

# MEAX DOX GUIDE

**Reporting software for the geometric measurement of machine tools**



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<b>SYSTEM REQUIREMENTS</b>			
	<b>Minimum</b>	<b>Recommended</b>	<b>Remark</b>
Operating system	Windows 7 64-bit		
Windows 8.1 64-bit			
Windows 10 64-bit	Windows 10 64-bit		
Processor	Intel Core M-5Y70 @ 1.10GHz (3000 cpu passmark) or quicker	Intel Core i5-8350U @ 1.70GHz (8200 cpu passmark) or quicker	
Memory	4 Gb	8 Gb	
Storage	10 Gb	20 Gb, Solid state storage	
Screen	1920x1080 pixels	1920x1080 pixels	
MS WORD	MS WORD 2010 or newer	MS Office 2010 or newer	
Other	Administrator rights during installation	Administrator rights	

## INSTALLATION

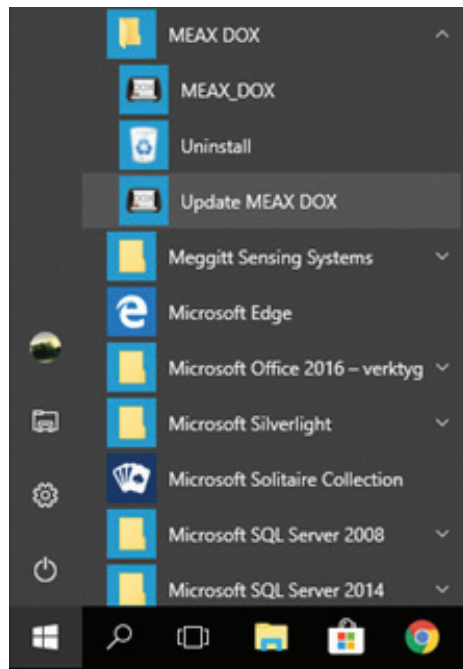
1. Insert the MEAX DOX USB memory stick containing the installation into your computer
2. If the installation does not start automatically, click on the installation file on the MEAX DOX USB memory stick. The user must have administrator rights.
3. The installation takes approx. 15 minutes
4. MEAX DOX starts automatically the first time once installation is complete
5. Insert the USB License key if prompted.



## UPDATES

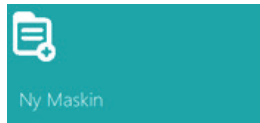
**NOTE**, this requires the computer to be connected to the Internet.

1. Open the Windows start menu
2. Scroll to the MEAX DOX folder and run the “Update MEAX DOX” program
3. The program checks if a newer software version is available and updates the program accordingly. Downloading the update files depends on Internet speed and may take some time
4. Once the download is complete, the installation program will start automatically

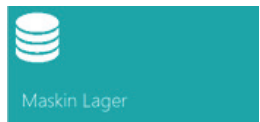


## HOME PANEL

From the Home panel, the user can either to create a new machine or open an existing one. You can always reach the Home panel by clicking the Home button top left of the submenus.



**Create a new machine**



**Open an existing machine**



**Software settings**



**Information about the software**



**Help – this document**



## CREATE A NEW MACHINE

1 Click the New machine button on the Home panel



2 Complete the information about the machine.  
The Machine ID is the name used for the machine when it is stored in the software.

Maskin ID:	V4545.01
Modell:	Milling machine XYZ
Fabrikat:	Big machines Inc.
Kund:	Parts for you Inc.
Dokument id:	G0223776-88

3 Click the machine image



4 Select the machine type and the configuration that matches the machine to which the report refers



5 Click Continue once configuration is complete

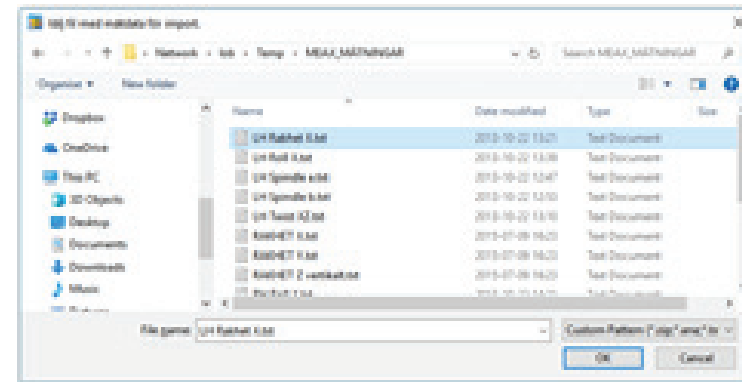


## ADD MEASUREMENTS TO A MACHINE

- 1 Click the Add button to import a new measurement from the MEAX system



- 2 Download measurements directly from the Meax USB memory stick that is connected to the computer, or from a folder in the computer where you have already saved the files.

