

Skok  Agro



solutions in agriculture

OUR PRODUCT

Soil Compaction Tester Penetrometer S600

Determines the depth of
compactions in the soil.

Allows optimizing fuel consumption
during tillage.

It is also a tool for controlling the
depth of the actually tilled soil.



OUR PRODUCT

Soil Compaction Tester Penetrometer S600

Operating temperature	-15°C to + 80°C
Load capacity	up to 200 kg
Units	kPa, kg/cm ² , PSI
Maximum measurement depth	60 cm
Measurement spacing	1 cm
GSM	GSM 850 / 900 / 1800 / 1900 MHz
GPS	~2.5 m
Battery	5600 mAh / 10-14 operating hours
Internal memory	up 2000 measurements
Charger	USB 5V
Housing	steel, powder-coated
Measuring probe	stainless steel
Depth measurement plate	stainless steel



About the Company

SOIL COMPACTION

Skok Agro is a manufacturer of soil compaction testers

METEOROLOGICAL MONITORING

We manufacture customized meteorological monitoring systems for self-propelled sprayers

WEATHER STATIONS

We assemble and install modular weather stations

Our Main Clients



Current Clients

438 soil compaction testers
are already used on 3 980 000 ha
in companies with land banks ranging
from 350 to 600 000 ha.

