tender



Dakota 410



Dakota 414



Dakota 440



DAKOTA

310 SP

The Dakota 310 is a compact and very manoeuvrable dual spinner pedestrian topdresser. The 6-meter wide spread can be infinitely varied using the individual hand controls on the handlebar. Robust construction of the Dakota 310 and its easy of use make it ideal for spreading sand, rubber crumb and other topdressings on sports surfaces where access for the other models of Dakota is restricted.

Specification

Spreading width	up to 6 mtrs (minimum spread width 2.40m)
Hopper size	0.91m(L) x 0.86m(W) x 0.45m(H)
Hopper load height	0.96m
Hopper capacity	0.29m ³ (level) - 0.34 ³ (heaped) (15cm heaped)
Weight (approx)	363kg unladen
Engine	Honda GX340
Tyre size	18 x 9.50 x 8





DAKOTA

410 Mounted (for John Deere, Toro and Jacobsen)

The Dakota 410 is specially designed to be body mounted on the John Deere Pro-Gator and Toro Workman. It will handle both wet & dry materials, allowing light to heavy dressing and can easily be loaded with a 1.8m wide tractor bucket. It features accurate and easy to operate calibration, with no manual adjustment*. The 410 is easy to fit, and allows for easy servicing due to it's hydraulic lift function. It can be used to fill bunkers or drainage runs with optional accessories. Wide spread pattern via dual spinner discharge system.



Electric Control Box

Specification

Spreading width	3.5m - 13.0m variable
Hopper size	0.91m (W) x 1.93m (L) x 0.36m (deep)
Hopper load height	1.37m
Hopper capacity	0.65m³ (level) - 0.76m³ (heaped)
Weight (approx)	354kg
Options:	*Electric / hydraulic or manual controls Hydraulic rear door shut-off Rear mounted cross conveyor Rear mounted stone/gravel chute Parking stand
Vehicle requirements	Hi-Flow hydraulics



DAKOTA 410 Towed

The Dakota 410 is specially designed for the fast transportation & application of top dressing. It will handle both wet and dry materials, allowing light to heavy dressing. It features accurate and easy to operate calibration system. Ideal for use on golf courses and sports fields. The 410 features Ultra Trac turf tyres, A-Frame hitch with adjustable height and dual spinner discharge system. Can be used to fill bunkers or drainage runs with optional accessories. An optional 15cm hopper extension is available.



Electric Control Box

Specification

Model	Towed
Spreading width	3.5m - 13.0m (dependant on tractor oil flow)
Hopper size	0.91m (W) x 1.93m(L) x 0.36m (deep)
Hopper load height	1.27m
Hopper capacity	0.65m³ (level) - 0.76m³ (heaped)
Capacity with 15cm extension	0.91m³ (level) - 1.02m³ (heaped)
Weight	645kg approx
Productivity (Electric only)	Spreads over 50 loads on a single charge
Tractor requirements	Vehicle of approx 20hp min with towing capability
Options:	Hydraulic rear door shut-off Rear mounted cross conveyor / 15cm hopper ext. Rear mounted stone/gravel chute Electric / hydraulic or manual controls
Tyres	2 x Ultra Trac 26.5 x 14 x 12



DAKOTA 411 Towed

The Dakota 411 is specially designed for the fast transportation and application of top dressing. It will handle both wet & dry materials allowing light to heavy dressings, and can easily be loaded with a 1.8m wide tractor bucket. It features accurate and easy to operate calibration with no manual adjustment*. The 411 model features 4 x 14" Ultra-Trac turf tyres, on independent floating beam axles for maximum weight distribution. Options include accessories for material handling and a 28cm deep hopper extension is also available.

