## **WINTEX 3000**





Wintex Agro, Vilhelmsborgvej 15, DK-7700 Thisted +45 97990800, contact@wintexagro.com, www.wintexagro.com



The WINTEX 3000 is an efficient and strong fully automatic soil sampler. It is user-friendly, easy to use and requires only minimum maintenance. All functions are comfortably carried out from the driver's seat.

The WINTEX 3000 takes soil samples from 0-90 cm. It is possible to take soil samples from one, two or three different layers at the same time. The depth and the point where the sample will be divided can be adjusted according to the user's needs.



If the WINTEX 3000 meets obstacles or is interrupted during soil sampling and therefore only takes a half sample, the sample will be discarded through a funnel and will not be filled into the soil boxes.

Soil from different layers is automatically filled in three soil boxes. Dividing the samples is conducted with close accuracy.



The scraper precisely fits the inner diameter of the probe, and the scraper blades ensure that the probe is emptied fully before going into the ground again.



The WINTEX 3000 works in all kinds of soil including sandy, clayey, hard, compact and dry soils. The probe goes into the ground by means of a hydraulic hammer and pressure from the cylinder which can be adjusted according to the type of soil.

The custom-made probe rotates when it has reached the desired depth and picks up soil. On its way up homogeneous samples are delivered with close accuracy into the soil boxes. The soil can then be filled into bags or boxes by the means of a funnel, ready to be sent to the laboratory.

## **TECHNICAL INFORMATION**

0-90 cm Sample depth: Diameter probe: 26 mm

Sample speed: 1 stick in 22-28 sec.

Volume/sample: 2,3 g per cm at a density 1:1

Net weight: 95 kg Hydraulic system: Hydraulic consumption:

Hydraulic tank: Electrical supply: Honda GX200 motor, 5,5 hp

16 l/min., 100 bar 81

12 volt DC Capacity battery: 14 Ah, 250 W

