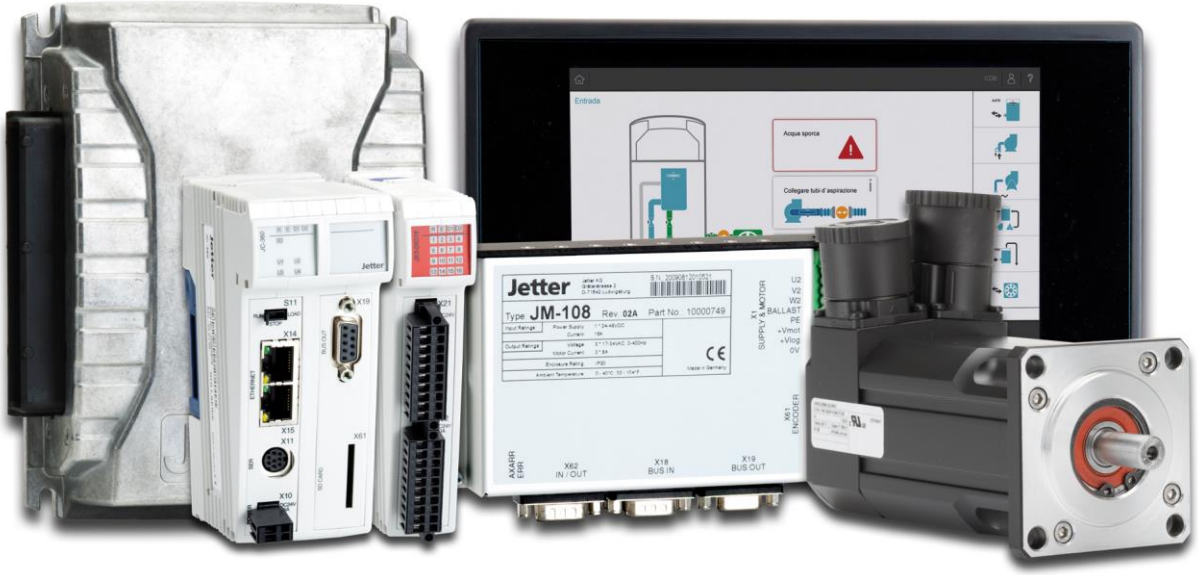
Jetter automation



JetMove 1xx

Version update from V. 2.16 to V. 2.17

We automate your success.

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1 Introduction

Overview - Version 2.17

The following table gives an overview of newly added or enhanced features and fixed software bugs:

Version	Function	New	Advanced	Fixed
V2.16.0.01	Hold time evaluation at torque shut-off			✓
V2.17.0.00	First-to-second encoder relation			✓

2 New Features

Introduction

Jetter AG are continuously striving to add new features and functions to the JetMove 2xx servo drives. By updating your OS you will take advantage of newly added features. To do so, you need the following:

- an OS file
- the JetSym software tool
- a connection between PC and JetMove

3 Fixed Software Bugs

Introduction

This chapter describes the software bugs which have been fixed in the new OS version.

Hold time evaluation at torque shut-off

Error description

(# 4731)
Error 1: Failed to evaluate peak speed during hold time for JetMove 2xx.
Error 2: When using the global reversal of rotation direction, the calculated current average value used to be too low.

Affected versions/revisions

The following versions/revisions are affected by this bug:

Software version	JetMove 2xx JetMove-D203 JetMove 1xx	2.11.0.04 2.11.0.02 2.11.0.02

Remedy / workaround

None

Error handling

This bug has been fixed starting from the following versions/revisions:

OS version	JetMove 2xx JetMove D203 JetMove 1xx	2.16.0.03 2.16.0.01 2.16.0.01

First-to-second encoder relation

Error description

(#7185) A tracking error occurred where the resolution of the second encoder fell significantly short of the resolution of the first encoder.

Affected versions/revisions

The following versions/revisions are affected by this bug:

OS version	JetMove 2xx JetMove D203 JetMove 1xx	< 2.16.0.06 Not relevant < 2.17.0.00

Remedy / workaround

None

Error handling

This bug has been fixed starting from the following versions/revisions:

OS version	JetMove 2xx JetMove D203 JetMove 1xx	2.16.0.06 Not relevant 2.17.0.00

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