

Preparing the Ground for Success

Soil ranks with the most valuable living resources, it is the source of all life on the planet. However, major parts of the soil are not available for agriculture, plants or animals. Compaction, erosion, salt deposits or contamination are the major causes for soil degradation. Meliorating degraded soil and safeguarding this valuable resource is the prime target of the German company Hoogen Bodensanierung GmbH.

Established in 1994 by the farmer and graduated agrarian engineer Heiner Hoogen, the company started out with an ambitious target: supplying complete services all around soil melioration, redevelopment and protection.

Within few more than five years, Hoogen succeeded in successfully establishing itself in this highly competitive market. Today, the company has earned an excellent reputation throughout Europe as a proven expert in soil protection, melioration and land reclamation.

Expert know-how along with special machinery

It is the ideal combination of longtime experience in and a six sense for the delicately balanced ecology of the soil along with an expert knowledge in latest scientific find-



Hoogen has the right technical equipment for perfect soil cultivation, illustrated deep spader loosening and breaking up the ground up to a depth of more than 150 cm

ings and state-of-the-art machinery which makes the difference with Hoogen.

Right from the start, Heiner Hoogen has heavily invested in adequate machines enabling the company to perform a wide range of services for redeveloping and meliorating far more than just the surface: Hoogen has the know-

how and the technical equipment to prepare the ground up to a depth of more than 150 cm, a performance hardly matched by competitors.

Today, Hoogen is in command of the most comprehensive range of high-performance machinery in Europe including large size heavy duty tractors and excavators and

some 60 special machines such as cultivators, mixing and not mixing deep subsoilers, rotary hoes and all sort of deep spading, mulching and demolition loosening equipment.

Also included in the range are machines which are no longer manufactured today. All over Europe there are only some few of these machines left. These machines are carefully maintained by Hoogen with specially manufactured spare parts - yet another reason for the unique performance range of Hoogen. With these machines Hoogen can fulfil special tasks for loosening and breaking up the soil, for example with chisel and stroke loosening machines.

Preparing many grounds

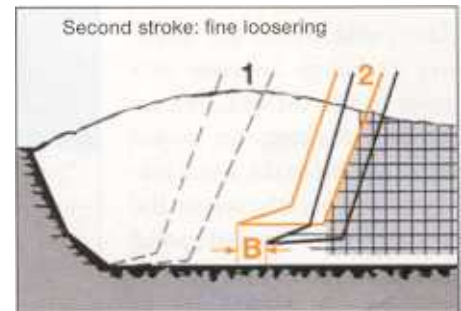
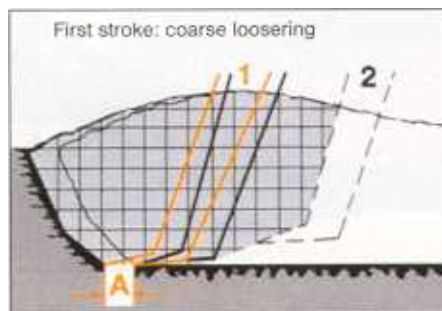
Backed by a qualified and experienced team of engineers and technicians, Hoogen offers a wide spectrum of services, available too, as a complete service package:

● Engineering services

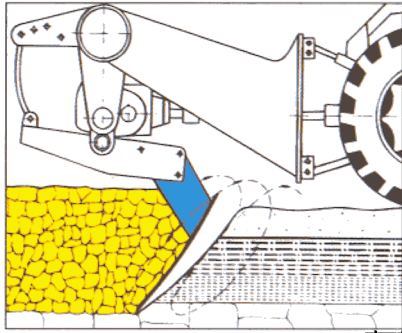
Complete services for all type of reclamation and building projects including consulting,



Special machines for special problems - chisel stroke loosening machine combining two different operations



... Horizontal spades loosen the soil from above down to deep subsoils with two stroke, the first for coarse loosening the second for fine loosening



Demolition loosener in operation cutting into the ground, breaking it up and letting it fall down again with or without mixing effects

problems, Hoogen has know-how and the technical equipment ideally suited for the job.

Hardly surprising therefore, a growing number of customers selects Hoogen for sanitation and protection projects. A number of branches all over Germany and the neighbouring countries ensure customer proximity and quick response to customers' problems.

planning, assessment of the site, soil analysis and certificates and project management

- Recultivation and Reclamation Services
- revitalising industrial fallows, mining sites, land with flooding damages, military training areas, ICE-tracks etc.

- recultivation of pipeline trenches and building underground
- melioration of dust tips and building sites
- soil cultivation for special plants such as asparagus
- removal of structural damages and soil compaction
- services for landscape gardening and forestry

- exact laying of fertilisers, living cultures, chalk or binding agents for example for embankments or dust tips

All over Europe the experts of Hoogen are rendering reliable services at short notice. Whether small or large projects, whether simple or demanding



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