

ATD & ATC Software

Software Eröffnungsbildschirm / Software Front Screen



Bitte Datenschnittstelle per „Data Collection“ auswählen

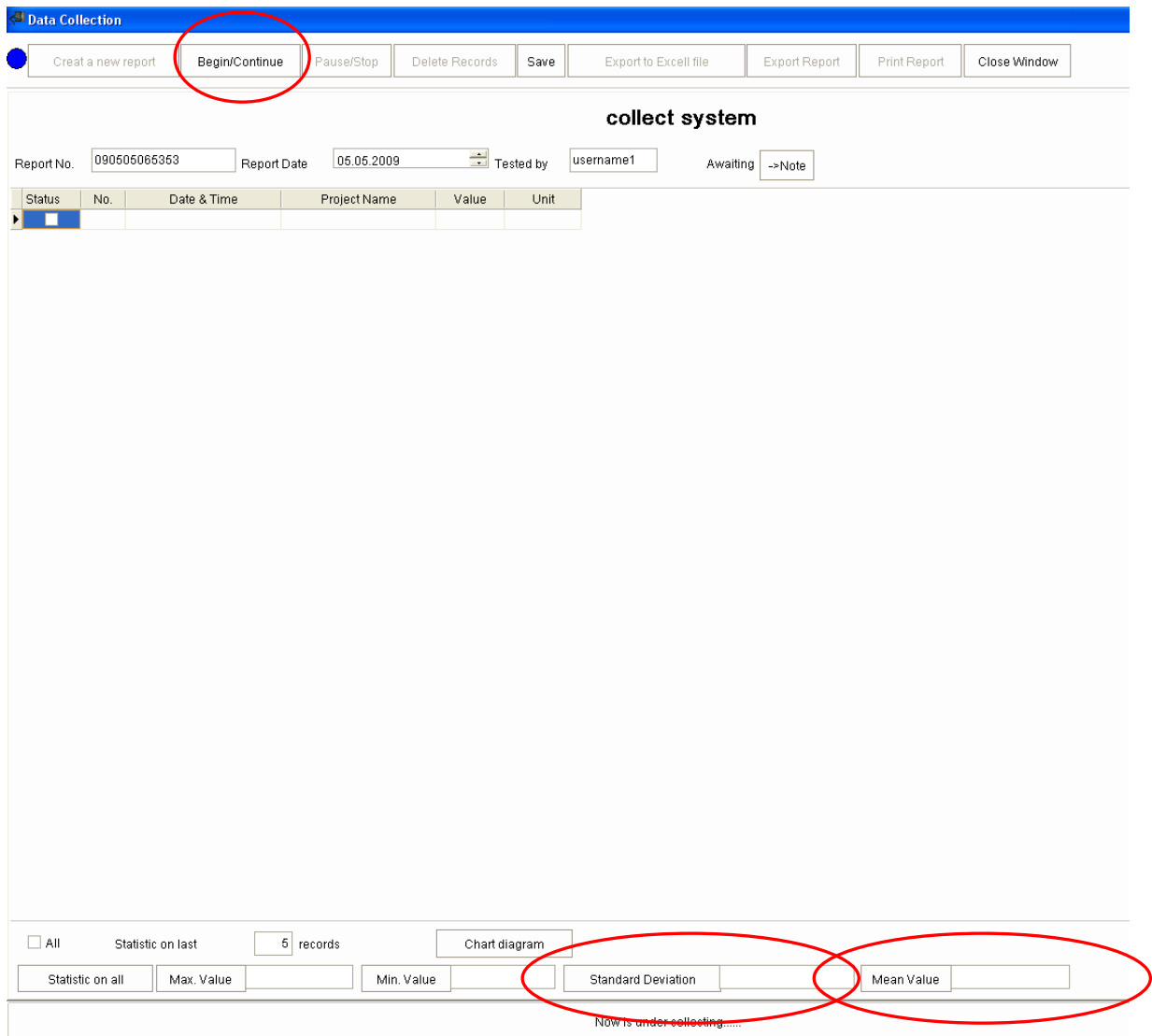
Please open the PC port by selecting „Data Collection“