Specification

Spreading width	3.5m - 13.0m (dependant on tractor oil flow)
Hopper size	0.91m (W) x 1.93m(L) x 0.36m (deep)
Hopper load height	1.27m
Hopper capacity	0.65m³ (level) - 0.76m³ (heaped)
Capacity with 28cm extension	1.14m³ (level) - 1.25m³ (heaped)
Overall length & width / weight	3.66m x 2.08m / 525kg
Tyres	4 x Ultra Trac 26.5 x 14 x 12
Tractor requirements	30hp
Options:	*Electric / hydraulic or manual controls. Hydraulic rear door shut-off Rear cross Conveyor. 28cm Hopper extension Rear mounted stone/gravel chute



DAKOTA 412 Towed

The Dakota 412 is a mid-range top-dresser for the fast transportation & application of top dressing. It will handle both wet & dry materials allowing light to heavy dressings, and can easily be loaded with a 1.8m wide tractor bucket. It features accurate and easy to operate calibration with no manual adjustment. The 412 model features 4 x 14" Ultra-Trac turf tyres on independent floating beam axles for maximum weight distribution. Controls are electro-hydraulic operated from the operators seat, or for the basic manual model with elec stop - start with no vibration.



Electric Control Box

Specification

Spreading width	3.5m - 13.0m (dependant on tractor oil flow)
Hopper size	1.52m (W) x 1.93m (L) x 0.96m (deep)
Hopper load height	1.68m
Hopper capacity	1.53m³ (level) - 1.85m³ (heaped)
Weight (approx)	827kg (3549kg G.V.W.)
Overall length & width	3.95m x 2.08m
Tyres 4 x Ultra Trac	26.5 x 14 x 12
Tractor requirements	35hp
Options:	Hydraulic rear door shut-off Electric / hydraulic or manual controls



DAKOTA 414 Towed

The Dakota 414 is a large towed top-dresser with a huge 3.25m³ capacity hopper. It will handle both wet & dry material allowing light to heavy dressing and can easily be loaded with an 1.8m tractor bucket. It features accurate and easy calibration with no manual adjustment. The cab mounted console allows variable spreading width up to 13m wide via the dual spinner system. The 414 features 4 x 20" Supatrac turf tyres on independent floating beam axles for maximum flotation. Full electric / hydraulic controls.



Electric Control Box

Specification

Spreading width	3.5m - 13.0m (dependant on tractor oil flow)
Hopper size	1.78m (W) x 2.54m(L) x 1.00m (deep)
Hopper load height	2.00m
Hopper capacity	3.25m ³ (level) - 3.82m ³ (heaped)
Weight (approx)	1361kg (5,897kg G.V.W.)
Overall length & width	4.77m x 2.44m
Tyres	4 x Supa Trac tyres 33 x 20 x 16.1
Tractor requirements	40hp minimum
Options:	Hydraulic rear door shut-off



DAKOTA 420 Towed

The Dakota 420 is a mid-range top dresser and multi-function material handler. It will handle both wet and dry material allowing light to heavy dressing and can be loaded with a 1.8m wide tractor bucket. It features accurate and easy to operate calibration with no manual adjustment, all from the vehicle mounted control panel. The 420 has 4 x 14" Ultra Trac turf tyres on independent floating beam axles, large capacity hopper, front mounted side conveyor & spreading width up to 13m wide via the dual spinner discharge system. Full electric / hydraulic controls.

Specification

Spreading width	3.5m - 13.0m (dependant on tractor oil flow)
Hopper size	1.52m (W) x 1.93m(L) x 0.76m (deep)
Hopper load height	1.68m
Hopper capacity	1.53m ³ (level) - 1.85m ³ (heaped)
Overall length & width / weight	4.36m x 2.08m / 1360kg
Side-arm conveyor	35cm wide. 120cm - 185cm discharge height
Tyres 4 x Ultra Trac	26.5 x 14 x 12
Tractor requirements	30hp minimum
Options:	Hydraulic rear door shut-off Front mounted stone / gravel chute Front mounted box scraper





DAKOTA 440 Towed

The Dakota 440 is a large capacity, highly versatile top dresser & material handler. It will handle both wet and dry material allowing light to heavy dressing and can be loaded with a 1.8m wide tractor bucket. It features accurate and easy to operate calibration with no manual adjustment, all from the vehicle mounted control panel. The 440 has 4 x 20" Supa Trac turf tyres on independent floating beam axles, large capacity hopper, front mounted side conveyor & spreading width up to 13m wide via the dual spinner discharge system. Full electric / hydraulic controls.

