

## ATD & ATC Software

Software Eröffnungsbildschirm / Software Front Screen



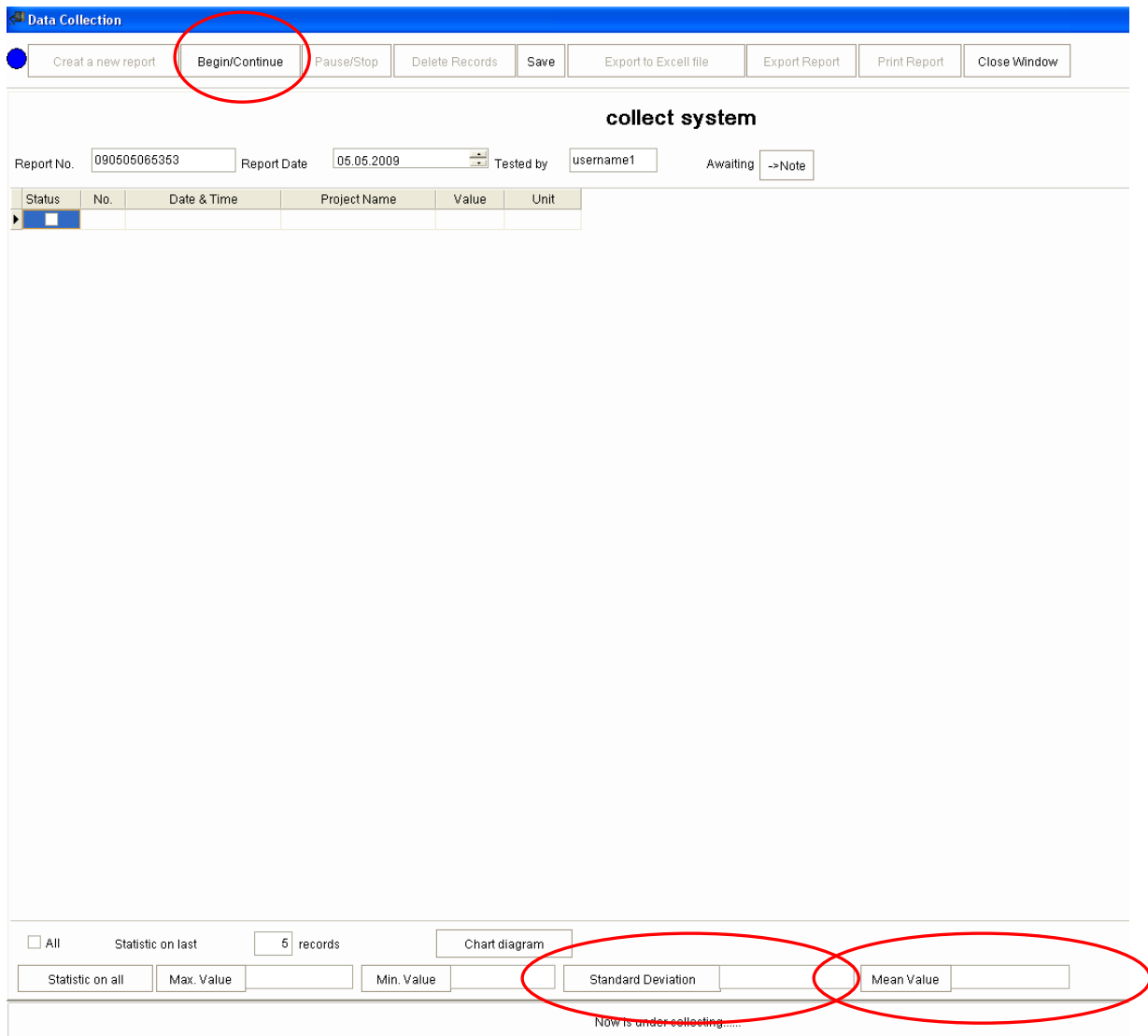
Bitte Datenschnittstelle per „Data Collection“ auswählen

Please open the PC port by selecting „Data Collection“

## ATD & ATC Software

Software Eröffnungsbildschirm mit einfachen Statistik Angaben

Software screen with up-front statistical data



**Data Collection**

Buttons: 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
▶					

Statistic on last 5 records Chart diagram

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

Now is under collecting.....