ATD / ATC-BA-de-1310

ATD & ATC Software

Software Eröffnungsbildschirm mit einfachen Statistik Angaben

Software screen with up-front statistical data



Data Collection

Create a new report **Begin/Continue** Pause/Stop Delete Records Save Export to Excell file Export Report Print Report Close Window

collect system

Report No. 090605066363 Report Date 06.06.2009 Tested by username1 Awaiting ->Note

Status	No.	Date & Time	Project Name	Value	Unit
▶					

All Statistic on last 5 records Chart diagram

Statistic on all Max. Value Min. Value Standard Deviation Mean Value

Now is under collecting.....

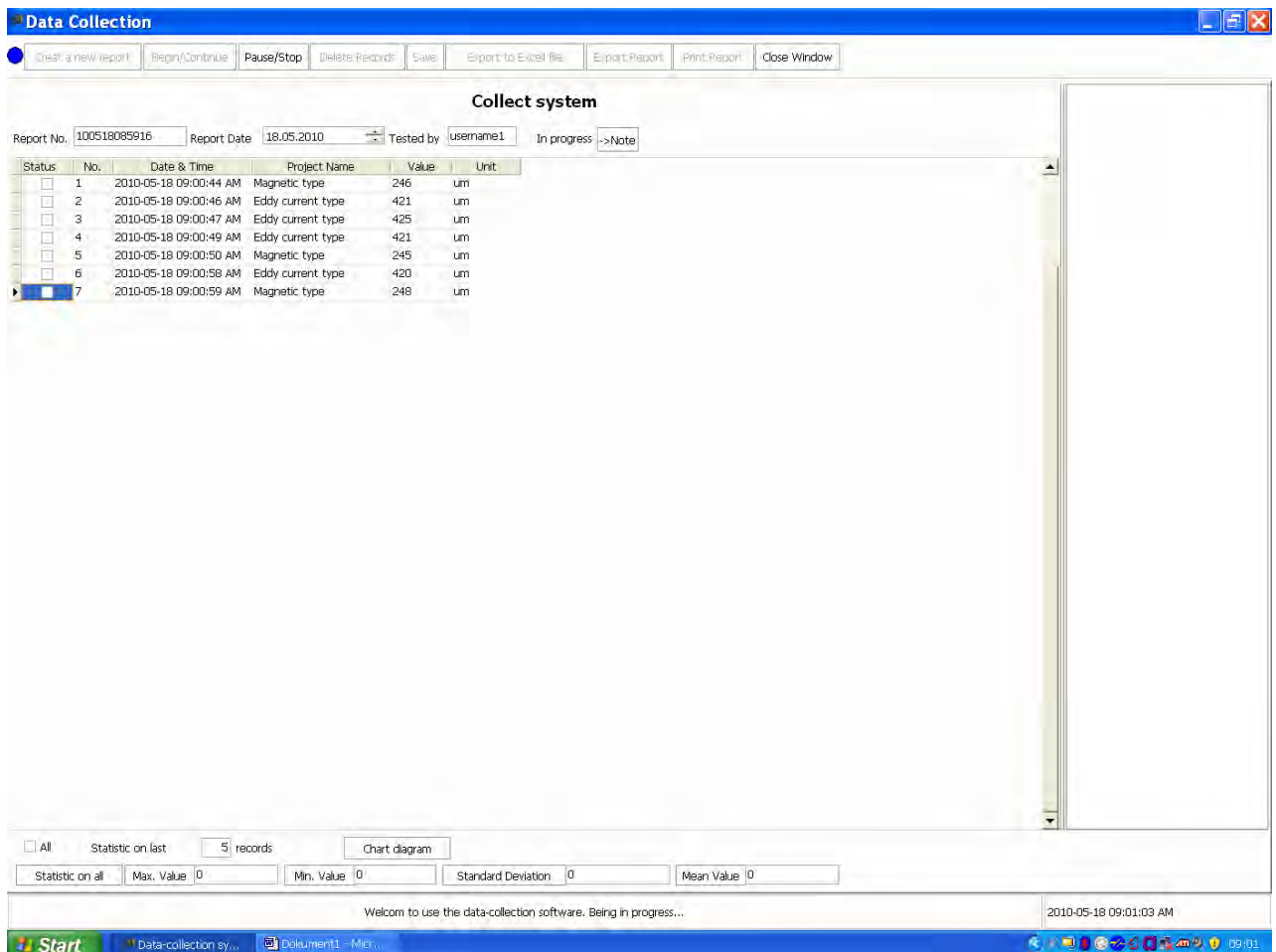
Start der Datenübertragung durch Betätigung der Taste „Begin/Continue“

