

6420 EQUIPMENT AND PARTS

EQUIPMENT

Part Number	Description
405695	6420 53mm LH Printer
405696	6420 53mm RH Printer
405699	6420 53mm LH Slave Printer
405700	6420 53mm RH Slave Printer
405697	6420 107mm LH Printer
405698	6420 107mm RH Printer
405701	6420 107mm LH Slave Printer
405702	6420 107mm RH Slave Printer

REPLACEMENT CONTROLLER / REPLACEMENT PRINTERS / PRINTER CONVERSION KITS

Part Number	Description
405735	Dataflex 6420 Spare Controller
405737	Dataflex 6420 Spare Slave Controller
402809	Mounting Yoke Kit Clarity 8.4
405722	6420 Printer Only 53mm LH
405723	6420 Printer Only 53mm RH
405724	6420 Printer Only 107mm LH
405725	6420 Printer Only 107mm RH

BRACKET KITS / ROLLERS / PLATENS

Part Number	Description
216370	Print Platen, Intermittent Impression Print Base
216042	Registration Roller Kit 1 Meter (Not cut to size)
216381-300	Print Roller 300mm (11.81") Long
216381-400	Print Roller 400mm (15.74") Long
216381-450	Print Roller 450mm (17.71") Long
216381-500	Print Roller 500mm (19.68") Long
216381-550	Print Roller 550mm (21.65") Long
216381-600	Print Roller 600mm (23.62") Long
216381-650	Print Roller 650mm (25.59") Long
216381-700	Print Roller 700mm (27.55") Long
216381-750	Print Roller 750mm (29.52") Long
216381-800	Print Roller 800mm (31.49") Long
216381-850	Print Roller 850mm (33.46") Long
216381-900	Print Roller 900mm (35.43") Long
216369	Continuous Bracket Roller Shaft
216368	Universal Coder Bracket Assembly
215965	Platen Rubber Pack (Pack of 10)

CABLES / JUNCTION BOX

Part Number	Description
402797	LCD Cable (20 Conductor Multi Color Cable)

504646-01	Mains Lead - US Canada
504646-02	Mains Lead - Europe
504646-05	Mains Lead - Brazil
504646-06	Mains Lead - Japan
504646-08	Mains Lead - Italy
504646-10	Mains Lead - China
504646-18	Mains Lead - Denmark
504646-21	Mains Lead - UK
504646-38	Mains Lead - Switzerland
504646-39	Mains Lead - India / South Africa
504646-42	Mains Lead - South America / Philippines
402916	Low Profile Cable - Thermal Printer Lead Assembly
216366	53mm Printhead Cable Assembly LH
215983	53mm Printhead Cable Assembly RH
216578	107mm Printhead Cable Assembly LH
216577	107mm Printhead Cable Assembly RH

CASSETTES AND CASSETTE COMPONENTS

Part Number	Description
405743	Dataflex 6420 53mm Spare Cassette
405744	Dataflex 6420 107mm Spare Cassette
216809	Silver Disc (Pack of 5)
216808	Black Disc (Pack of 5)
216049	Mandrel Body Assy 53mm
216581	Mandrel Body Assy 107mm
216853	Cassette Magnet (Pack of 10)
216032	Cassette Roller 53mm (Pack of 6)
216584	Cassette Roller 107mm (Pack of 6)
216810	Cassette Release Button
401957	Mandrel Refurbishment Kit 53mm
401956	Mandrel Refurbishment Kit 107mm
403057	Friction Cones (Pack of 10)
402411	Leaf Spring (Pack of 10)

CIRCUIT BOARDS / MEMORY CARDS

Part Number	Description
402796	Processor PCB Clarity 8.4 DF+/6320/6420 (Board Behind Touchscreen)
402789	LED Touchscreen (Old Style with multi color cable)
405208	LED Touchscreen (New Style with white cable)
504098	White Cable Harness
402801	Power Supply Unit
402810	6420 Printer PCB (Thermal Printer PCB)
402795	Thermal Printer Flash Card

