



Wiedenmann UK
Release: Immediate

Date: Sept 8, 2009

Wiedenmann UK shows the new Terra Seed

A precise overseeding unit that will help maximise seed germination and deliver uniform looking turf is launched by Wiedenmann UK this week.

Successful seed germination calls for intensive contact between seed and soil. Equally important is even germination. Wiedenmann's Terra Seed delivers on both these fronts.

The Terra Seed has a capacious 140 litre hopper with an internal agitator to prevent rogue seeds from sticking. Two rows of spring tines that work like tiny individual rakes open the soil's surface providing the requisite contact for seeds and soil. A simple adjustment of the calibrated dial discharges a precise volume of seeds from the hopper down through the trough and over the turning crank.

The parallelogram-suspended seed brush further brushes the seed into the waiting seed grooves. The trailed seed roller with its low-pressure tyres then presses the seed for optimal germination. The self-cleaning effect of the tyres pressing the seed down into the soil gives ideal conditions for roots to ingrain. With only 140 mm distance between the seed discharge opening and the soil, very few seeds can "drift" and the rate of successful seeding is maximised.

The seed discharge opening closes automatically when the machine is brought from working into transport position so there is no waste of valuable seed. Both the V-belt driven drive shaft and the galvanised hopper are maintenance free allowing the operator to spend time exclusively concentrating on the job in hand.

The Terra Seed hooks on to the rear of the Terra Float thus allowing preparation of the seed bed with either 5 mm or 8 mm needle tines, along with the star-shaped drum. The Terra Seed comes in 1.6m working width and fits by three point hitch to the rear of most compact tractors from 25 hp. A set of support wheels comes as an option.

Ends

Information for journalists
At a glance spec reference:

TERRA SEED

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| Working width in mm approx: | 1600 |
| Weight in kg approx.: | 215 |
| Working depth max. in mm: | 5 |
| Mounting: | rear 3-pt. hitch cat. I |
| Minimum tractor lifting capacity in kg.: | 250 |
| Drive: | ground-driven |
| Seed roller: | 8 pneumatic tyres 11 |
| Volume seed hopper in litres approx: | x 7 |
| Spring tines Ø in mm: | 140 |
| Tine spacing in mm approx: | 4.5 |
| Seed brush: | 65 |
| | 2-rows |
| Terra Seed Overseeder 140 litres | £5650 ex VAT |
| Turf retainer | £poa |
| Bogey wheels | £340 |
| Terra Float 1.6m working width | £4950 ex VAT |

Releases, photographs and logos are **available to download** as high resolution jpgs on the Wiedenmann UK website.
www.wiedenmann.co.uk/media.html

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