Start of data transfer by pressing „Begin/Continue“

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Anzeige der Messergebnisse

Display of the measured values



The screenshot shows the 'Data Collection' software window. At the top, there is a menu bar with options: 'Create a new report', 'Begin/Continue', 'Pause/Stop', 'Delete Records', 'Save', 'Export to Excel file', 'Export Report', 'Print Report', and 'Close Window'. Below the menu bar, the window title is 'Collect system'. The main area contains a table with the following data:

Status	No.	Date & Time	Project Name	Value	Unit
<input type="checkbox"/>	1	2010-05-18 09:00:44 AM	Magnetic type	246	um
<input type="checkbox"/>	2	2010-05-18 09:00:46 AM	Eddy current type	421	um
<input type="checkbox"/>	3	2010-05-18 09:00:47 AM	Eddy current type	425	um
<input type="checkbox"/>	4	2010-05-18 09:00:49 AM	Eddy current type	421	um
<input type="checkbox"/>	5	2010-05-18 09:00:50 AM	Magnetic type	245	um
<input type="checkbox"/>	6	2010-05-18 09:00:58 AM	Eddy current type	420	um
<input checked="" type="checkbox"/>	7	2010-05-18 09:00:59 AM	Magnetic type	248	um

Below the table, there are several controls: a 'Statistic on last' button, a '5 records' input field, and a 'Chart diagram' button. At the bottom, there are input fields for 'Statistic on all', 'Max. Value', 'Min. Value', 'Standard Deviation', and 'Mean Value'. The status bar at the bottom of the window displays the message 'Welcome to use the data-collection software. Being in progress...' and the time '2010-05-18 09:01:03 AM'.