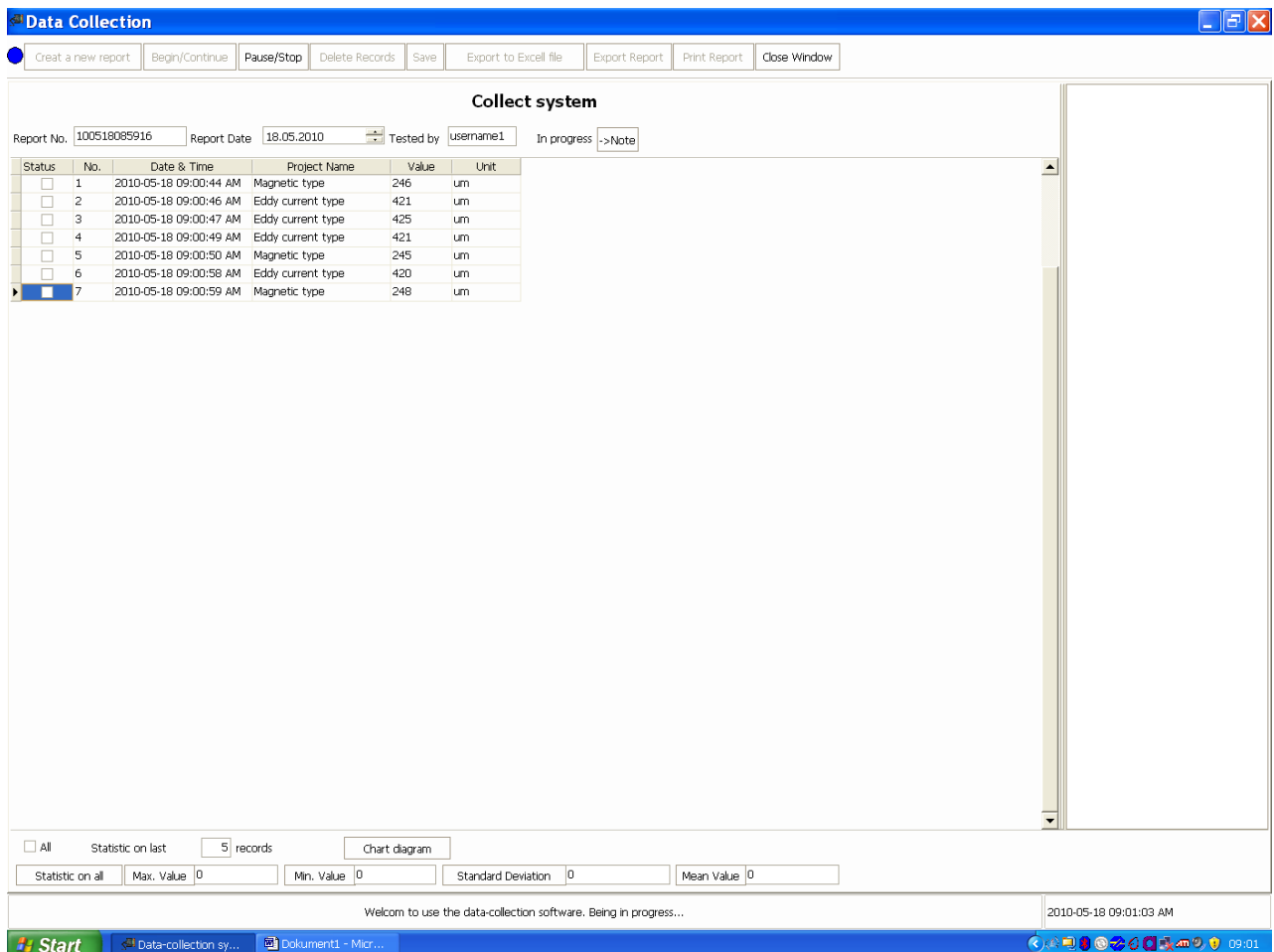
Start der Datenübertragung durch Betätigung der Taste „Begin/Continue“

Start of data transfer by pressing „Begin/Continue“

## ATD & ATC Software

Anzeige der Messergebnisse

Display of the measured values



**Data Collection**

Report No. 
 Report Date 
 Tested by 
 In progress

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

All   
  Statistic on last   
  records   

Max. Value   
  Min. Value   
  Standard Deviation   
  Mean Value

Welcom to use the data-collection software. Being in progress...

