

CytroBox Commissioning Wizard

CytroBox – Commissioning Wizard

Introduction

- With this Commissioning Tool we are starting a new era of commissioning electro-hydraulic systems
- This tool contains all needed information of the user manual and IndraWorks to make commissioning as easy and comfortable as possible
- To commission your CytroBox please start the tool and click on “Installation”. The software will guide you step-by-step through the process.
- The “Service Mode” contains additional parameters, which are usually not necessary for commissioning.
- Additional functions can also be used in the Service Mode, such as saving and loading parameter files or starting the drive



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Advantages

- Guided step-by-step instruction with all relevant information at the right time
- Default parameter values with safety relevant limits to personalize the CytroBox without exceeding risky areas
- Automatic bleeding of the drive to remove oxygen in the hydraulic oil during initial start-up
- Guided setting of the pressure relief valve with detailed instruction
- Documentation of successful installation
- Working on all computers with Windows 7 or higher; 512mb RAM; 1 GHz processor; 60mb disk space
- Connection via LAN cable to CytroBox necessary

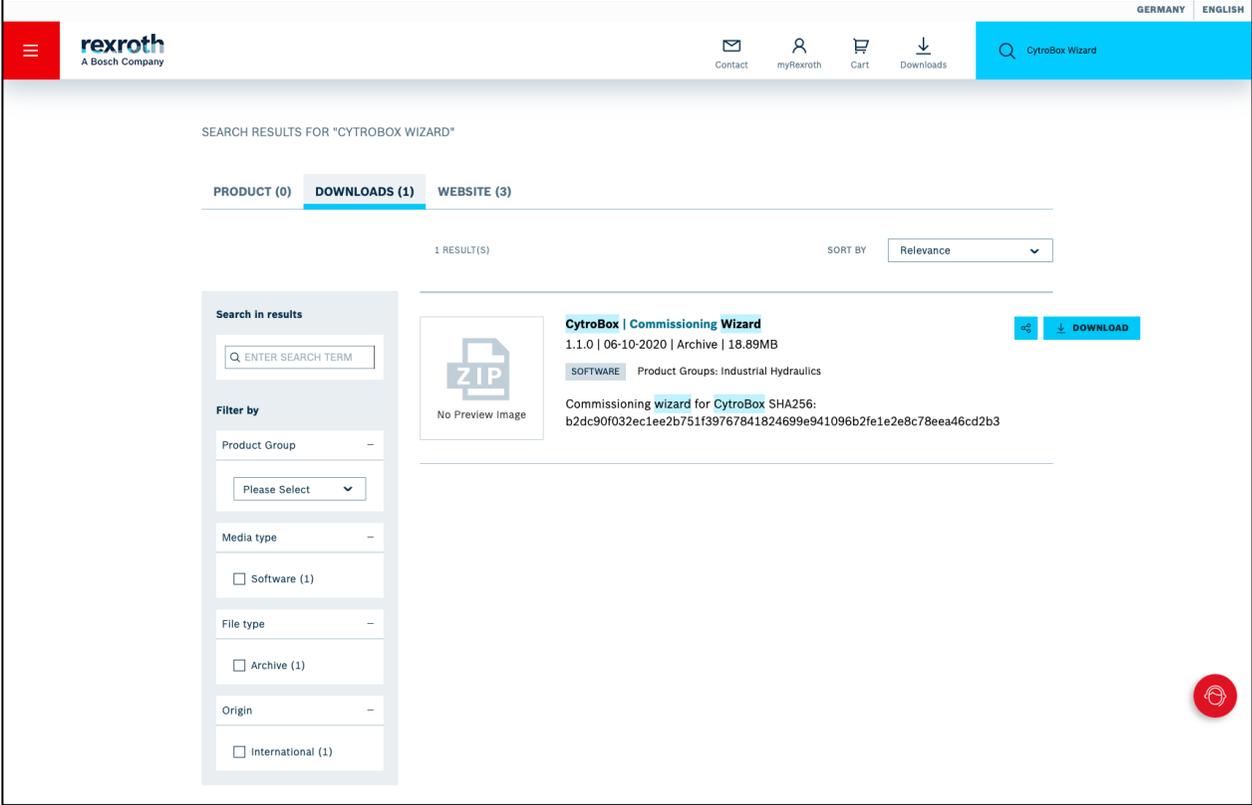
The screenshot displays the 'CytroBox Installation' software interface. At the top, the 'Installation' window title is visible. The interface includes the 'rexroth A Bosch Company' logo and the title 'CytroBox Installation' with a progress indicator '39 / 40'. A navigation bar contains tabs for 'PUTTING UP', 'COOLING', 'HYDRAULIC', 'ELECTRONIC', 'COMMISSIONING' (which is active), and 'DASHBOARD'. The main content area is titled 'Oil condition parameters' and features a table with five columns representing different parameters. The first column is labeled 'Oil temperature: [°C]' and the second is 'Oil level: [l]'. The table contains numerical values and status icons (Error or Warning) above them. To the right of the table, a 'CYTROBOX STATUS:' section indicates 'Drive ready' and 'Drive with torque'. Below this, a list of current values is shown: PRESSURE: 0,148 bar; FLOW RATE: -0,0541 l/min; DRIVE SPEED: 1,3161 rpm; OIL TEMPERATURE: 24,1 °C; OIL LEVEL: 137,25 l. Navigation arrows are located at the bottom of the interface.