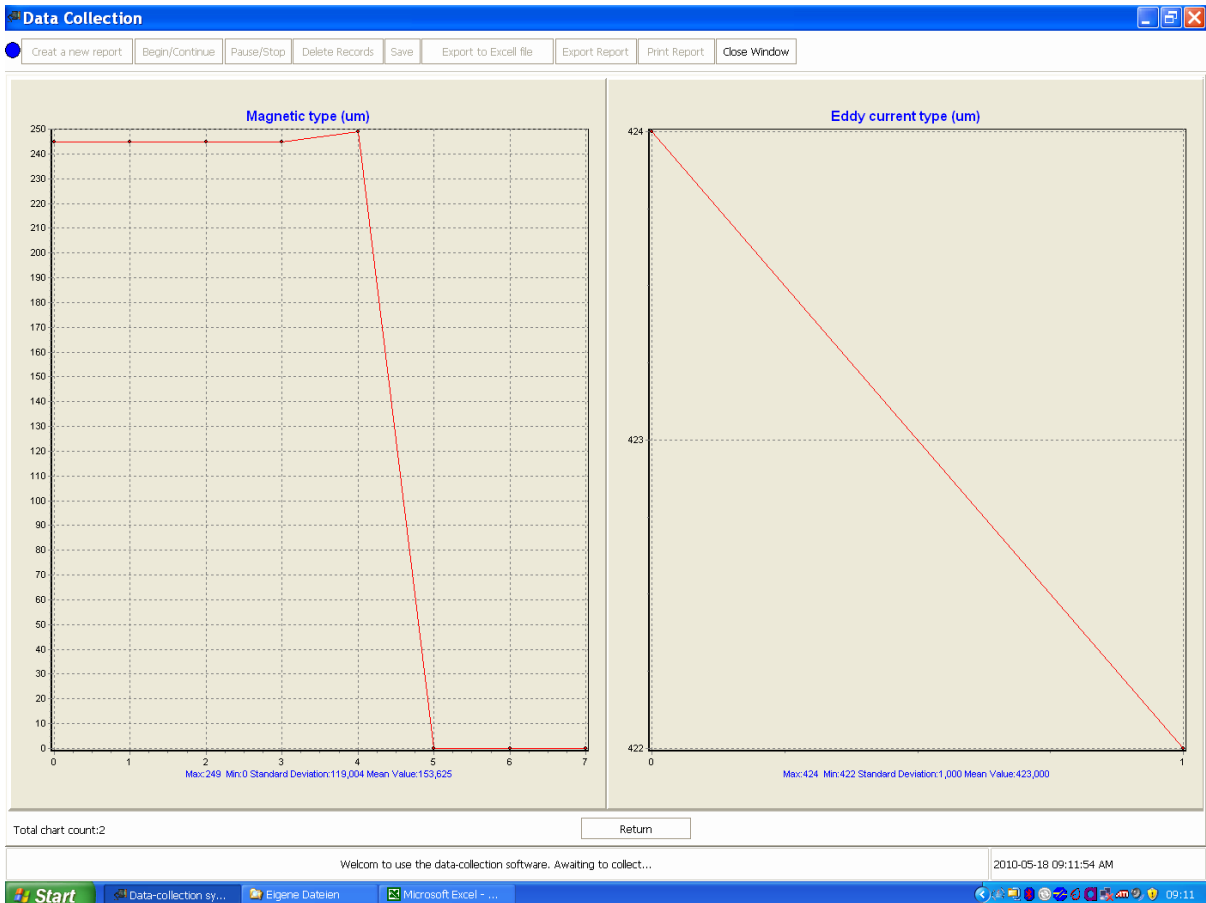
Nur für TF / TG - Only TF / TG series:

Zum Herunterladen der im Gerät gespeicherten Messdaten: Durch Druck der „READ“ Taste

