

TECHNICAL SPECIFICATIONS XTO2^{IE/CE}

SPECIFICATIONS		XTO 2" INTERMITTENT	XTO 2" CONTINUOUS
Printing	Printing Mode	Intermittent / continuous on the same print unit	
	Technology	Thermal transfer	
	Resolution	300 dpi; 12 dots/mm	
	Speed	300 mm/s (within safe operating area) Up to 1000 mm/s (feasibility check necessary)	100 – 500 mm/s (within the safe operating area) Min. 25 mm/s, max 700 mm/s (feasibility check necessary)
	Print rate with ribbon 1200 m long	Up to 100 prints/min at label length of 50 mm Up to 150 prints/min at label length of 10 mm	Up to 80 prints/min at label size 50 x 50 mm Up to 115 prints/min at label size 30 x 10 mm
		Check safe operating area for other label lengths	
	Maximum print area	53 x 100 mm (W*L)	53 x 600 mm (W*L)
	Ribbon length	1200 mtr; on 1" plastic core Roll diameter max. 110 mm	
	Ribbon Save	Yes	
	Patented Quickribbon X-Loader	Change ribbon roll in less than 1 minute	
Ribbon qualities	Wax-resin; resin		
Print data	Fonts	Windows true type; Arial internal; Various heights and shapes; Unicode and UTF-8 code	
	Barcodes	1d, 2d barcodes; Datamatrix; QR codes; Databar; PDF417	
	Logos	BMP; JPG; TIFF; PNG; GIF; PCX formats	
	Codes	All kind of date code, serial numbers, production codes, ...	
Label creation	Label design software; EIDOS Easycode design software; printer language programming		
Controller/ HMI	7" full colour capacitive touchscreen Powered via ethernet Incl. intuitive user interface. For status info, print layout WYSIWYG; multilingual, diagnostics, system settings		
	Dimensions	215*133*33 mm (W/H/D)	
	Cable length	1,5 mtr (controller to printer)	
Signal interfaces	25 D-sub Connector for IO connection to packaging machine		
Data Interfaces printer	Ethernet 10/100; 2x USB 2.0 host RS 232 (9 pin, baudrate 115200)		
Physical data printer	Power supply	Input voltage 85–265; Input frequency 50/60 Hz	
	Dimensions	225*178*228 mm (W/H/D)	
	Environmental	Operation temp 5° – 40° C; humidity 10 – 60% non condensing	
Options	Power supply unit for packaging machines' electrical cabinets Multiple selection of mounting brackets for integration in packaging machines Additional Quickribbon X-Loader Web User Interface (on HMI, PC or mobile device) Bracketry and interface cable for integration with XLS 20x labelers (intermittent)		