Parameter	Value	Status
Oil temperature: [°C]	5, 10, 24,1, 60, 70	Error, Warning, Warning, Error
Oil level: [l]	85, 90, 137,25, 140, 145	

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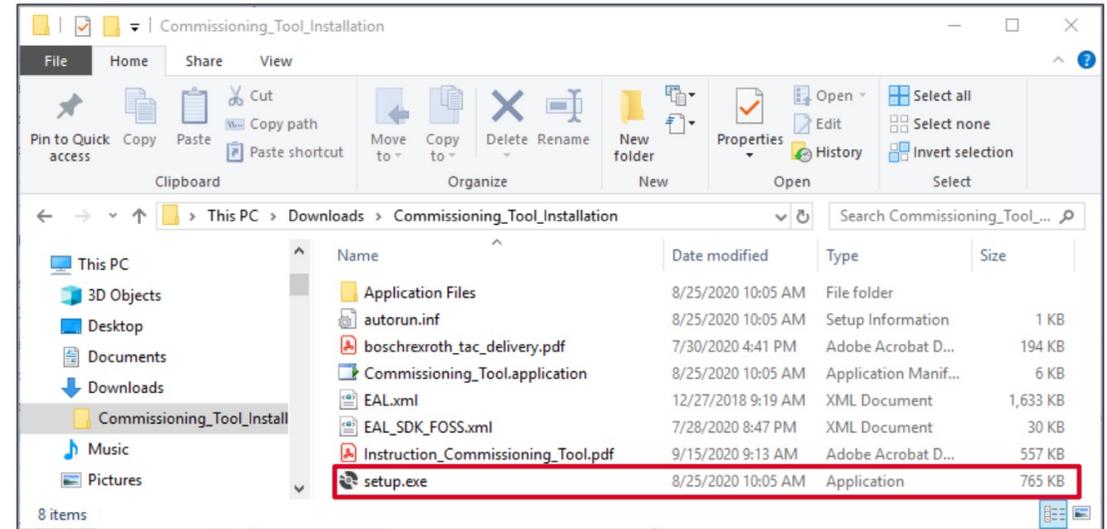
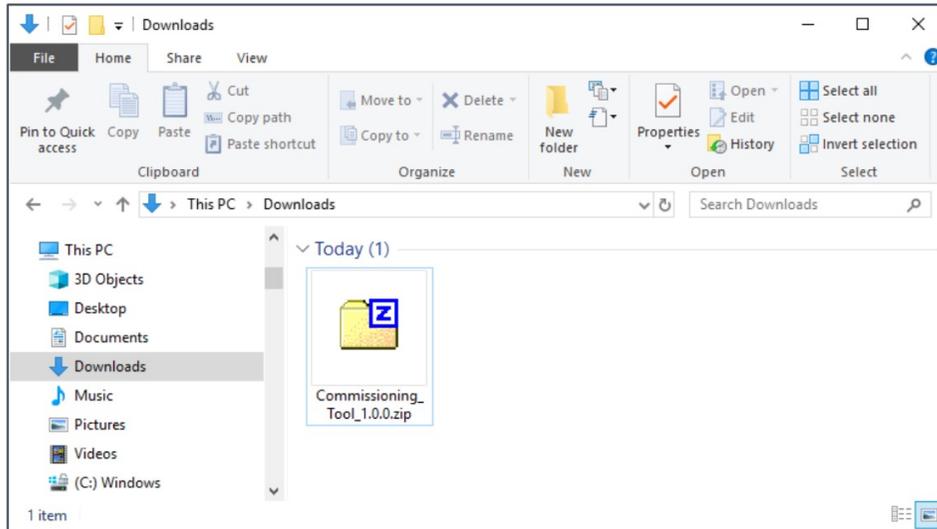
Installation Instruction