Download of stored values in the instrument by pressing the "READ" button

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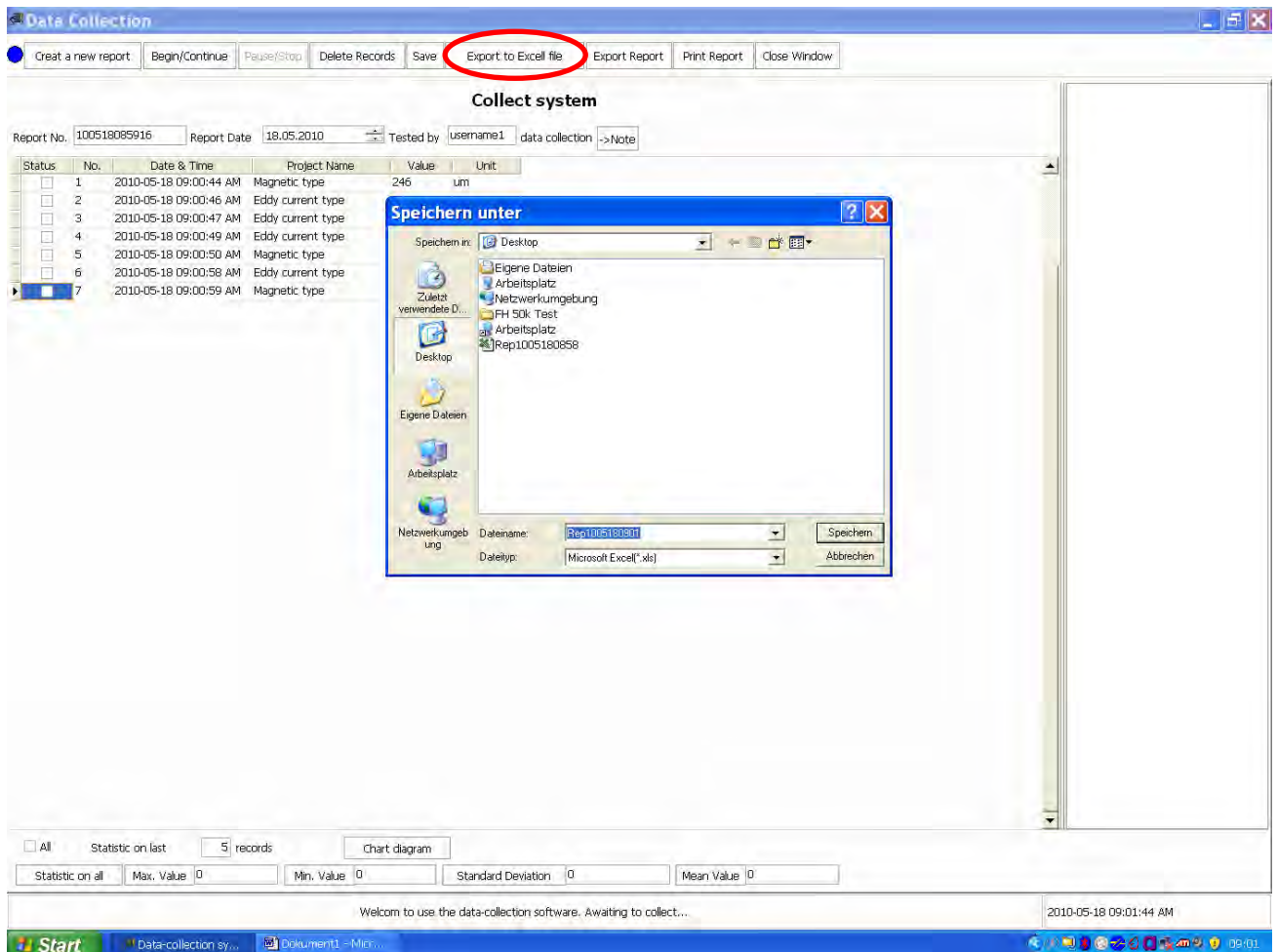
Anzeige der Grafik / Display of the graph