2010-05-18 09:01:03 AM

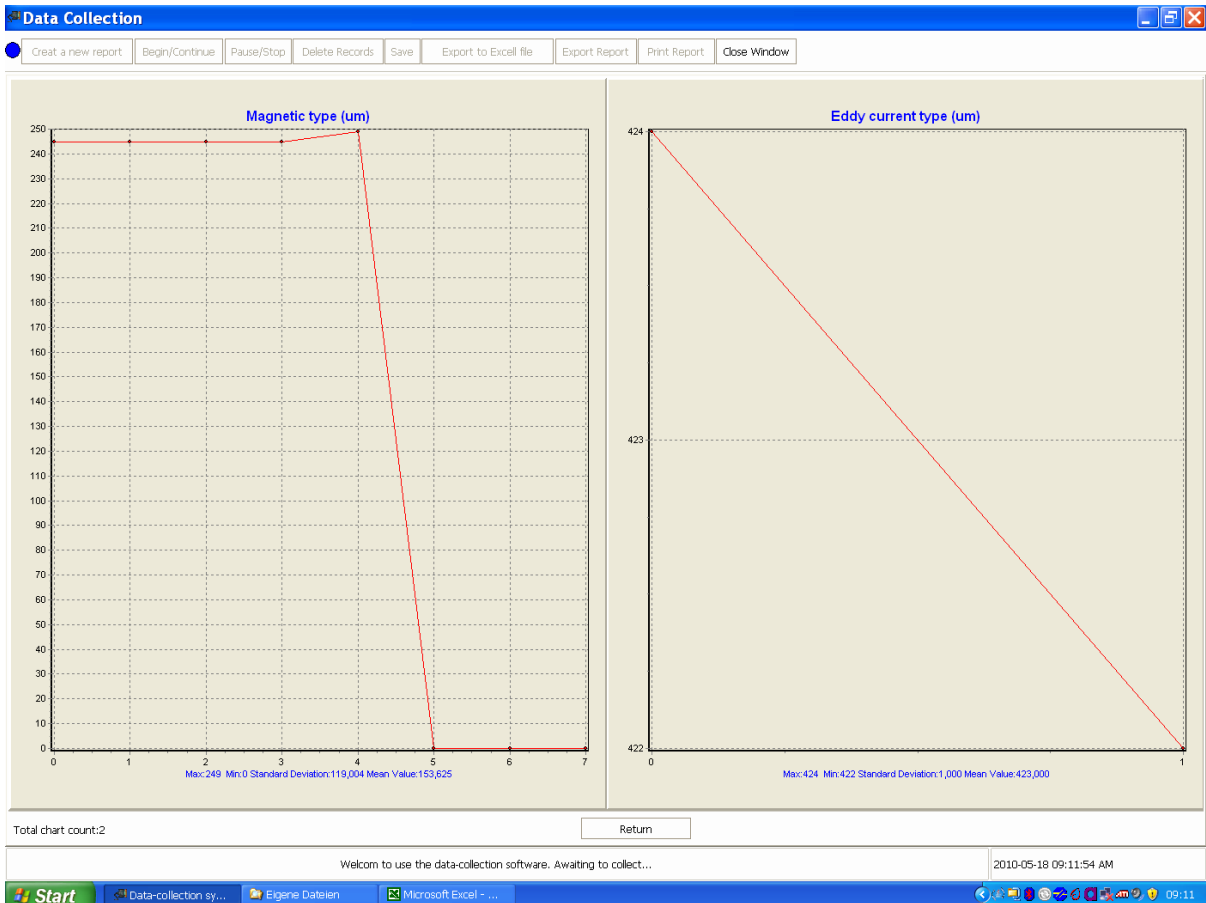
**Nur für TF / TG - Only TF / TG series:**

