

## Spare Part Packages for X-ray inspection systems



German Quality

*Spare parts packages are an essential aspect in order to reduce downtimes to a minimum and to maintain the performance and functionality of your systems and equipment throughout their life cycle.*

The right solution for all of these applications:



Foreign body  
detection

# Technical specifications

## Scope of spare parts packages

	Mounting kit / accessories	Description / comments	Starter kit	Life cycle kit	Emergency kit	Total care kit
Device Type: Dymond 40, Dymond 80, Dymond 120	Electrical and electronic components	PC ready configured incl. all boards	-	-	•	On request
		Power supply 5 V	-	-	•	
		Power supply 48 V	-	-	•	
		Encoder	-	-	-	
		High voltage cable	-	-	-	
	Electromechanical components	Drum motor kit	-	•	-	
		Opto coupler	•	•	-	
		Pilz Microswitch (10 m)	-	-	•	
		Powerflex frequency drive	-	-	•	
		Minimum current relay	-	-	•	
		Hard disk drive (conf.)	-	•	-	
		Bulb for lamp tower	-	-	-	
	Mechanical components	Drive / Motor	-	-	-	
		Flowmeter	-	-	-	
Conveyor belt		•	•	-		
Front door damper		-	•	-		
Curtains set		•	•	-		
Device Type: Dylight	Electrical and electronic components	PC ready configured incl. all boards	-	-	•	On request
		Power supply 5 V	-	-	•	
		Power supply 48 V	-	-	•	
		Encoder	-	-	-	
		High voltage cable	-	-	-	
	Electromechanical components	Drum motor kit	-	•	-	
		Opto coupler	•	•	-	
		Pilz Microswitch (10 m)	-	-	•	
		Powerflex frequency drive	-	-	•	
		Minimum current relay	-	-	•	
		Hard disk drive (conf.)	-	•	-	
		Bulb for lamp tower	-	-	-	
	Mechanical components	Drive / Motor	-	-	-	
		Flowmeter	-	-	-	
Conveyor belt		•	•	-		
Front door damper		-	-	-		
Curtains set		•	•	-		
Device Type: Dymond S	Electrical and electronic components	PC ready configured incl. all boards	On request <sup>1)</sup>	- <sup>2)</sup>	•	On request
		Power supply 5 V		- <sup>2)</sup>	•	
		Power supply 48 V		- <sup>2)</sup>	-	
		Encoder		- <sup>2)</sup>	•	
		High voltage cable		- <sup>2)</sup>	-	
	Electromechanical components	Drum motor kit		- <sup>2)</sup>	-	
		Opto coupler		• <sup>2)</sup>	-	
		Pilz Microswitch (10 m)		- <sup>2)</sup>	•	
		Powerflex frequency drive		- <sup>2)</sup>	•	
		Minimum current relay		- <sup>2)</sup>	•	
		Hard disk drive (conf.)		• <sup>2)</sup>	-	
		Bulb for lamp tower		- <sup>2)</sup>	-	
	Mechanical components	Drive / Motor		- <sup>2)</sup>	-	
		Flowmeter		- <sup>2)</sup>	-	
Conveyor belt		- <sup>2)</sup>	-			
Front door damper		• <sup>2)</sup>	-			
Curtains set		- <sup>2)</sup>	-			

• included in the package / - not included in the package

<sup>1)</sup> Spare parts only on request. Depends if machine was supplied with Dylog / Minebea Intec conveyor and turn key system.

<sup>2)</sup> Other Parts only on request. Depends if machine was supplied with Dylog / Minebea Intec conveyor and turn key system.

## Scope of spare parts packages

	Mounting kit / accessories	Description / comments	Starter kit	Life cycle kit	Emergency kit	Total care kit
Device Type: FB 80, FB 120	Electrical and electronic components	PC ready configured incl. all boards	-	-	•	On request
		Power supply 5 V	-	-	•	
		Power supply 48 V	-	-	-	
		Encoder	-	-	-	
		High voltage cable	-	-	•	
	Electromechanical components	Drum motor kit	-	-	-	
		Opto coupler	•	•	-	
		Pilz Microswitch (10 m)	-	-	•	
		Powerflex frequency drive	-	-	•	
		Minimum current relay	-	-	•	
		Hard disk drive (conf.)	-	•	-	
		Bulb for lamp tower	•	•	-	
		Drive / Motor	-	•	-	
	Flowmeter	-	•	-		
	Mechanical components	Conveyor belt	•	•	-	
Front door damper		-	•	-		
Curtains set		•	•	-		
Device Type: FB 160	Electrical and electronic components	PC ready configured incl. all boards	-	-	•	On request
		Power supply 5 V	-	-	•	
		Power supply 48 V	-	-	-	
		Encoder	-	-	-	
		High voltage cable	-	-	•	
	Electromechanical components	Drum motor kit	-	-	-	
		Opto coupler	•	•	-	
		Pilz Microswitch (10 m)	-	-	•	
		Powerflex frequency drive	-	-	•	
		Minimum current relay	-	-	•	
		Hard disk drive (conf.)	-	•	-	
		Bulb for lamp tower	•	•	-	
		Drive / Motor	-	•	-	
	Flowmeter	-	•	-		
	Mechanical components	Conveyor belt	•	•	-	
Front door damper		-	•	-		
Curtains set		•	•	-		

• included in the package / - not included in the package

## Ordering information

When placing your order, please specify the device type in the order text. For Example:  
Order No.: 69SPK-XR-002. Order text: Life cycle kit for 5 years, FB 120/Type description

Spare Part Packages	Description	Order number
Starter kit	The starter kit is the ideal choice for new products. It contains the most important spare and wear parts (where applicable), meaning you have additional back-up right from the very start.	69SPK-XR-001
Life cycle kit	The life cycle kit is designed for maintenance and replacement work at specific service intervals, be it months or years. It therefore helps reduce the risk of downtimes. The life cycle kit is available in the following versions: <ul style="list-style-type: none"> <li>– Life cycle kit for 3 years: Contains spare and wear parts based on an operating time of 3 years (single shift operation)</li> <li>– Life cycle kit for 5 years: Contains spare and wear parts based on an operating time of 5 years (single shift operation)</li> </ul>	69SPK-XR-002
Emergency kit	This kit contains all the vital spare parts. In critical systems, it is essential that sufficient parts are available to minimize downtimes.	69SPK-XR-003
Total care kit	This is the complete hassle-free kit. It contains components that fail less often, which means that together with the usual spare and wear parts, you can be sure you have all parts available on-site whenever they are needed.	69SPK-XR-004

The products and solutions presented in this data sheet make major contributions in the following sectors:



Food and beverages



Pharmaceutical



Logistics



Agribusiness



Cosmetics



Machinery (OEM)

The technical data given serves as a product description only and should not be understood as guaranteed properties in the legal sense.

Specifications subject to change without notice.  
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