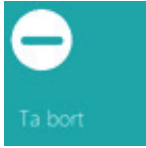




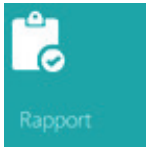
## REPORT PANEL



Import a new measurement from the MEAX system



Delete the current measurement on screen



Print a report to MS Word



Scroll between measurements. Page 0 is the machine configuration



Scroll between measurements. Page 0 is the machine configuration

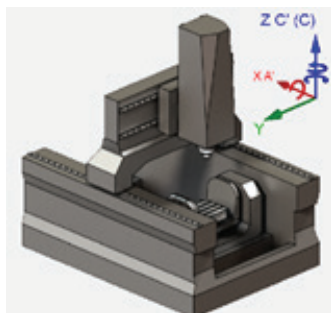


Indicator showing which measurement is being displayed. The total number of measurements for the machine is shown in brackets. Page 0 is the machine configuration

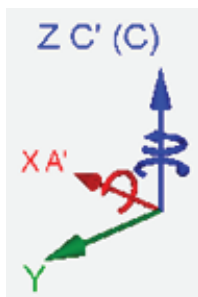




Machine icon and machine ID



Machine image as per the selected configuration



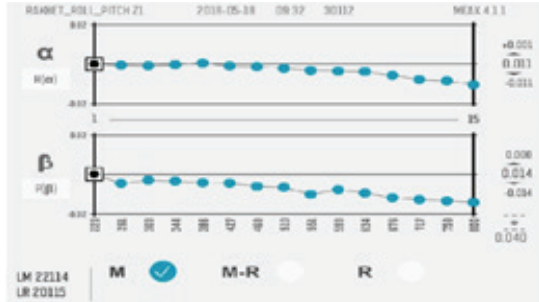
Coordinate system with axis designation as according to ISO standards.

RAKHET\_ROLL\_PITCH Z

Name of the current measurement from the MEAX system



Symbol for the type of measurement for the current measurement from the MEAX system



Graph showing the current measurement from the MEAX system

Test	Measured	Applied tolerance	Status
Angular deviation R	0.011/1000	0.040/1000	Passed
Angular deviation P	0.014/1000	0.040/1000	Passed

Measurement data for the current measurement from the MEAX system

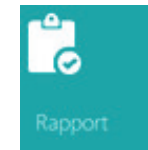
Comment:  
X=0, revolver pos 1

Comment on the current measurement from the MEAX system.

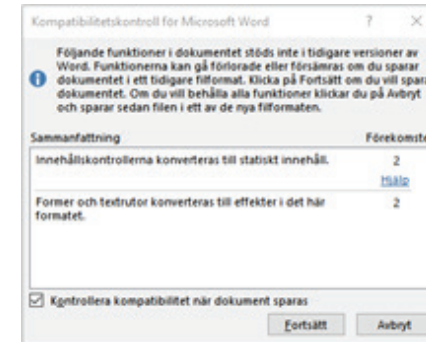
This information is editable, and the user can freely add their own notes.

## PRINT REPORTS

1 Click the Report button to import a new measurement from the MEAX system



(2) A dialogue box will open under certain conditions  
"Microsoft Word Compatibility Checker." Now select the Continue option.



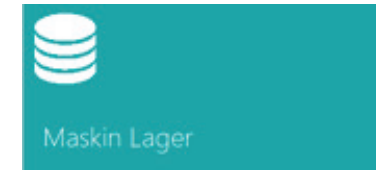
3 The report opens and can be edited



4 Save the report

## OPEN AN EXISTING MACHINE

- 1 Click the Machine store button to open the list of stored machines



- 2 Select a machine by clicking the icon

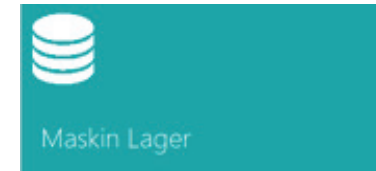


- 3 The machine opens and can be edited

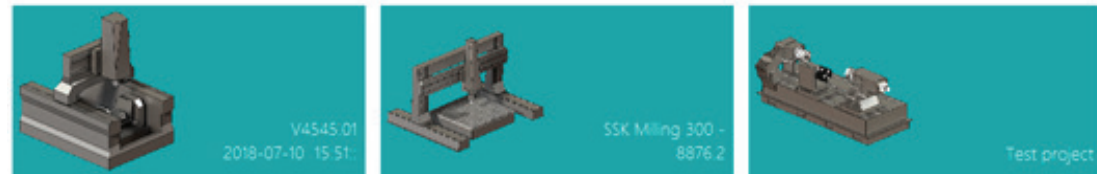


## REMOVE A MACHINE

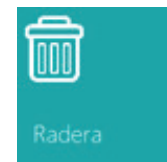
- 1 Click the Machine store button to open the list of stored machines



- 2 Select a machine by clicking the machine required by the stored machines



- 3 The machine configuration page (page 0) includes the Delete button. Confirm removal of machine.