Specification

Spreading width	3.5m - 13.0m (dependant on tractor oil flow)
Hopper size	1.78m (W) x 2.54m(L) x 1.00m (deep)
Hopper load height	2.00m
Hopper capacity	3.25m ³ (level) - 3.82m ³ (heaped)
Overall length & width / weight	4.77m x 2.44m / 1750kg
Side-arm conveyor	35cm wide. 120cm - 185cm discharge height.
Tyres	4 Supa Trac tyres, 33 x 20 x 16.1
Tractor requirements	40hp minimum
Options:	Hydraulic rear door shut-off Front mounted box scraper / Blender Option Front mounted stone/gravel chute





DAKOTA Options

A front mounted, floating Box Scraper is available for the 440 and 420 models, for creating layers of dressing during construction or renovation.

Automatic, hydraulic rear doors are available for all models.

Front mounted stone / gravel chutes are available for 440 and 420 models. Rear stone / gravel chutes are available for 410 and 411 models.

The Dakota 440 Blender option is an adjustable, material mixing system to pre-mix material before discharge and is mounted on the front of the main hopper.

Rear mounted cross conveyors are available for 410 and 411 models.



DAKOTA

Turf Trailer

Large capacity hydraulic lift, turf trailer with load capacity. Automatic opening tailgate, jack stands and A-Frame construction, with 4 x 16" width Ultra Trac flotation tyres on independent walking beam axles. Features 65° tipping angle and removable sides. The Dakota Turf Trailer is easy to manoeuvre, with all functions controlled from the tractor seat.

Specification	525	550
Body length	2.15m	3.05m
Body width	1.40m	2.13m
Body (side) height	0.82m	0.96m
Body capacity (m³)	1.53m³ (level)	3.06m³ (level)
Body capacity (kg)	2,500kg (level)	5,000kg (level)
Overall length & width	4.36m x 2.08m	4.88m x 2.44m
Weight (unladen)	862kg	1,368kg
Tyres 4 x Ultra Trac	26.5 x 14 x 12	33 x 20 x 16.1
	SupaTrac flotation tyres	
Tractor requirements	27hp minimum	27hp minimum



DAKOTA

D60 Box Scraper

Box scraper for construction & shaping. The D60 lightweight box scraper is designed for mounting behind bunker rakes. It is ideal for moving and shaping small volumes of material and for the final levelling of the surface.

Specification

Working width	1.50m
Approx weight	45kg



DAKOTA

Soil Movers

Dakota make a range of tractor towed soil movers for moving and levelling soil & sand. Ideal for landscaping, grading & shaping during the construction or repair work on golf courses, sports fields or other amenity sites. With ripper teeth fitted, more aggressive work can be carried out, such as breaking up compacted ground or pathways. Features include hydraulic height control, standard hydraulic two-way tilt on rear wheels (on 2.4m & 3.0m models only), hydraulically retractable ripper teeth & bolt-on straight edge. Available in three working widths. Can be adapted for laser levelling either single grade or dual grade.

Specification

Working widths	1206 = 1.8m wide 1208 = 2.4m wide 1210 = 3.0m wide	Tyres	2 x 26.5 -14 x 12
Ripping teeth	1206 = 6 hydraulically lifting teeth 1208 = 8 hydraulically lifting teeth 1210 = 12 hydraulically lifting ripper teeth		



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The RAYCAM™ innovative turf care products are developed by leading turf care professionals responsible for introducing revolutionary techniques to the turf care industry.



Air 1



LineMarker



TB 220 Brush



RAYCAM™

Air 1

The Air1 works by injecting compressed air into the soil profile, using an operator controlled hammer to insert the single probe to the desired depth.

Available with a bespoke compressor system with carry cradle.

Specification

Working depth	50cms (max.)
Tractor Requirement	35hp +
Air1 dimensions	65cms x 75cms x 140cms (high)
Carry Frame & Compressor dimensions	150cms x 80cms x 140cms (high)
Weight	476kgs





RAYCAM™ UNIRAKE™

The RAYCAM™ UNIRAKE™ is designed for and by leading groundsmen to accurately maintain natural and synthetic grass including hybrid surfaces. The UNIRAKE™ offers high intensity grooming that can be calibrated in its severity.

