

# Driver List

## Metrosoft *CM 3.41*

Measuring-Systems, Controller, Peripherie



## Drivers for Metrosoft CM 3.41

The following list shows the Measuring Equipment that can be used with Metrosoft CM 3.41. Please note that certain drivers require a specific software version from the hardware manufacturer or are restricted by special license agreements. The needed software versions and licenses are to be requested from the hardware manufacturer. This list is updated regularly. Additional drivers on request.

### CNC CMM / Controller

#### DEA

- Chorus NT                      DEA Chorus NT Software version  $\geq$  V 5.2 needed

#### LK (Software-License from LK needed!)

- Cupe                              LK Driver Software V 5.4 needed
- Micron Drive                      LK Driver Software V 5.4 needed
- LK 3000                          LK Driver Software V 5.4 needed
- LK 2000                          LK Driver Software V 5.4 needed
- LK 4000                          LK Driver Software V 5.4 needed
- LK 2000-S                          LK Driver Software V 5.4 needed

#### Metrologic

- Metrocon M                      3-axis controller

#### Metrology Support Group

- Robocon 3                      3-axis controller (Robocon 2 with Metrocount 6)

#### Metromec

- Metrocon S                      3-axis controller
- Metrocon S ROT                      1-axis controller for rotary table

#### Mora (Software-License from Mora needed!)

- ANC 39                          3-axis controller with PH9 option, GNC Software V 1.3.0.3 needed
- ANC 40                          3-axis controller with PH9 option, GNC Software V 1.3.0.3 needed

#### Renishaw

- UCC1                              Multi axis controller, UCC1 Software  $\geq$  V 3.1 needed

#### Tri-Mesures

- Tri-Mesures                      3-axis controller with MPH

#### WENZEL

- WPC 2000                      3-axis controller, optional with rotary table
- WPC 2010                      3-axis controller, optional with integrated rotary table, PHS1 and/or SP600
- WPC 2020                      3-axis controller, optional with integrated rotary table, PHS1 and/or SP600

#### Zeiss (Software-License from Zeiss needed!)

- Zeiss C98                      3-axis controller, Software-License for Zeiss-DLL needed!
- Zeiss CMM-OS                      Open software interface, Software License for Zeiss CMM-OS needed! (Zeiss CMM-OS does not support all probe systems and controllers). Zeiss CMM-OS Software  $\geq$  V 2.5.1.15 needed.

## Manual CMM / Coordinate counters

### AICON

- Pro Cam3                      Photogrammetrical System

### ElecNet

- ElecNet PCI                      3-axis counting card (PCI-Bus)

### FARO

- FARO Arm                      Portable CMM

### Fratelli Rotondi

- Rotondi Arm                      8-axis CMM with IK 220 counter card

### Garda

- Garda Arm                      Portable CMM, 6-axis

### Krypton Electronic

- Krypton                      Photogrammetrical System

### Leica Geosystems

- Leica XYZ                      Laser Tracker
- Leica V-Stars                      Photogrammetrical System

### LK (Software-License from LK needed!)

- Manual CMM                      LK Driver Software = V 5.3 needed

### Metromec

- Metrocount 3                      3-axis counter (serial)
- Metrocount 6                      3-axis counting card (ISA-Bus)
- Metrocount 6 Rot                      1-axis counting card for rotary table (ISA-Bus)

### Metronor

- Metronor                      Photogrammetrical System

### Microscribe

- Microscribe Arm                      Portable CMM, 6-axis (serial)

### Romer (Software-License from Romer-Key needed!)

- Romer Arm GDS                      Portable CMM via GDS-Interface
- Romer Arm WinRDS                      Portable CMM via WinRDS-Interface, (old system with WinRDS.dll = V 1.0.0.1)

### Dr. Heinrich Schneider

- Profil Projector                      2D CMM

### WENZEL

- WPZ 50                      3-axis counter (serial)
- WPZ 100                      3-axis counter (serial)
- WPZ 200                      3-axis counter (serial)

### Zeiss (Software-License from Zeiss needed!)

- MZ1050                      3-axis counter, Software-License for Zeiss-DLL needed!
- MZ1060                      3-axis counter, Software-License for Zeiss-DLL needed!
- MZ1070                      3-axis counter, Software-License for Zeiss-DLL needed!

## Probe System

### DEA

- CW-43 Servo swivel head (only with DEA-Chorus NT), Chorus NT  $\geq$  V 5.2 needed

### Renishaw

- PH9 / PH10 Motorized swivel head
- PH50 Motorized swivel head
- PHS1 Servo swivel head (only with WPC 2010/2020)
- MIH Manual swivel head
- SP600 Analogue Probe (only with WPC 2010/2020)

### Zeiss

- Stiefelmayer HA Motorized swivel head

## APC Probe changing system

### Renishaw

- ACR1 Autochange rack active (serial) and Autochange rack passive
- MCR20 Stylus autochange rack for TP 20
- SCR200 Stylus autochange rack for TP 200
- SCR800 Stylus autochange rack for TP 800
- ACR2 Autochange rack for PHS1
- ACR3 Autochange rack
- SCR600 Stylus autochange rack for SP 600

## Operator panels / manual control

### Metromec

- Metroterm B Function Keyboard
- Metroterm C Function Keyboard
- Metroterm E Function Keyboard  
Film until CM 3.20 available

### WENZEL

- HT 100 Manual Control for WPC2010/2020
- HT 400 Manual Control for WPC2010/2020
- MFE01 Multi-functional control board

## Peripheral

- |                 |                                                  |
|-----------------|--------------------------------------------------|
| <b>IBRit</b>    | • Interface for digital 1D measuring device      |
| <b>MTAO</b>     | • Output of measure points via serial interface  |
| <b>PERCEVAL</b> | • Output of measured points via serial interface |
| <b>WPT-100</b>  | • Measuring of temperature via serial interface  |

## Offline Programming System

**Wenzel WPS / Silma** (Silma Software-License needed!)

- VCMM                      Virtual CMM, VCMM Software  $\geq$  V 2.0 needed

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### Please note

Drivers for Measuring Systems, Probe Systems, Peripheral Units and Accessories, which Metromec Software AG supplies in conjunction with Metrosoft CM Software, are based on the technical specifications of the related system vendor.

Drivers are developed and tested by Metromec for interfaces which are specified and supplied by the vendor at that time. Further modifications applied by the vendor do not obligate Metromec to update the driver within a released Metrosoft CM Version.

Metromec can not be made responsible for possible restrictions in the functionality of Metrosoft CM, caused by the interface or Hard- and Software of external systems.

Eventual license fees claimed by vendors for the use of their system interface are at any rate not covered by the Metrosoft CM license.

Metromec reserves the right to change the supplied volume of system drivers at any time according to its own discretion.

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