

Overseeders



Breaking barriers to better turf

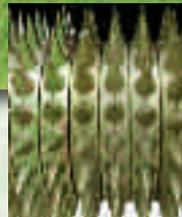
With the largest range of specialist seeders available, Redexim-Charterhouse have the right seeder to match your specific requirements.

Speedseed®



The Speedseed is ideal for sportsgrounds and golfcourses where economy and random seed dispersements are important. The Speedseed overseeding machines offer the same accurate means to produce thousands of holes, deliver the seed and brush in, all with a single machine.

The spikes are conical shaped, so that more seed actually drops into the holes. The seed drops when the side wheel turns, so no spillage of seed when the machine is not in operation. Optional, a 2nd roller with spikes can be added for doubling the amount of holes per pass.



The rollers individual cast rings enable it to make sharp turns.

Technical Specifications:

Model	1200	1600
Working width:	1.2m (47,2")	1.6m (63")
Weight:	370kg (816lbs)	450kg (992lbs)
Number of holes with one spiked roller:	940 per m ² (1124 per sq yd)	
Number of holes with optional 2 nd spiked roller	1840 per m ² (2201 per sq yd)	
Hopper capacity:	168ltr (6cu.ft)	225ltr (8cu.ft)
Seed density:	fully adjustable for any type of seed	
Tractor required:	20HP, 450kg (992lbs) lift cap.	30HP, 550kg (1213lbs) lift cap.
Ground speed capacity	up to 10km/h (6mph)	
Optional:	2 nd spiked roller (weight 79kg/174lbs)	2 nd spiked roller (weight 105kg/231lbs) Wheel kit for tow version (single acting hydraulics needed) Dirt Scraper for spiked roller

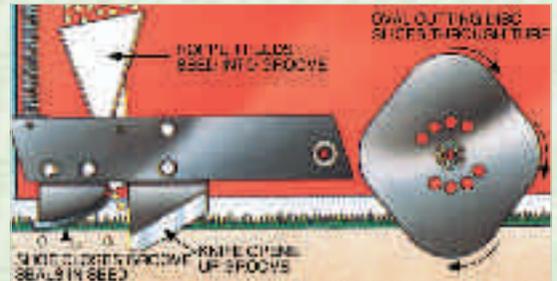


Extra weights can be added for hard grounds.



Verti-seed®

The Verti-Seed is designed for the professional user who wants precision control of dosage and depth, ensuring maximum germination for all seed types. The Verti-Seed's unique action provides direct seed contact with the soil which ensures good germination rates, all this at speeds of up to 16 km/h.



Direction of travel

The Verti-Seed's unique action first opens the turf using special oval shaped discs followed by small chisels. The seed is then fed through the seeding funnel and released just above the slit where the wind cannot blow it away. The seed is deposited in the furrow accurately and can be precisely adjusted to give you exact rates even for very fine seed, like bents and fescues. The furrow is then sealed by the seeding shoe. Each seeding element is independently sprung enabling the Verti-Seed to accurately seed on any ground contour.

Technical Specifications:

Model	004.804	004.1204
Working Width	840mm (34")	1240mm (50")
Spacing between outlets	40mm (1 9/16")	40mm (1 9/16")
Cutting depth	0-30mm (0-1 1/8")	0-30mm (0-1 1/8")
Weight with weights	450kg (990lbs)	590kg (1300lbs)
Hopper capacity	95ltr (3.35cu ft)	145ltr (5.1cu ft)
Seed density	fully adjustable for any type of seed, up to 2grams/m ² (1/2lbs/1000sq ft)	fully adjustable
Tractor required	17HP, 600kg (1300lbs) lift cap	22HP, 750kg (1650lbs) lift cap
PTO speed	540rpm	540rpm
3-point connection	Cat 2,3 point link	Cat 2,3 point link
Ground speed	up to 10km/h (6mph)	up to 10km/h (6mph)
Capacity	up to 6000m ² /h (7200sq yd/h)	up to 10000m ² /h (12000sq yd/h)
Optional:	Fine dosing kit for seeding up to 2grm/m ² (0.4lb/1000sq.ft)	



The Verti-Seed mounted
on a truckster



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The Overseeder®

Not only is it the fastest Overseeder, it's also the most effective. It actually buries the seed up to 20mm (3/4") deep in the ground, safe from the beaks of hungry birds and out of the way of the wind.

The amount of seed you wish to sow is controllable to a highly accurate degree and the Overseeder takes the most undulating ground firmly in its stride. This is thanks to individually mounted coulters that allow them to 'float' over contours.



Technical Specifications:

Model	1575	1575 LV (light version)	2075
Working width	1.58m (62")	1.58m (62")	2.08m (82")
Weight	1160kg (2557lbs)	825kg (1819lbs)	1480kg (3263lbs)
Disc spacing	75mm (3")	75mm (3")	75mm (3")
Cutting depth	0-20mm (0-8")	0-20mm (0-8")	0-20mm (0-8")
Hopper capacity	225ltr (8cu.ft)	225ltr (8cu.ft)	300ltr (11cu.ft)
Seed density per 100m ²	*0.2-2.8kg (0.4-6lbs) in 10 steps for fine seed *0.2-4kg (0.4-9lbs) in 10 steps for coarse seed		
Tractor required	40HP, 1300kg (2866lbs) lift cap	35HP, 950kg (2094lbs) lift cap	50HP, 1600kg (3527lbs) lift cap
Ground speed	up to 12km/h (7.5mph)	up to 12km/h (7.5mph)	up to 12km/h (7.5mph)
Capacity	18900m ² /h (22604sq yd/h)	18900m ² /h (22604sq yd/h)	24909m ² /h (29791sq yd/h)



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