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Exportieren nach MS Excel

Export function to MS Excel

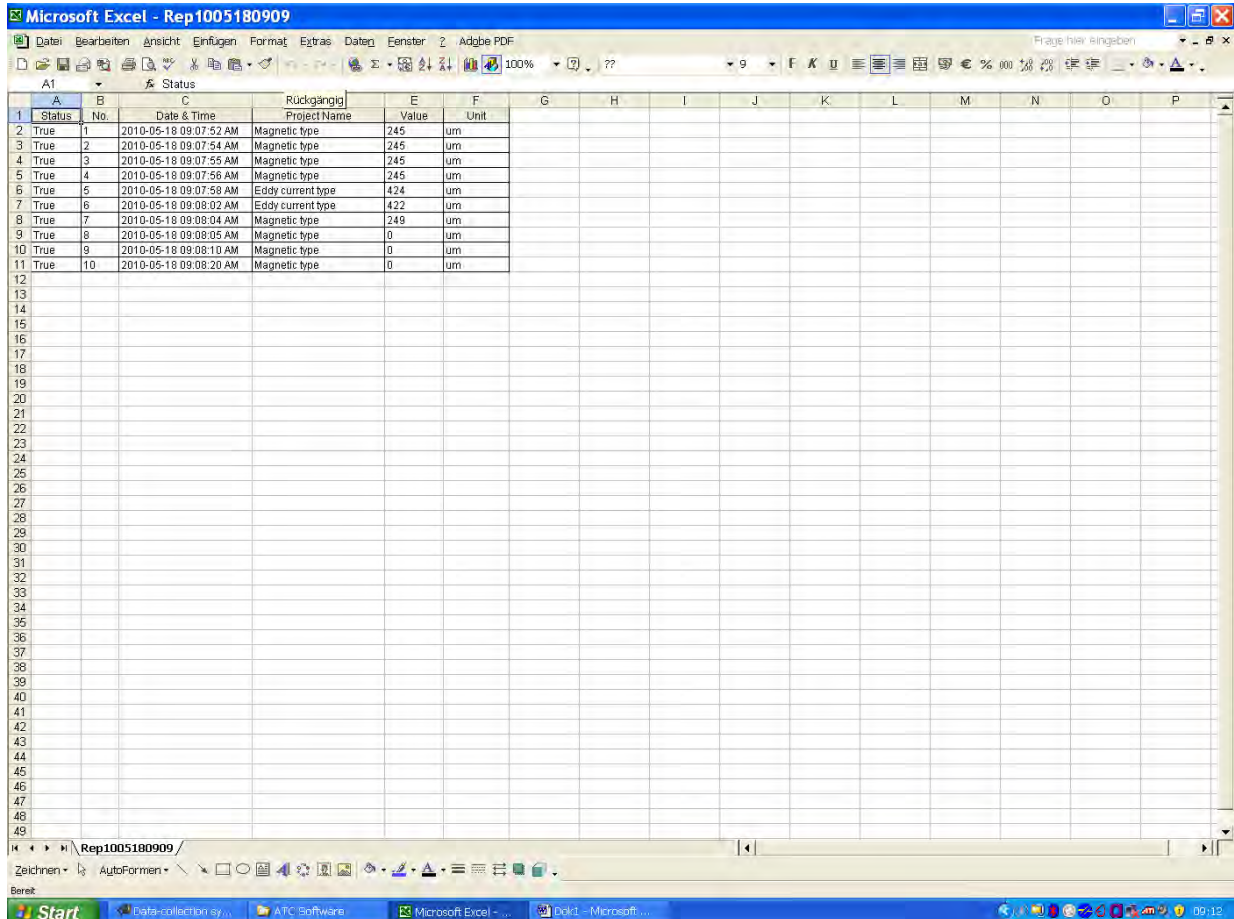


The screenshot shows the 'Data Collection' software interface. The 'Export to Excel file' button in the top menu bar is circled in red. A 'Speichern unter' (Save As) dialog box is open, showing the file name 'Rep1005180858' and the file type 'Microsoft Excel(*.xls)'. The main window displays a table of data collection records.

Status	No.	Date & Time	Project Name	Value	Unit
<input type="checkbox"/>	1	2010-05-18 09:00:44 AM	Magnetic type	246	um
<input type="checkbox"/>	2	2010-05-18 09:00:46 AM	Eddy current type		
<input type="checkbox"/>	3	2010-05-18 09:00:47 AM	Eddy current type		
<input type="checkbox"/>	4	2010-05-18 09:00:49 AM	Eddy current type		
<input type="checkbox"/>	5	2010-05-18 09:00:50 AM	Magnetic type		
<input type="checkbox"/>	6	2010-05-18 09:00:58 AM	Eddy current type		
<input checked="" type="checkbox"/>	7	2010-05-18 09:00:59 AM	Magnetic type		

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Anzeige der Excel Daten / Display of the Excel values



A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Status	No.	Date & Time	Rückgängig Project Name	Value	Unit									
2	True	1	2010-05-18 09:07:52 AM	Magnetic type	245	um									
3	True	2	2010-05-18 09:07:54 AM	Magnetic type	245	um									
4	True	3	2010-05-18 09:07:55 AM	Magnetic type	245	um									
5	True	4	2010-05-18 09:07:56 AM	Magnetic type	245	um									
6	True	5	2010-05-18 09:07:58 AM	Eddy current type	424	um									
7	True	6	2010-05-18 09:08:02 AM	Eddy current type	422	um									
8	True	7	2010-05-18 09:08:04 AM	Magnetic type	249	um									
9	True	8	2010-05-18 09:08:05 AM	Magnetic type	0	um									
10	True	9	2010-05-18 09:08:10 AM	Magnetic type	0	um									
11	True	10	2010-05-18 09:08:20 AM	Magnetic type	0	um									
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Viel Erfolg in der Verwendung !

All the best for your measurements !

Ihr / Your SAUTER Team