

## **LINTAB and TSAP-Win**

**Tree-ring measurement requires great accuracy and reliability.**



WALESCH Electronic GmbH  
Gestenrietstrasse 2  
CH-8307 Effretikon, Switzerland  
Phone +41 52 343 80 80  
Mail: [info@walesch.ch](mailto:info@walesch.ch)  
Web: [www.walesch.ch](http://www.walesch.ch)

## LINTAB and TSAP-Win

Tree-ring measurement requires great accuracy and reliability.

LINTAB is a digital positioning table for tree-ring analysis, which can handle this task easily. LINTAB is ergonomically easy to operate, robust and splash-water proved. Stem disks as well as increment cores can be measured. Together with the TSAP-software LINTAB is a strong tool for tree-ring analysis.

### Features

#### Measurement and editing



- On screen graphical control of measurements
- Graphical editing of data
- Internal notebook: save your marks and text notes with the time series
- Support of LINTAB and other measurement devices (Aniol, Velmex, ...)

#### Graphical presentation



- Single and multiple series graphs
- Grid beams
- Core beams
- Optional representation of header information in graphs
- Adjustable linear and logarithmic axis scaling

#### Data analysis



- Crossdating: various mathematical routines available
- Graphical control of crossdating (on-screen crossdating)
- Easy chronology computing and analysis
- Indexation and standardisation routines
- Mathematical function library

#### Database



- Various header fields, you choose which data you save with your series
- TSAP selects and sorts your data as you need it
- Comfortable data editing (manual and automatic / macros)
- Easy data exchange: TSAP supports different data formats (e.g. Tucson, CATRAS)

### Specifications

<b>Operation</b>	Manual with hand crank (optional: motor)
<b>Standard measurement length</b>	560 mm (optional: 200 to 2000 mm)
<b>Standard resolution</b>	1/100 mm (optional: 1/200, 1/400, 1/1000 mm [true resolution!])
<b>Standard sensitivity (sample movement per round)</b>	5 mm (optional: 2,5 mm)
<b>Sample weight</b>	up to 50 kg
<b>Interface</b>	Connection to PC via standard serial port
<b>Software</b>	TSAP Basic Software (Measurement, graphical editing)

Subject to modifications and errors

## Links/Downloads



This Document as Web Document

Link: <http://www.walesch.ch/index.php?segment=dendro&product=lintab>

## Related Products



DENDROTAB 2003 and T-  
Tools Win

## Contact

### Address

WALESCH Electronic GmbH  
Gestenrietstrasse 2  
CH 8307 Effretikon  
+41 52 343 80 80  
[info@walesch.ch](mailto:info@walesch.ch)