Fact Sheet



SPC21 Elixa

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More information High performance with a wide range of solutions and options.

SPC21 Elixa is the perfect solution for stretch film packaging with automatic price calculation. The integrated GLP KF kit with scale software RetailPowerScale offers an ideal in-store solution for weighing and labeling fresh food. The Elixa 21 is part of the latest generation of automatic stretch film wrappers of the Elixa series and stands out in terms of highest standards concerning safety, technology and cost-effectiveness. It completes the entire system SPC21 Elixa which can be easily integrated in an existing retail infrastructure.

Specifications	Facts	Details
Dimensions	1095 x 1262 x 1778 mm	
(L x W x H)		
Footprint	1434 x 1262 mm	Free-standing on the floor
(L1 x W1)		
Weighing ranges (LA18 A	.) 6 kg	2 g interval, min. 40 g
Labeling capacity	up to 21 ppm	Speed depending on package size, operating mode and package weight
Device software	RetailPowerScale	– Bizerba scale software
		 Compatible with RetailFramework software
Operator display	12.1" TFT touch screen	– Resolution: 800 x 600 pixels
		 LED backlighting
		– 16.7 million colors
	– Resistive touch screen, can b gloves	 Resistive touch screen, can be operated with gloves
		 Infinitely adjustable and rotatable
Number of labels	One label from the top	
Printing technology	 Printing method: Thermal direct 	
	 Print resolution: 8 dots/mm 	
	– Print speed: up to 150 mm/s	
Label position	Manually adjustable	
Label layout	Labels can be customized with the Bizerba Label Designer	
Label size (W x L)	– Max. 80 x 110 mm	
	– Min. 50 x 60 mm	
Outer Ø label roll	Max. 150 mm	
Core Ø of label roll	40 - 76 mm	76 mm recommended
Applicator	Electromechanical applicator	No compressed air connection necessary
Operating conditions	Operating temperature	+5 to + 30 °C
	Maximum humidity	90 % to 20 °C, non-condensing
Weight	220 kg	Overall system (including wrapping machine)
Electrical connection	230 V, 1-phase, 50 Hz	
Protection class	IP20	
Power consumption	Max. 3 kW	Overall system (including wrapping machine)

Processor	Intel® Celeron® processor N3160 Quad Core	- Clock rate of up to 2.24 GHz
		- Integrated graphics card: Intel® HD Graphics 400
RAM	DDR3L RAM	4 GB, optionally 8 GB
Mass storage	SSD	120 GB
Operating system	Windows® 10 IoT Enterprise 2019 LTSC (64 bit)	
External interfaces	RS232 (COM)	
	Ethernet (TCP/IP)	RJ45, GBit LAN
	WLAN (optional)	BWLC or USB
Tray dimensions	Min. 120 x 100 x 10 mm	Not all maximum dimensions can be achieved
(L x W x H)	Max. 350 x 230 x 130 mm	at the same time
Approval information	R51 = ACW (AWI)	Automatic catchweighers

Options	Facts	Details
WLAN	USB or BWLC	
Energy savings	up to 50 %	due to stand-by mode
Film reduction	up to 20 %	thanks to Superstretch technology
Details on printer and	•	

Dimensional drawings