Specification

Working width	2.0m
Length	1.8m
Number of tines	136
Tine length	1337mm
Weight (approx)	265kgs
Power requirement	35hp+
Options	Removable tine bars





RAYCAM™

Sportsfield Harrow

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

Specification

Working width	2.5m
Spacing of tines	50mm
Diameter of tines	6mm
No of tines	33 double prong tines, interpitched
Weight	120kg
Power requirements	25hp
Tractor requirements	Cat 1, 3 - point linkage



RAYCAM™

SPEEDRESSER™ 18H

The RAYCAM™ SPEEDRESSER™ 18H is a bulk drop-spreader designed to handle all top dressing materials. The 4 flotation tyres on pivoting axle minimise the risk of turf damage & compaction. Ideal for golf courses & sports fields use, both with private clubs, local authorities and contractors. The SPEEDRESSER™ 18H requires a tractor of at least 30hp, and is driven hydraulically from the tractor via an agitator and twin rollers. The high work rate enables the spreading of dressings up to depths of 2mm - 75mm in one pass.

Specification	18H	18HG with extension hopper
Spreading width	1.80m	1.80m
Overall width	2.10m	2.10m
Body Length	3.00m with drawbar - 2.00m without	
Hopper Capacity	2.25m³	3.25m³
Loading height	1.4m	1.75m
Gross weight	4,000kg	5,500kg
Weight (unladen)	960kg	1,050kg
Tractor requirement	30hp +. Spool valve. Pick up hitch/drawbar	50hp +. Spool valve. Pick up hitch/drawbar
Tyres	4 x Ultra Trac 26.5 x 14 x 12	
Operating speed	Up to 12mph (18kph)	



RAYCAM™

SPEEDRESSER™ 24H

The RAYCAM™ SPEEDRESSER™ 24H is a 2.4m wide drop-spreader designed to handle all top dressing material. The 4 flotation tyres minimise the risk of turf damage & compaction. Ideal for golf courses & sports fields use, both with private clubs, local authorities and contractors. The SPEEDRESSER™ 24H requires a tractor of at least 75hp, and is PTO driven, via a heavy-duty transmission to an agitator and twin rollers. The twin rollers are now hydraulically adjustable against a pre-set stop to alter spreading rate applications. The high work rate enables the spreading of top dressings up to depths of 2mm - 75mm in one pass.

Specification

Spreading width	2.40m
Overall width	2.65m
Body Length	2.30m
Hopper Capacity	5.75m³
Loading height	2.00m
Gross weight	9,250kg
Weight (unladen)	2,250kgs
Tractor requirement	75hp +. Pick up hitch /drawbar & spool valve
Tyres	44 x Flotation tyres - 15.5 x 14ply
Operating speed	Up to 12mph (18kph)





RAYCAM™

TPC Easy Load Trailer

The RAYCAM™ TPC Easy Load trailer is ideal for transporting the Toro Procore 648 around to wherever its being used. The Procore can be loaded with swath boards, with or without a core collector fitted. The fully galvanised trailer, complete with 50mm ball or clevis drawbar and a locking mechanism, makes for safe, easy transportation (travelling up to 15mph/25kph), with a ratchet strap fitted over the front wheel to secure it.

Specification

Length	3.65m
Width	1.72m
Weight	185kgs
Includes	Ratchet Strap for front wheel of machine on the trailer

* Not for road use





RAYCAM™

Easy-Load Trailer

Specialist easy-load trailer for transporting machinery on roads and across turf areas. Designed to transport the Air2G2, it will also accommodate other popular turf machinery like Toro Procore, John Deere Aeracore, and small ride-on mowers. Fully road worthy, with brakes & lighting, the tail-board ramp lowers to allow safe and easy loading, & the tie-downs supplied will secure machinery in place. Supplied with spare wheel.

Specification

Overall Length & Width	380cm x 178cm
Body Load Space	250cm x 178cm
Wheel - Tyre size	195 x 55 - 10
Gross Weight	1300kg
Unladen Weight	300kg
Maximum payload	1000kg





RAYCAM™

SLG-78VF Soil Screener

The SLG-78VF is a portable vibratory soil screener, powered by an 110v electric motor to give vibratory screen action. Designed for loading with tractor buckets or skid-steer loaders of up to 78" wide. Adjustable screen angle and flow rate. Capable of recycling and screening sand, soil, gravel and various other materials, it is suitable for golf-course, sports field and municipal use. It's high mobility means it can easily be moved around a site. Standard screen size is 19mm, with additional screen sizes available as options.

