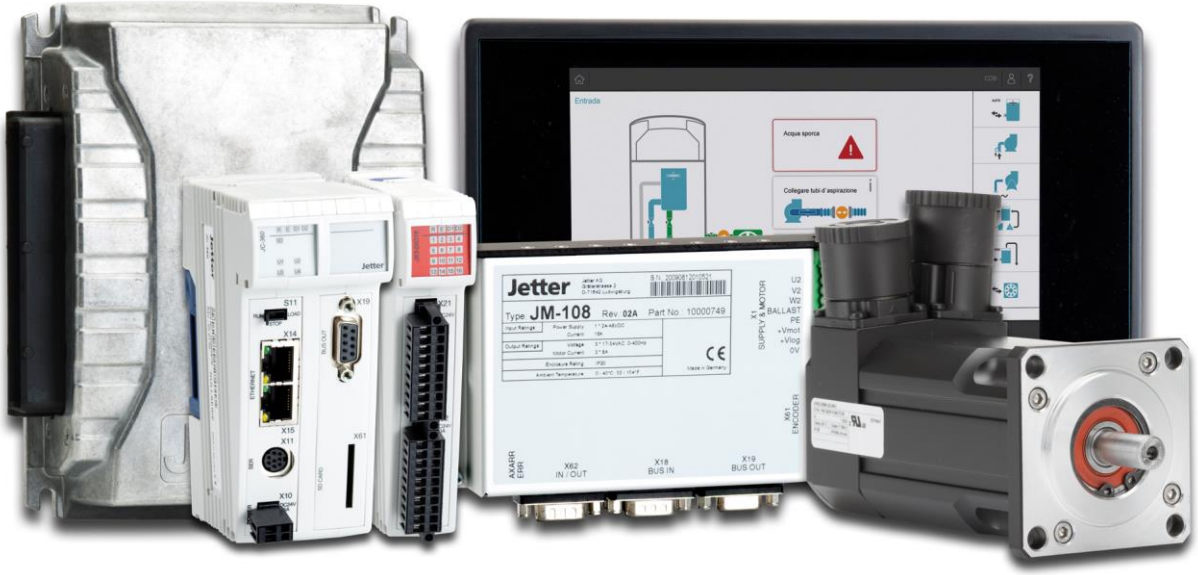
Jetter automation



JetMove D203

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			✓
V2.16.0.01	Rotary HIPERFACE encoder with ‘extended type plate’		✓	
V2.17.0.00	Rotary HIPERFACE encoder with ‘extended type plate’		✓	
	Rotary HIPERFACE encoder with ‘extended type plate’		✓	

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

Rotary HIPERFACE encoder with ‘extended type plate’

Introduction

(#5462) Now supporting HIPERFACE encoders with extended nameplate (e.g. SEM70 or SEM90).

Availability

The enhancement takes effect as of the following versions/revisions:

OS version	JetMove 2xx	2.16.0.06
	JetMove D203	2.17.0.00
	JetMove 1xx	not available

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

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