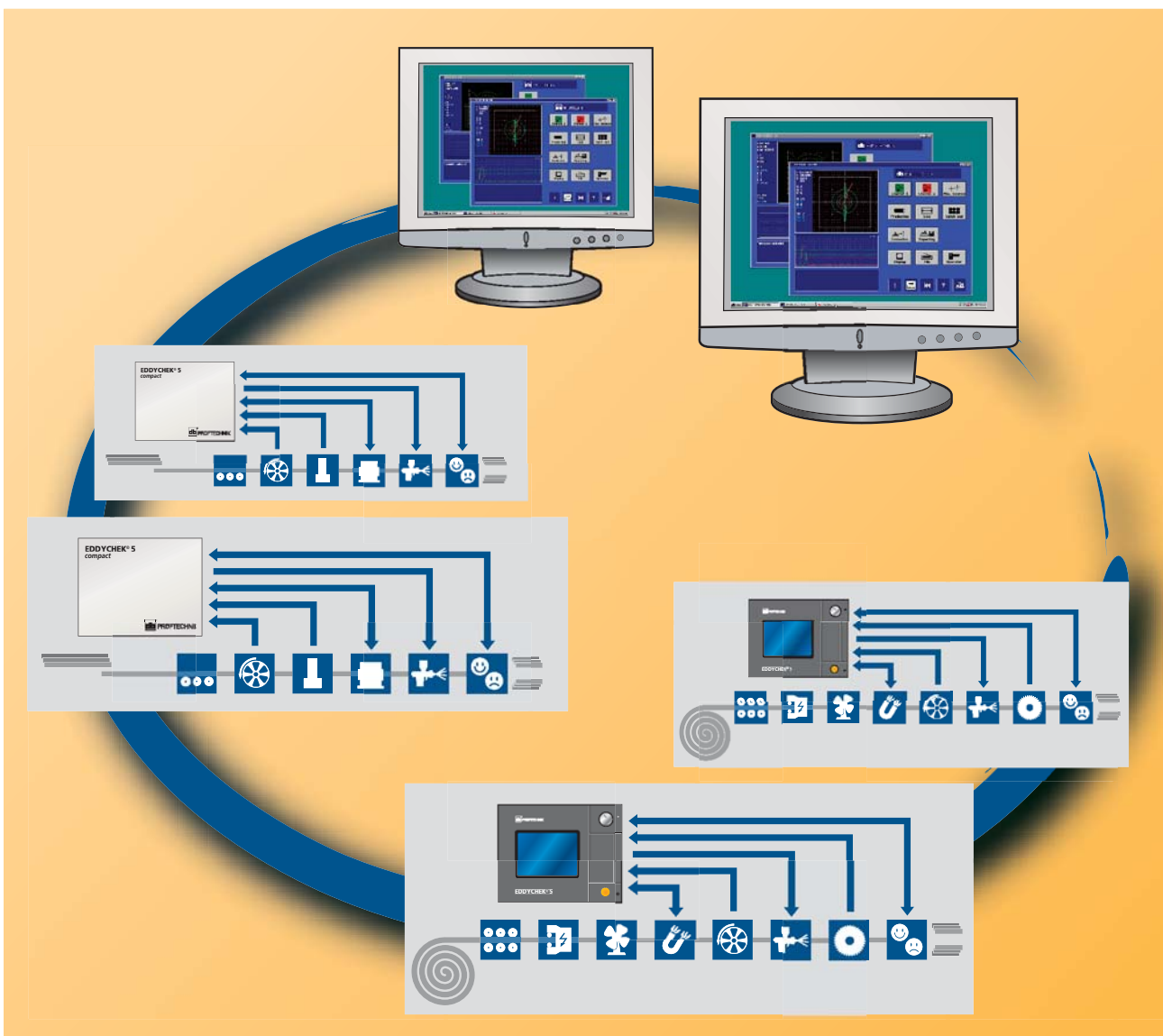


EDDYCHEK[®] online

Remote eddy current testing
in your quality control network



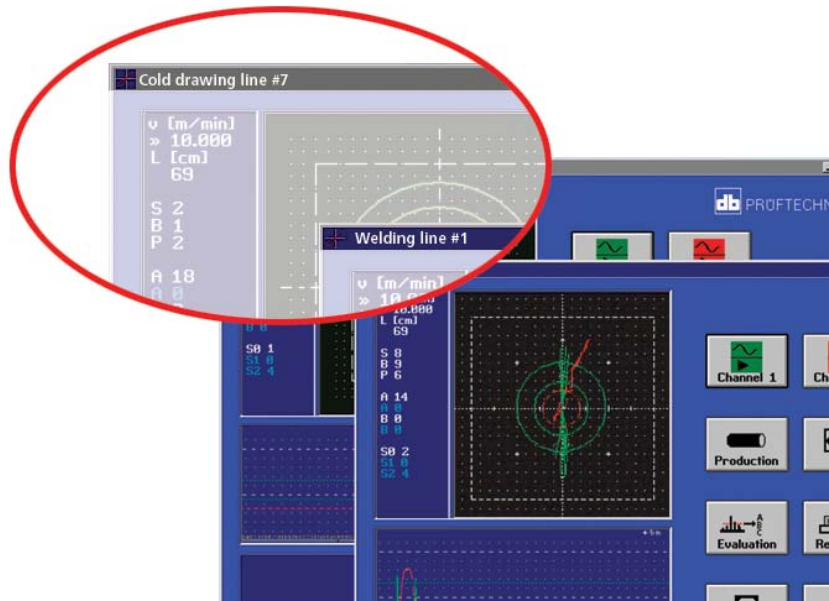
The networking advantage

► Cost advantages

- Optimized data flow in acquisition, storage and processing
- Use of existing network and computer systems
- Control of testing at several production lines from one location

► Ready integration into existing systems

EDDYCHEK® 5 eddy current testing can be easily integrated into existing control systems, making excellent use of resources already in place. It uses LAN with TCP/IP and runs on Windows NT or XP.



▲ Monitoring and control of several production lines

Rather than visit each production line in your plant, you can now look them up on your desktop computer. Any adjustments that need to be made to the testing can be entered right there on your PC.

◀ Visualization of test results

Easy-to-read graphic display of testing data organized by date that shows basic identification data, statistics and defect locations – all of data vital to confirm your product quality.

► PRÜFTECHNIK assistance

By giving PRÜFTECHNIK Service remote access to the network, we can help you find the best settings for optimum defect detection.

