

## Why Soil & More Compost

- 1) **Shorter Turnover Time:** the green fresh, woody and manure input materials are decomposed into a stable humus complex within only 6-8 weeks. This fast transformation process remarkably increases the capacity of a compost site.
- 2) **Less turning:** the advanced windrow monitoring and management system reduces the number of turns required to less than half of the number needed using other composting methodologies. This saves time and fuel, and almost doubles the capacity of the compost turner and tractors.
- 3) **Replacing Inorganic Fertilizer:** the final Soil & More Compost contains all nutrients and micro-elements required for agricultural purposes.
- 4) **Saving Water:** due to the texture of the stable humus complex, the Soil & More Compost may increase the water holding capacity by up to 40%, thus saving a considerable amount of clean irrigation water – an increasingly expensive input.
- 5) **Disease Suppression:** the millions of micro-organisms present in the final Soil & More Compost create a natural immune system for the plant, acting as a natural guard against most known soil-borne diseases and pathogens. This reduces, or even eliminates, the need for chemical pesticides, thus saving you money whilst protecting the environment.
- 6) **Emission Reduction:** Soil & More's composting technology was approved by TÜV-Nord as a greenhouse gas emission reduction method according to the guidelines of the UNFCCC (United Nations Framework Convention on Climate Change). Applicability to projects depends on various regional and environmental circumstances.
- 7) **Three Commercial Benefits:**
  - First: Soil & More Compost is a high quality product, which can be sold at premium prices.
  - Second: Soil & More's advanced technology and management systems save time and costs involved in the compost making process and remarkably increase the capacity of the site and equipment.
  - Third: If the site qualifies as an emission reduction project, Soil & More offers a commercially interesting second income stream through the generation and sale of carbon credits.
- 8) **R&D:** Soil & More is connected to leading compost, soil science, and emission reduction organizations and experts worldwide, providing innovative and state-of-the-art solutions.
- 9) **Technical Assistance and Training:** Soil & More's experts offer on-site and remote professional service on demand, and regularly organize seminars and workshops for the company's partners worldwide.
- 10) **Improvement of overall Sustainability Performance of Farming Systems:** Through its improved water holding capacity, increased soil carbon content and microbial biodiversity, Soil & More's compost contributes to a higher resilience of the farming system, preventing erosion, decreasing soil fertility and yield loss. This helps to ensure a secure income for the farmer; even in case of unstable and severe environmental conditions and resource scarcity.