The economic effect of monitoring soil compaction



Optimizing fuel consumption



Allowing to reduce crop losses
due to soil compaction

30%

Allows to reduce crop losses
by up to 30% through
loosening compacted soil

Reduce crop losses due to soil compaction

Soybean roots in different soil density

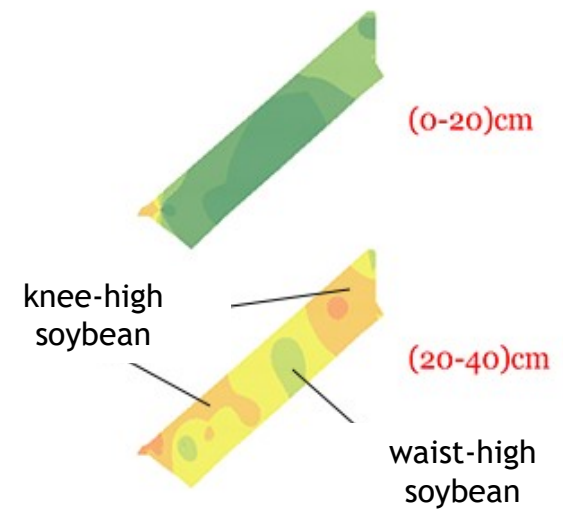


Optimal density

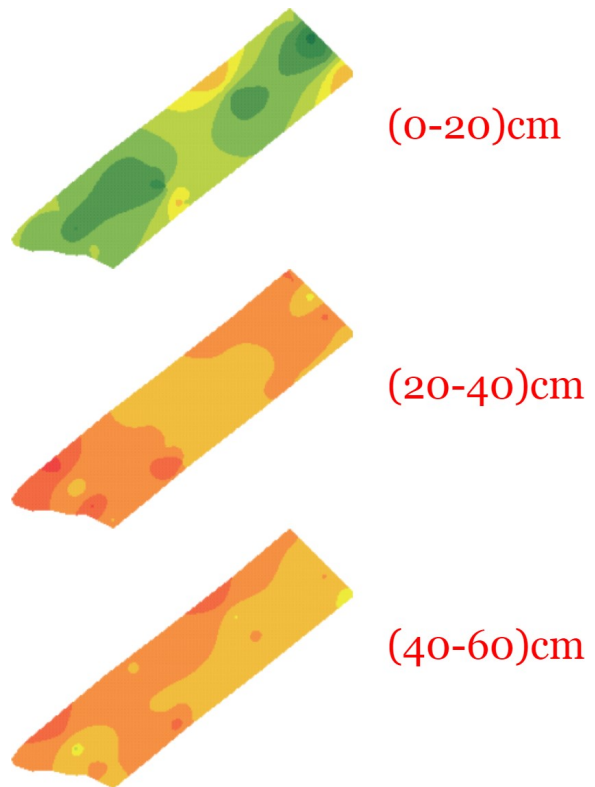


In the presence of plow sole after constant same-depth disk plowing

SOYBEAN FIELD



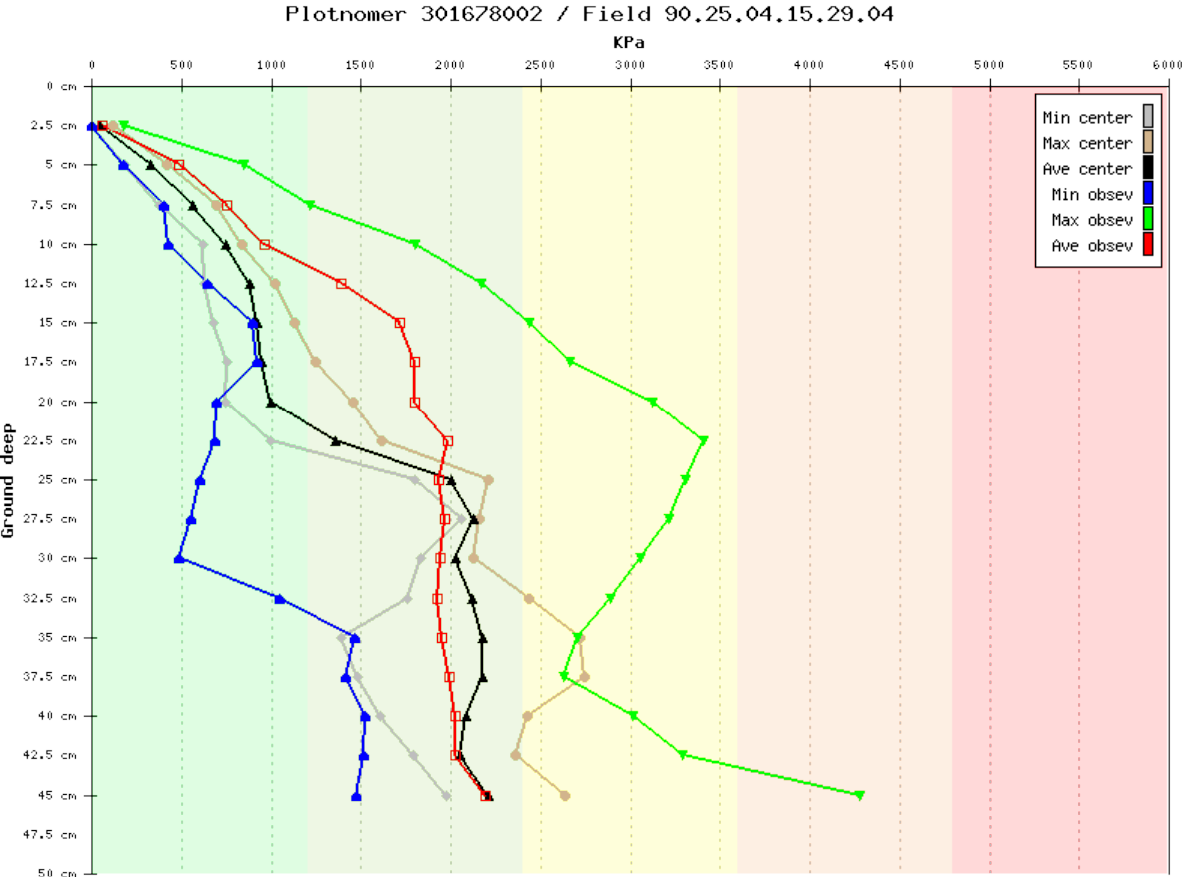
Allows to analyze different depth sections



Compaction distribution over soil horizons

Plotting for each field

It is possible to draw up individual reports.
Sowing. Center.



Soil Compaction Tester S600 Cost



Soil compaction
tester

2 500 EUR



Software

100 EUR/year

Contact us

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