

Agfa SelectSet 5000 and Selectset 7000 Servicemanual



Handbuch for Agfa SelectSet 5000

Languages: Englisch

Table of Contents

Preface

Purpose	=U..
Intended Audiencexiii
How to Use This Guide	x.i v
Overview	xiv
Chapter 1 : Product Description	
Introduction to the SelectSet 5000	1-1
Specifications1-2
Features.. ..	1-3
Parts of the SelectSet 5000	1-4
Control Panel	1-4
Main Power Switch	1-5
Supply Compartment	1-6
Take-up Compartment	1-6
Internal Drum	1-7

Chapter 2: The Control Panel

Introduction	2-1
Starting the SelectSet 5000	2-2
About the Run Screen.. ..	2-3
The Control Panel.. ..	2-4
Control Panel Screens	2-5
Fields	2-5
Icons.. ..	2-5
Control Panel Keys	2-6
Key Function Icons	2-6
Animated Icons	2-6
Cycling Through Values	2-7
Auto-repeat Function	2-7
An Example: The Main Screen	2-8
Main Screen Icon	2-8
Key Functions on the Main Screen	2-9
Box Shape and Key Function	2-10
Fields in the Main Screen	2-10
More Information about Screens	2-12

Chapter 3: Operating the SelectSet 5000

Introduction	3-1
Starting the SelectSet 5000	3-2
Engine States	3-3
Enter or Cancel Pause Pending	3-3
Supply Cassettes	3-4
Loading Media into the Supply Cassette	3-5
Load Supply Cassettes into the SelectSet 5000	3-13
Set the Media Left Value	3-18
Unload Supply Cassettes from the SelectSet 5000	3-20

Take-up Cassettes	3.22
Remove Take-up Cassettes	3-22
Instdl Take-up Cassettes	3-24
Alarm Signals	3-26
Supply Cassette Low Alarm	3-27
Take-up Cassette Full Alarm	-3-28
No Take-up Cassette	3-29
Feed Commands	-3-30
Variable Feed	- 3-30
Execute a Variable Feed	3 -30
Full Feed	3-32
Execute a Full Feed	3-32
Feed/Cut	3-34
Execute a Feed/Cut	3-34
Automatic Return to the Run Screen	3-35
Imaging a Job	-3-36
Reset Procedures	-3-38
Soft Reset	-3-38
Hard Reset	-3-38
On-line Processor	-3-39
Selecting the Processor Option	3-39
Startup Procedures	3-40
Operating Sequence	3. -40
Start of Take	3 -41
End of Take	-3-4 1
After Cut	3 -42
Front End Cut Commands	M2
Take-up Cut	3-42
Out of Media	3-42

Chapter 4: System Setup

Introduction	4-1
Application Setup	4 -2
System Setup	
Alarm Defaults	- 4-4
Cut and Feed Defaults	4. -6
Media Feed Units of Measurement	4-7
Procedure	- 4-7
Define Cassette Parameters	-4 -9
Why Define Cassette Parameters?	- 4- 10
Select and Display a Cassette	-4 -10
Change Cassette Values.. ..	-4 -12
Media Qpe Selection.. ..	- 4- 13
Media Width and Punch Selections	4-14
About the Media minch	4-1 4
Change Exposure Values	d 1 5
Resolution Selections	4-17

Chapter 5: Determining Optimum Exposure

Introduction	5-1
Importance of Optimum Exposure	5-1
Definitions	5-2
More About Density	5-3
More About Developing	5-4