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

Download of stored values in the instrument by pressing the “READ” buttom

## ATD & ATC Software

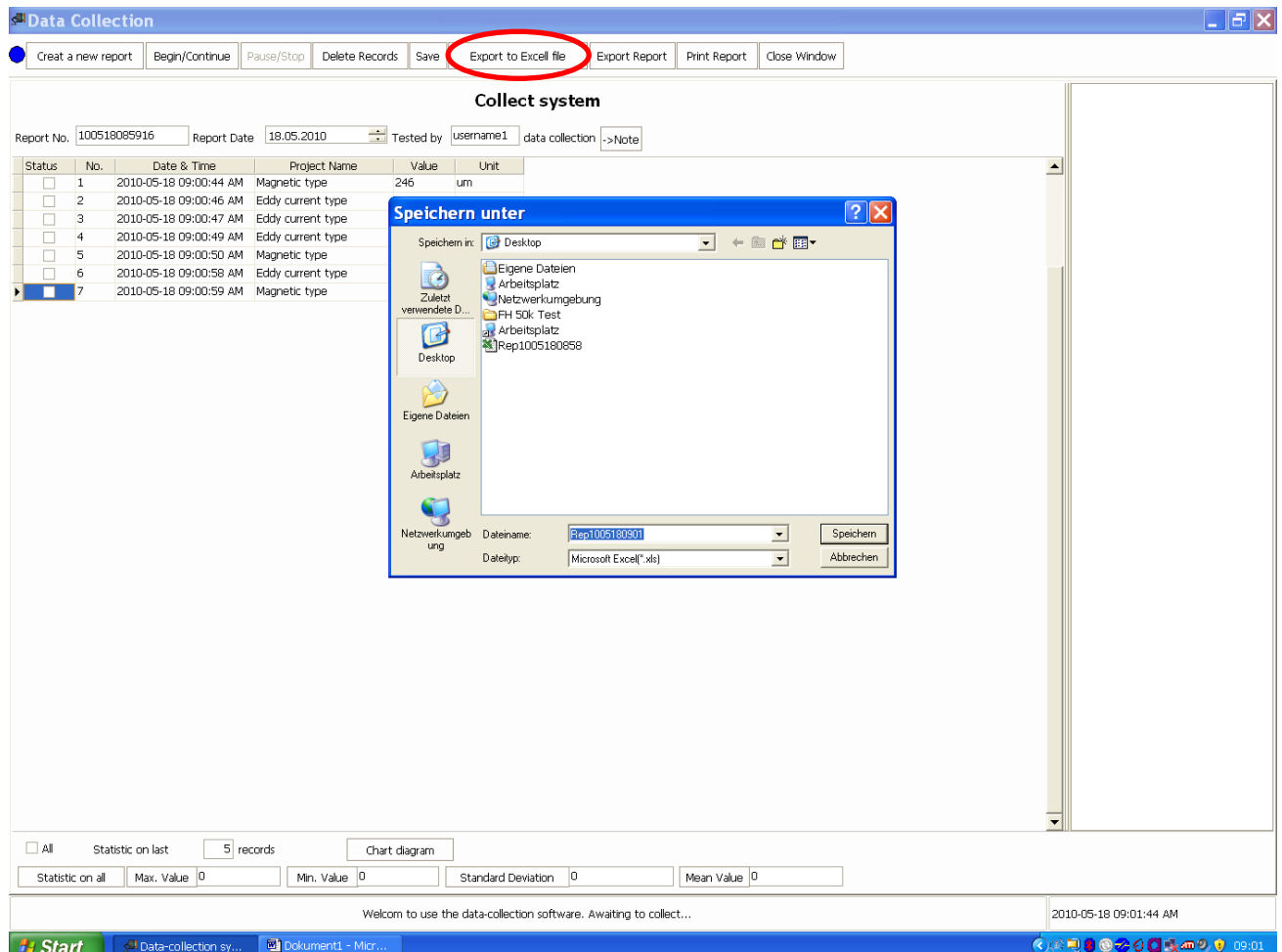
Anzeige der Grafik / Display of the graph



## ATD & ATC Software

Exportieren nach MS Excel

Export function to MS Excel



The screenshot shows the 'Data Collection' software window. The title bar reads 'Data Collection'. The menu bar includes: 'Create a new report', 'Begin/Continue', 'Pause/Stop', 'Delete Records', 'Save', 'Export to Excell file' (circled in red), 'Export Report', 'Print Report', and 'Close Window'. Below the menu bar is a 'Collect system' section with fields for 'Report No.' (100518085916), 'Report Date' (18.05.2010), and 'Tested by' (username1). A table displays data collection records:

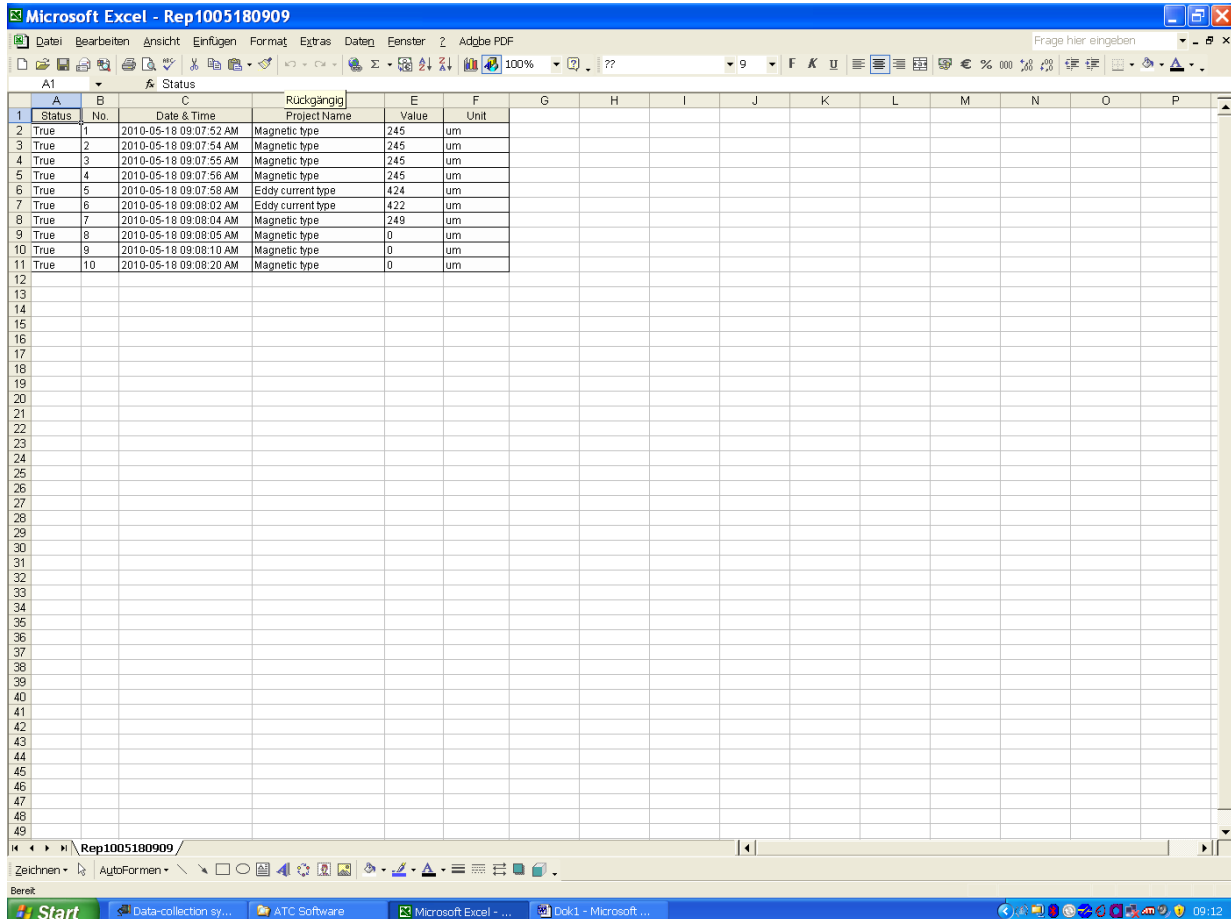
Status	No.	Date & Time	Project Name	Value	Unit
<input type="checkbox"/>	1	2010-05-18 09:00:44 AM	Magnetic type	246	um
<input type="checkbox"/>	2	2010-05-18 09:00:46 AM	Eddy current type		
<input type="checkbox"/>	3	2010-05-18 09:00:47 AM	Eddy current type		
<input type="checkbox"/>	4	2010-05-18 09:00:49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

A 'Speichern unter' dialog box is open, showing the file save location as 'Desktop'. The file name is 'Rep100518085916' and the file type is 'Microsoft Excel(\*.xls)'. The dialog also shows a list of folders on the desktop: 'Eigene Dateien', 'Arbeitsplatz', 'Netzwerkumgebung', 'FH 50k Test', and 'Arbeitsplatz'.

At the bottom of the software window, there are statistics fields: 'Statistic on last 5 records', 'Statistic on all', 'Max. Value 0', 'Min. Value 0', 'Standard Deviation 0', and 'Mean Value 0'. A status bar at the bottom reads 'Welcom to use the data-collection software. Awaiting to collect...' and '2010-05-18 09:01:44 AM'.

## ATD & ATC Software

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
Status	No.	Date & Time	Rückgängig Project Name	Value	Unit										
True	1	2010-05-18 09:07:52 AM	Magnetic type	245	um										
True	2	2010-05-18 09:07:54 AM	Magnetic type	245	um										
True	3	2010-05-18 09:07:55 AM	Magnetic type	245	um										
True	4	2010-05-18 09:07:56 AM	Magnetic type	245	um										
True	5	2010-05-18 09:07:58 AM	Eddy current type	424	um										
True	6	2010-05-18 09:08:02 AM	Eddy current type	422	um										
True	7	2010-05-18 09:08:04 AM	Magnetic type	249	um										
True	8	2010-05-18 09:08:05 AM	Magnetic type	0	um										
True	9	2010-05-18 09:08:10 AM	Magnetic type	0	um										
True	10	2010-05-18 09:08:20 AM	Magnetic type	0	um										

**Viel Erfolg in der Verwendung !**

**All the best for your measurements !**

**Ihr / Your SAUTER Team**