► Availability

This new feature is available for EDDYCHEK® 5, software version 3 or higher. For upgrades of your existing equipment, please contact your local PRÜFTECHNIK representative.

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db PRÜFTECHNIK

Selection

UNIT	YEAR	MONTH	DAY	SHIFT	BATCH	View Shift	?
DATA	2003	08	19	010	0002	View Batch	<input type="checkbox"/> Hide Good

Statistics

	Sort classes				Total	Total defects
	S0	S1	S2	S3		
Len (sum)	2030.00 m	0.00 m	671.50 m	0.00 m	2701.50 m	SA=312
Len (perc.)	75 %	0 %	25 %	0 %	...	SB=0
Parts (sum)	203	0	68	0	271	SC=0
Parts (perc.)	75 %	0 %	25 %	0 %	...	SD=0

Test report

No.	Defect Location Report	Sort	Length	SA	SB	SC	SD	Date	Time
164	C	2	1.50 m	149	0	0	0	20.02.2001	07:30:33
163	C	2	10.00 m	8	0	0	0	20.02.2001	07:22:14
162	C	2	10.00 m	3	0	0	0	20.02.2001	07:19:45
161	C	2	10.00 m	2	0	0	0	20.02.2001	07:17:16
160	C	2	10.00 m	6	0	0	0	20.02.2001	07:14:48
159	C	2	10.00 m	1	0	0	0	20.02.2001	07:12:19
158	C	2	10.00 m	2	0	0	0	20.02.2001	07:09:50
157	C	2	10.00 m	3	0	0	0	20.02.2001	07:07:21
156		0	10.00 m	0	0	0	0	20.02.2001	07:04:53

completed Showparts: all

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For reliable results in quality control