## LANGUAGE SETTINGS

1 Click the Settings button



2 Click the Language button



3 Select language by clicking on the preferred language



4 Return by clicking the Previous or Home buttons

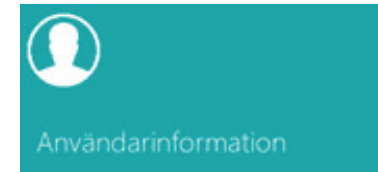


## USER INFORMATION SETTINGS

- 1 Click the Settings button



- 2 Click the User information button



- 3 Complete the required user information. Information is used in the page header for the measurement report.

You can also add your own logo by clicking the logo and then select an image file



Användarinformation

Meax

Företag:

SEMA-TEC AB

Användare:

Meax Dox

e-postadress:

info@sema-tec.com

Telefon:

+46 11 128060

- 4 Return by clicking the Previous or Home buttons



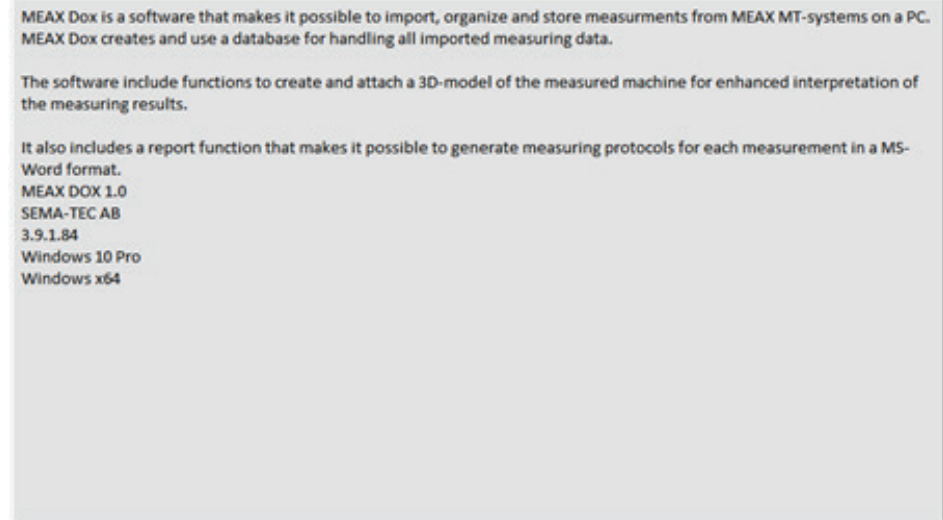


## INFORMATION

1 Click the Information button



2 A general information dialogue box opens along with version information



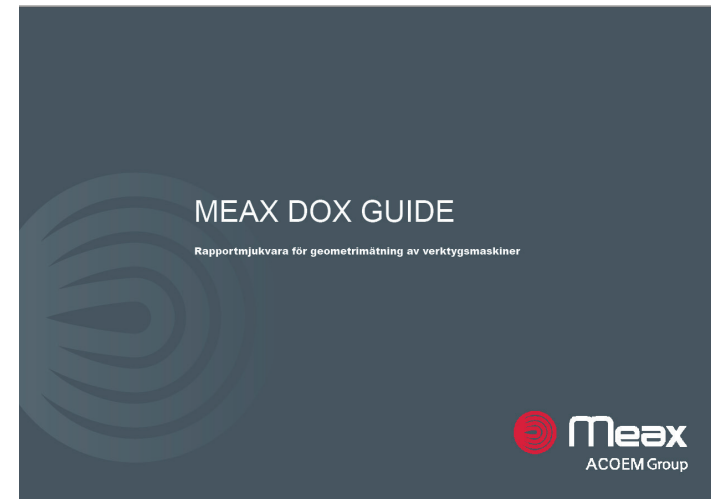
3 Click anywhere in the dialogue to close it

## HELP

1 Click the Help button



2 Opens this document as a PDF file



## SUPPORT

ACOEM AB  
Östergårdsgatan 9  
SE-431 53 Mölndal  
SWEDEN  
info@meax.se

## ERROR REPORTING

Send your error report to [service@coem.se](mailto:service@coem.se) or post your case on our web-based service <https://regweb.meax.se/>

Namn	Företag	Kontaktuppgift telefon	Kontaktuppgift e-post	Datum för felrapport	Licensnyckel (nummer på USB nyckel)	
<u>Felbeskrivning</u>				Programversion MEAX DOX	Programversion MS Word	
				Windows version		
				Är felet repeterbart		
				<input type="checkbox"/> Ja	<input type="checkbox"/> Nej	<input type="checkbox"/> Ibland



## END-USER LICENSE AGREEMENT (EULA) OF MEAX DOX

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Please read this EULA agreement carefully before completing the installation process and using the MEAX DOX software. It provides a license to use the MEAX DOX software and contains warranty information and liability disclaimers.

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You are permitted to load the MEAX DOX software (for example a PC, laptop, mobile or tablet) under your control. You are responsible for ensuring your device meets the minimum requirements of the MEAX DOX software.

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