- Download from official Bosch Rexroth Website ([Link](#))



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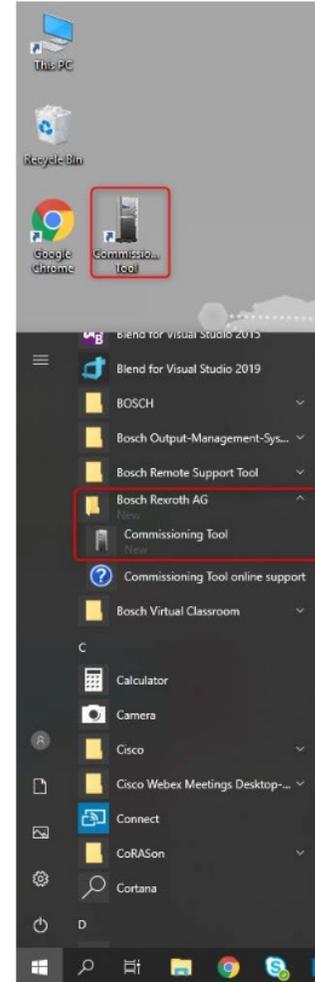
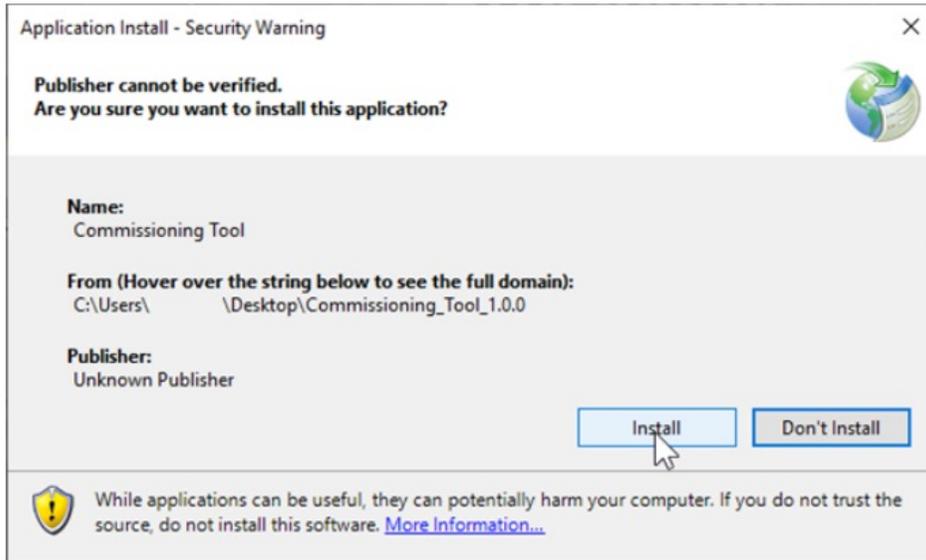
- Unzip the downloaded archive and start „setup.exe“



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Installation Instruction

- Click „Install“ and the wizard automatically installs the software, creates a desktop short-cut and adds a startmenu reference



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Uninstall

- To uninstall the Commissioning Tool open the windows settings and click „Apps“. In the list, select „Commissioning Tool“ and click „Uninstall“