Specification

Loading width	2.13m (84")
Overall / transport width	2.44m (96")
Load height / Overall height	2.00m (78") 2.20m (86")
Depth	1.22m (48")
Weight	950kg (2,100lbs)
Weight (empty hopper with spoke rear roller)	250kg
Power	Electric vibrating motor - 110v / 50Hertz (4-5 KVA req'd)
Vibratory action	Cantilevered Quad Spring Suspension
Screen Angle	Adjustable screen angle from 25° - 50°
Screen Mesh	220cm (86") x 132cm (52")
Productivity	15 - 35 yds / hour depending on screen and material
Standard screen mesh size	19mm x 100mm (3/4" x 4")
Additional screen sizes	From 6mm up to 100mm (1/4" up to 4")



RAYCAM™

Rake O Rotor

The Rake O Rotor is a bi-directional 2-speed rotor allowing for operation in both directions. Featuring a 25 degree angle & 28 degree tilt for ease in swaling and ditching. Oscillating guage wheels lock in level position for the 3 point hitch use. Dual motor design delivers 40% more power & elimination of outside bearings and chains. The Rake O Rotor also features a floating rotor design, increased durability with carbide teeth, ditch cutters & side shields. The Rake O Rotor can be used on a 3 point hitch or skid steer hitch systems.

Specification

Working width	1.8m (72")
Width	2.0m (80")
Height	0.75m (30")
Weight	500kgs
Drum Speed	0-600rpm





RAYCAM™

Aeraseeder

The RAYCAM™ Aeraseeders are a range of heavy-duty '2-in-1' overseeders designed for overseeding greens, tees, sports fields & other similar fine turf surfaces, with minimal disruption to the existing sward. The unique angled coned rollers produce approx 1750 holes per sq. metre, and the rear mounted brush ensures that seed is swept into the holes created by the coned roller. The hopper has an internal agitator to ensure a smooth seed flow and a floating headstock ensures good contour following. Available in 2 working widths. The Aeraseeder can be supplied coned / coned or coned / flat roller.

Specification

Model	1200	1800	2400
Working width	1.20m	1.80m	2.40m
Overall working width	1.30m	2.10m	2.67m
Hopper capacity	0.17m³	0.42m³	0.56m³
Weight (empty hopper)	209kg	583kg	635kgs
Spike length	38mm	38mm	38mm
Roller perforations	1750 holes / m²		
Options	Rear platform and brush (with coned spike roller)		



RAYCAM™

TB 220 Brush

The TB 220 is a heavy-duty, but light weight, towed brush system for brushing in top-dressing on greens and other fine turf surfaces. The brush unit is free-floating, and has the option to lock-out either the front or rear brush as required. Other features include, 7 quick and accurate brush height adjustments, quick attachment, adjustable hitch height, sealed chain guards & integrated vertical storage facility. The TB 220 has a 2 year limited warranty.

Specification

Working width	1.3m	
Overall width, Length & Height	165 cm x 285 cm x 62.5 cm	
Brush Diameter	37.5 cm	
Control Cable (electric) Length	375 cm	12V actuator
Tyre sizes - Drive wheels	16 x 6.50 - 8	
Weight	168 kgs	



RAYCAM™

Triple V Brush

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

Specification

Working width	1.8m
Rear Brush	1 section brush stock
Front V-Brush	6 sections brush stock
Weight	100kg
Power requirements	18hp
Tractor requirements	Cat 1, 3 - point linkage



RAYCAM™

Synthoflex Brush

A 3 point linkage mounted brush suitable for compact tractors of 15hp. All galvanised / plastic construction, stiffness of bristles can be easily altered by adjusting the plastic stiffening board. For regular use on all artificial surfaces, stands up pile and helps to level rubber crumb.

