

MI&Tstat Software: statistical representation and analysis of measured values:

- PC Software for acquisition of measured data and statistical data analysis.
- Data import of measured values via a serial interface of measuring instruments, force testers and crimp height micrometers of the MI&T GmbH.
- Easy set-up and use.
- Storage of company data, customer data, operators, test plans.
- Statistical representation and analysis of measured values.
- Listing of measured values.
- tolerance limits and tolerance graphs.
- Various graphical representations of measured values.
- Histogram and log term statistics.
- Report printout.
- Data base.
- Archiving of measured data.
- Data export to Excel.
- German programme version.
- Integration of other measuring instruments possible (on request).
- System requirements: standard PC with Windows XP/Vista/W7, display resolution 1280x800, serial interface for connection of measuring instrument.
- Single user licence, incl. dongle.



The screenshot shows the main software interface with several windows open:

- Probe (ABC-Statistik):** Shows test parameters like Macro (Stat 200), Date (15.03.2012), and Charge (200-12-22).
- Archive:** A table listing historical test records.
- Messreihen:** A table showing the sequence of measured values.
- Graph:** A line graph titled 'ABC-Statistik / 2' showing 'KRAFT [kN]' vs 'count'.

ID	Date	Tester	Charge	Macro	Customer
ABC-Statistik	15.03.2012	Allmann	200-12-22	Stat 200	ABC
Test123456	15.03.2011	Allmann	1030/77	Stat 200	ABC

No	Max [kN]	Average [kN]	Min [kN]	Result	Date	Time	Tester	IDNumber	Bemerk
1	10.3350	9.1577	8.4000	n.i.O.	07.06.2010	22:26:30	Allmann		
2	9.3000	8.9500	8.6000	i.O.	29.03.2010	16:12:08	Müller		
3	9.7000	9.1100	8.3000	i.O.	29.03.2010	16:12:18	Müller		
4	9.7000	9.0000	8.5000	i.O.	07.06.2010	18:37:16	Allmann		
5	9.3000	8.9500	8.5000	i.O.	07.06.2010	18:46:47	Allmann		
6	9.5000	9.0900	8.7000	i.O.	05.02.2012	19:37:46	Allmann		
7	9.4000	9.0400	8.5000	i.O.	15.03.2012	09:14:26	Allmann		