ELECTRICAL/ELECTRONIC COMPONENTS

Part Number	Description
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400885	Fuse Kit (Pk. 10)
402799	Mains Switch Assembly
215990	Calibration Emitter Assembly
215991	Calibration Detector Right Hand
216367	Calibration Detector Left Hand
215989	Status Indicator Assembly
216036	Printhead Microswitch Assembly

ENCODER KITS / ENCODER COMPONENTS

Part Number	Description
216046	Bracket Adjustable Encoder Mount
216045	Bracket Fixed Encoder Mount
402802	Thermal Printer Encoder Assembly
215964	Encoder O Ring (Pack of 10)
402803	Encoder Wheel Pack (Pack of 5)

Eye Mark Sensor

Part Number	Description
SAR04055	Eye Mark Sensor

MECHANICAL COMPONENTS

Part Number	Description
401165	53mm Printhead Pivot Assembly LH
401072	53mm Printhead Pivot Assembly RH
216588	107mm Printhead Pivot Assembly LH
216580	107mm Printhead Pivot Assembly RH
216047	Strut Return Spring 53mm (Pk. 10) DF/DF+ (Long Springs)
401989	Strut Return Spring 107mm (Pk. 10) DF/DF+ (Long Springs)
401878	Printhead Pivot Screws (Pack of 10)
215986	Printhead Spring (Pack of 10)
216037	Timing Belt Set (Pack of 5)
216035	Linear Slide Assembly 53mm
216579	Linear Slide Assembly 107mm
216031	Peel Roller 53mm
216583	Peel Roller 107mm

MOTORS

Part Number	Description
215993	Printhead Drive Stepper Motor Assembly
215992	Ribbon Drive Stepper Motor Assembly

PNEUMATIC COMPONENTS

Part Number	Description
215994	Solenoid Valve Assembly
216033	Short Stroke Cylinder Assembly 53mm
401609	Short Stroke Cylinder Assembly 107mm

PRINTHEADS / PRINthead CLEANING KIT

Part Number	Description
215984	53mm Thermal Printhead Assembly
216585	107mm Thermal Printhead Assembly

Manual Page/ Figure Number	Orderable
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Manual Page/ Figure Number	Orderable
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	YES
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Manual Page/ Figure Number	Orderable
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
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188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	

Manual Page/ Figure Number	Orderable
181 / Fig 8-1	

181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
181 / Fig 8-1	
186 / Fig 8-4	
186 / Fig 8-4	
186 / Fig 8-4	
186 / Fig 8-4	

Manual Page/ Figure Number	Orderable
183 / Fig 8-2	
183 / Fig 8-2	
183 / Fig 8-2	
183 / Fig 8-2	
183 / Fig 8-2	
183 / Fig 8-2	
183 / Fig 8-2	
183 / Fig 8-2	
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Manual Page/ Figure Number	Orderable
181 / Fig 8-1	YES
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185 / Fig 8-3	YES
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Manual Page/ Figure Number	Orderable
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181 / Fig 8-1	YES
181 / Fig 8-1	YES
185 / Fig 8-3	
185 / Fig 8-3	
185 / Fig 8-3	
186 / Fig 8-4	
186 / Fig 8-4	

Manual Page/ Figure Number	Orderable
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	
188 / Fig 8-5	

Manual Page/ Figure Number	Orderable
188 / Fig 8-5	

Manual Page/ Figure Number	Orderable
186 / Fig 8-4	
186 / Fig 8-4	
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Manual Page/ Figure Number	Orderable
185 / Fig 8-3	
185 / Fig 8-3	

Manual Page/ Figure Number	Orderable
185 / Fig 8-3	
186 / Fig 8-4	
186 / Fig 8-4	

Manual Page/ Figure Number	Orderable
186 / Fig 8-4	
186 / Fig 8-4	