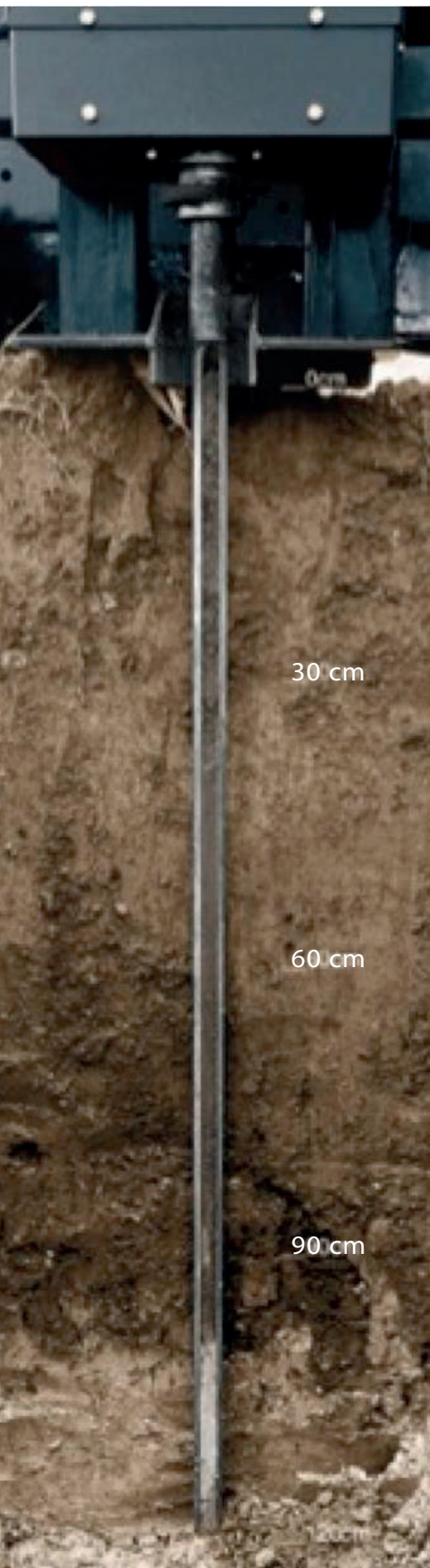


# WINTEX MCL3



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

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 EU's Nitrate Directive 91/676/EEC and for improving fields and environment.



The **WINTEX MCL3** is an extremely robust soil sampler which takes soil samples in any kind of soil, also in very hard soils. Its ability of operating in all kinds of ground as well as the high quality of the samples has led to the WINTEX MCL3 being the leading soil sampler for samples up to 120 or 200 cm.

The probe of the **WINTEX MCL3** has a specially designed tip and ensures optimal, fully homogeneous and representative soil samples.



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

*Torben Vinther, Owner Wintex Agro*





The **Wintex MCL3** is developed for intensive use in the work involved in measuring the remaining content of nitrate in the soil. Soil sampling is conducted from the control panel and is carried out by a hydraulic system. The control panel has four functions:

- Lifting the mast in working position
- Positioning the mast on the ground
- Getting the probe into the ground by using a high-frequency hammer
- Rotating the probe

A special valve automatically provides maximum speed according to the type of soil. Therefore it is not necessary to adjust the speed manually.

The high-frequency hammer together with the rotation system of the probe ensures that the soil sampler takes a complete and homogeneous sample.

Using a special probe with an integrated plastic liner makes it possible to extract and transport the whole core of soil.



The WINTEX MCL3 is used all over Europe of Ministries for Agriculture, National Research Institutes and leading contractors for taking soil samples for measuring the content of nitrate in the soil.





The **WINTEX MCL3** has its own hydraulic system and can be mounted on vehicles like John Deere Gators, pick-ups, ATVs and caterpillar vehicles.

The **WINTEX MCL3T** is for mounting on tractors. It is a lighter more economical soil sampler which does not have a hydraulic system. Therefore it must be connected to the hydraulics of the tractor.



### TECHNICAL INFORMATION WINTEX MCL3

Sample depth:	Up to 120 or 200 cm
Diameter probe:	35 mm
Sticks/hour:	60
Volume/sample:	300-500 g
Hammer:	Lifton LH12
Hydraulics:	Honda GX390 motor, 11 hp with electric starter
Hydraulic consumption:	20 l/min., 120 bar
Hydraulic tank:	30 l
Net weight:	420 kg

### TECHNICAL INFORMATION WINTEX MCL3T for tractors

Sample depth:	Up to 120 or 200 cm
Diameter probe:	35 mm
Volume/sample:	300-500 g
Hammer:	Lifton LH12
Net weight:	290 kg