Specification

Marking width	1.8m
Transport width	1.80m x 1.00m x 0.20m
Weight	40kgs
Tractor required	15hp



RAYCAM™

LineMarker LM3010 / LM3012

The RAYCAM™ LM3010 / LM3012 is a simple, durable and easy to operate liquid transfer line marker. Marking material is transferred from the 30ltr hopper to the 10cm or 12cm wide marking wheel by a grooved rubber roller, giving even, accurate lines. Features adjustable, tubular steel handles, pneumatic tyres, adjustable flow rate. Front roller allows marking up to post or flag. Recommended marking materials include propriety marking paints, emulsion paint, etc. Always check marking materials comply with H.S.E guidelines for sports field use.

Specification

Marking width	10cm (4") or 12cm (5")
Overall / transport width	60cm (24")
Hopper capacity	15 litres
Weight	19kg (42 lbs)
Carton dimensions	620mm x 660mm x 310mm





RAYCAM™

Dragmats

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

Specification

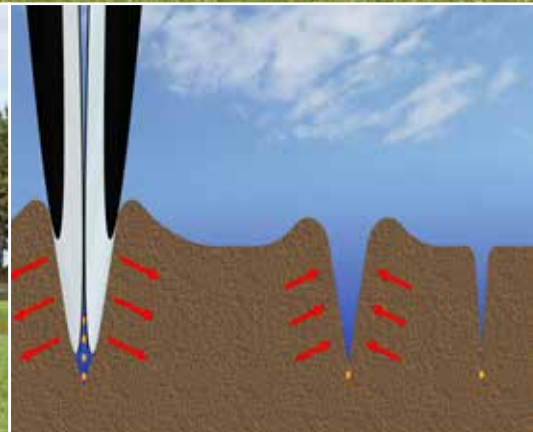
Dragmat type		Approx sizes (mm) W x L		
Rubber Mats - 12mm thick	120mm x 180mm	180mm x 180mm	240mm x 120mm	300mm x 180mm
Rubber Mats - 20mm thick	120mm x 180mm	180mm x 180mm	240mm x 120mm	300mm x 180mm
Steel Mats - 12mm thick	90mm x 120mm	180mm x 120mm	240mm x 120mm	N/A
Options	Handle bar	N/A 3 - point mounting frame	N/A	N/A



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The Vredo Overseeder places the grass seed in direct contact with the soil giving almost total seed germination and benefits from an infinitely adjustable and highly accurate seed dosage mechanism.



VREDO

Compact Series

The Vredo Compact Series seeder is an accurate and efficient range of disc seeders designed for overseeding golf greens & tees, sports pitches and other amenity grass. Seed is placed in a V-shaped slit, at a pre-set depth of between 5mm & 25mm deep, directly in contact with the soil for maximum germination rate. The slits are then closed by a compaction roller and a level surface re-established. There are four different widths available, to suit tractor overlap, all 3-point mounted behind compact tractors.

Specification

Model	DZ 210.075	DZ 214.075	DZ 218.075	DZ 222.075	DZ 225.075
Disc spacing	75mm	75mm	75mm	75mm	75mm
Working width	1.00m	1.40m	1.80m	2.20m	2.50m
Overall width	1.12m	1.52m	1.92m	2.32m	2.62m
Hopper capacity	100 litre	140 litre	180 litre	220 litre	250 litre
Weight (hopper empty)	565kg	765kg	888kg	1015kg	1,240kg
Tractor requirement	25hp	35hp	45hp	65hp	75hp
Operating speed	up to 15km / hr				
Options	Towing frame / weight carrier / weights				



VREDO

Super Compact Series

Due to the unique action of the Vredo seed application, the grass seed is placed in direct contact with the soil, giving almost total seed germination. A double row of discs give 35mm seed spacing, meaning that one-pass operation will generally suffice with no disruption to play even on fine turf. 4 models of the Super Compact Series are available, each as a 3-point linkage mounted option or towed with it's own hydraulic lift frame.