More About Replenishment	5-5
More About Exposure	-5-6
Guidelines for Quality	-5-7
Assumption	7-.....
Consistency	-5-8
The Test Page File	-5-9
Header	-5-9
Starting Exposure and Increment Value	5-10
About Tints	5-10
Number of Steps	1 1
Running an Exposure Test	L12
When to Execute a Test Page	5-12
Overview	-5- 13
Image a Test Page	-5- 13
Process and Evaluate	5-15
Set the Exposure	5-15
Evaluating a Test Page	-5- 16
Criteria for Evaluation	5-16
Evaluation Procedure: Film	5-17
Evaluation Procedure:	
Evaluation Procedure: Paper..	5- 17
About Densitometers	, , , , , -5-1 8
Processing Data..	-5-19
Paper: Agfa GS 96 HN	5-19
Film: Agfa GS 7 12 HN	5- 19
Appendix A: Control Panel Reference	
Introduction	A- 1
Control Panel Features and Functions	A- -1
Main Screen	
.A-3	
Main Screen Key Descriptions	A-3
Reverse Video and Wrong Reading	A-4
Main Screen Field Descriptions	A- -5
Run Screen	A- - 6
Run Screen Key Descriptions	A-7
Run Screen Field Descriptions	A- -8
Cassette Screen..	A-10
Cassette Screen Key Descriptions	A- - 10
Cassette Screen Field Descriptions	A-1 1
Cassette Values Screen	A-12
Cassette Value Screen Key Descriptions	A-13
Cassette Value Screen Field Descriptions	A-14
Exposure Screen	A- 15
Exposure Screen Key Descriptions	A-16
Exposure Screen Field Descriptions	A- 17
Media Left	A. 18
Media Left Key Descriptions	A. 18
Media Left Field Descriptions	A. 19
System Setup Screen	A. -20
System Setup Key Descriptions	A-20
System Setup Field Descriptions	A-21
Alarm Defaults Screen	A -22

Alarm Defaults Key Descriptions	A-22
Alarm Defaults Field Descriptions	A-23
Cut and Feed Defaults	A -24
Cut and Feed Defaults Key Descriptions	A -25
Cut and Feed Defaults Field Descriptions	A-26
Cut and Feed Screen	A-27
Double Key Press Sequence	A. -27
Cut and Feed Screen Key Descriptions.	A -28
Load and Unload	A.- 29
Load and Unload Screen Key Descriptions	A -29
Error Screens	A -30
Key Descriptions for Error Screens	A.30
Field Descriptions for Error Screens	A -31
More Information about Errors	A -31
Appendix B: Error Codes	
Introduction..	B-1
About Cutters and Home Position	E 1
About Reset Procedures	B-1
Error Screen Codes	E 2
Service Ca11 Icon	B-16
Recovering from Errors	B- 17
Appendix C: Maintenance and Troubleshooting	
Introduction..	C -1
Maintenance	C-2
Cutter Jams..	C -3
Clearing Supply Cutter Jams.	C -3
Clearing Take-up Cutter Jams	C. -5
Moving the Cutters by Hand..	C-10
Move the Supply Cutter by Hand	C-10
Move the Take-up Cutter by Hand	1 1
Appendix D: Laser Warnings	
Safety Instruction	D -1
Maximum Accessible Radiation	D-2
Classification and Labeling of Laser Product	D 3
Index	

BRAKENSIEK®

SYSTEMHAUS

No picture available.

Please only contact us via our registration form and only if you are a business person yourself. Every offer is subject to prior sale and includes your acceptance to our terms & conditions [Terms and conditions \(AGB\)](#). All logos and trademarks on this site are the property of their respective owners.

You will always receive an invoice including tax, which can be paid via wire transfer, in advance or cash. If you register on paypal, you may also pay by charging your paypal account with your credit card. If you are an EU member and you have a validated tax number which can be validated here: [VIES VAT number validation / MwSt.-Informationsaustauschsystem MIAS\) Validierung der MWSt.-Nummer](#) then you pay tax-free. If you are from outside the EU, you can only pay tax-free, if the export is done with the transport company, called 'Schenker'. If you are not using 'Schenker', we cannot guarantee that we will get the export confirmation in time. In that case, you have to pay tax and you get it.



**Brakensiek Systemhaus
GmbH & Co. KG
Klönnestraße 94
D-44143 Dortmund**

www.brakensiek.com

 **+49(0)231.985-0010**

 **+49(0)231.985-2000**

BRAKENSIEK®
SYSTEMHAUS

Tim Brakensiek