WINTEX MCL3

The future is in the soil. And in professional soil samples.

INT

0-120 cm or 0-200 cm For all soils Robust construction Fast and user-friendly Efficient and reliable

Wintex Agro, Vilhelmsborgvej 8C, DK - 7700 Thisted 45 97990800, contact@wintexagro.com wintexagro.com

CORVUS



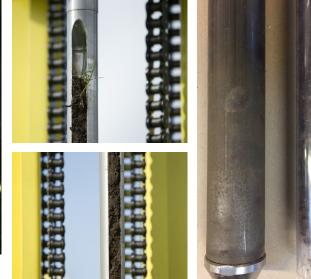
Operating the soil sampler happens by activating the functions of the control panel.



The tip of the probe is specially designed and ensures homogeneous and representative soil samples.



The probe goes into the ground by the means of a high-frequency hammer.





The soil is removed from the probe and filled into the soil bins with a sampling scoop and a scraper.

Extras: a custom-made probe with an integrated plastic liner makes it possible to extract and keep a whole core of soil.



"Our focus is consistently on user-friendliness, reliability, ruggedness and minimum maintenance, and we concentrate on what we are best at: developing and manufacturing automatic soil samplers of the highest quality."

Torben Vinther, Owner Wintex Agro



The **WINTEX MCL3** is an extremely robust soil sampler which takes high-quality soil samples in any kind of soil, also in very hard soils. It is most often used for the intensive work involved in measuring the remaining content of nitrate in the soil. The soil sampler is available for samples from 0-120 cm or 0-200 cm.

Soil samling is conducted from the control panel and is carried out by a hydraulic system which lifts the mast into the working position, positions it on the ground, gets the probe into the ground and rotates the probe.

A special valve automatically provides maximum speed according to the type of soil. Therefore it is not necessary to adjust the speed. A high-frequency hammer together with the rotation sytem of the probe ensures that the **WINTEX MCL3** takes complete and homogeneous soil samples.

The **WINTEX MCL3** has its own hydraulics and can be mounted on a wide range of carrier vehicles.

A lighter and more economical type of the soil sampler, the **Wintex MCL3T**, is specially developed to be mounted on tractors. As it does not have a hydraulic system, it must be connected to the hydraulics of the tractor.



"The WINTEX MCL3 has been selected by Ministries of Agriculture, National Research Institutes and leading contractors in Europe for the work involved in complying with the European Nitrate Directive and for improving fields and environment." The **WINTEX MCL3** has its own hydraulic system and can be mounted on pick-ups, UTVs, caterpillar and other vehicles. The **WINTEX MCL3T** is a lighter and more economical soil sampler for tractors and must be connected to the hydraulics of it.



















WINTEX MCL3

Carrier vehicles:	Pick-ups, UTVs, caterpillar vehicles and more
Sample depth:	0-120 cm or 0-200 cm
Diameter probe:	35 mm
Sticks / hour:	60
Volume / sample:	300-500 g
Hydraulics:	Honda GX390 engine, 11 hp, with electric starter
Hydraulic consumption:	20 I / min., 120 bar
Hydraulic tank:	30 I
Net weight:	420 kg

WINTEX MCL3T Tractors 0-120 cm or 0-200 cm 35 mm 60 300-500 g --

290 kg