Specification

Model	DZ 208.035	DZ 212.035	DZ 216.035	DZ 218.035	DZ 222.035
Disc spacing	35mm	35mm	35mm	35mm	35mm
Working width	0.80m	1.20m	1.60m	1.80m	2.20m
Overall width	1.02m	1.42m	1.82m	2.02m	2.37m
Hopper capacity	90 litre	135 litre	180 litre	200 litre	220 litre
Weight (empty) mounted	510kg	660kg	810kg	865kg	1,035kg
Weight (empty) towed	830kg	980kg	1,130kg	1,205kg	1,355kg
Tractor power (towed)		30hp	45hp	55hp	65hp
Tractor power (mounted)	30hp	45hp	55hp	75hp	85hp
Operating speed	up to 15km / hr				
Options	Towing frame / weight carrier / weights				



VREDO

Turf-Fix Series

Compact, multi-function machine for seeding, dressing and aerating turf. The Vredo Turf-Fix Series is a very compact, multi-function machine for professional landscapers, contractors and clubs, looking to carry out a number of renovation and maintenance tasks with just one machine. Mounted or Towed, the Turf-Fix can be used to overseed, apply sand dressing, sand slitting and aerate, simply by fixing different attachments to a universal base unit. Compatible with tractors as small as 16hp.

Specification	Turf Seed	Turf Sand	Turf Air
Width	0.63m	0.63m	0.63m
Overall width	0.81m	0.81m	0.81m
Hopper capacity	60 litre	114 litre	N/A
Weight (empty) mounted	230kg	235kg	175kg
Weight (empty) towed	250kg	255kg	195kg
Disc spacing	35mm / full width	35mm / full width	
Hole spacing	N/A	N/A	60mm
Maximum depth	20mm	20mm	30mm
Tractor power (Towed)	16 - 20hp	16 - 20hp	16 - 20hp
Tractor power (Mounted)	18 - 20hp with Cat:1, 3-point hitch		
Weights	Weight carrier & 12 weights standard		

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OMARV

Alba

The Omarv Alba range is the smallest of the mounted flail mowers, designed for use behind compact tractors in the 25 - 55hp range. The mowers are heavy-duty, the hopper has slightly more capacity & a hi-tip hydraulic discharge options is available. There are 3 models width options, both fitted with cutting blades. Suitable for golf courses, sports fields & general amenity use.

Specification

Model	ALBA 120	ALBA 140	ALBA 160
Working width	1.15m	1.35m	1.55m
Overall width	1.40m	1.60m	1.80m
Hopper capacity	600ltr	800ltr	1000ltr
Number of cutting blades	18	20	24
Weight	420kg	480kg	545kg
Tractor power	25 - 35hp	35 - 40hp	40 - 55hp
Tractor requirement	540 PTO, hydraulic spool valve		



OMARV

Firenze Q

The Firenze 190Q is a hi tip, heavy duty flail mower / collector for use with tractors 85-100hp. The Firenze 190Q is suitable for mowing and collection of grass, light scrub and leaves, with hi tip discharge into trailers or skips. Height adjustable rear roller from 2.5cms (1") to 15cms (6"). Features include a heavy duty gearbox, easy drive belt adjustment no spanner required.

Specification

Model	190Q
Working width	1.85mtr
Overall width	2.15mtr
Hopper capacity	1,900ltr
Unloading height	2.20mtr
Number of flail blades	20
Weight	1,500kgs
Tractor power	540, 1000rpm
Tractor requirement	85-100hp





OMARV

Venezia

This top of the range trailed flail mower / collector is designed for use behind tractors in the 55 - 90hp range. It is extremely heavy-duty, and are suitable for both grass mowing and thick brush cutting. While suited to sports field and golf course use, it has a wider use in amenity grassland maintenance, and heathland management. Features include electro-hydraulic cutting height adjustment, automatic belt tensioner. Unloading can be carried out directly into trailers or lorries for disposal with the high-tip facility. The draw-bar can be offset by 40cm to allow close mowing to walls & perimeter hedges, etc.

Specification

Model	140	190	225
Working width	1.40m	1.90m	2.25m
Overall width	1.80m	2.40m	2.40m
Hopper capacity	300m ³	700m ³	850m ³
Tipping height	1.80m	2.80m	2.80m
Weight (unladen)	1,850kg	3,950kg	4,250kg
Number of flail blades	14	20	24
Wheels	13.0/55.16	19.0/45.17	19.0/45.17
Tractor power	55 - 70hp	80 - 90hp	80 - 90hp



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