

Videojet 2120 Accessories Guide

For Internal Use Only
Version 2.0



Table of Contents

Topic	Pages
Printer System Part Numbers	3
Language Kits	4 - 5
2120 Controller	6
Printheads	7 - 8
Ink Systems	9 - 12
Accessories	13 - 17
Fluids	18 - 19
Dimensional Drawings	20 -21

2120 Printer Systems

Part Number	Description
404242	Videojet 2120 707 System Single Head
404243	Videojet 2120 707 System Double Head
404244	Videojet 2120 716 System
404245	Videojet 2120 807 System Single Head
404246	Videojet 2120 807 System Double Head
404247	Videojet 2120 816 System

Required Language Kits

(One language kit required per controller)





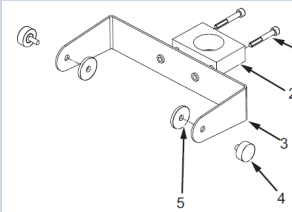
Part No	Description
404252-01	2120 LANGUAGE KIT, ENGLISH US
404252-02	2120 LANGUAGE KIT, FRENCH
404252-03	2120 LANGUAGE KIT, GERMAN
404252-04	2120 LANGUAGE KIT, SPANISH
404252-05	2120 LANGUAGE KIT, PORTUGUESE (BRAZILIAN)
404252-06	2120 LANGUAGE KIT, JAPANESE
404252-07	2120 LANGUAGE KIT, RUSSIAN
404252-08	2120 LANGUAGE KIT, ITALIAN
404252-09	2120 LANGUAGE KIT, DUTCH
404252-10	2120 LANGUAGE KIT, CHINESE(SIMPLIFIED)
404252-11	2120 LANGUAGE KIT, ARABIC
404252-12	2120 LANGUAGE KIT, KOREAN
404252-15	2120 LANGUAGE KIT, NORWEGIAN
404252-16	2120 LANGUAGE KIT, FINNISH
404252-17	2120 LANGUAGE KIT, SWEDISH

Required Language Kits

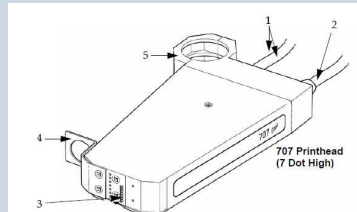
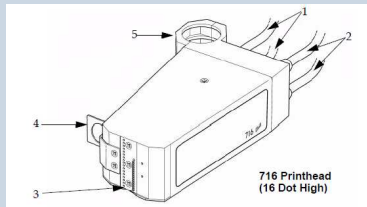

(One language kit required per controller)

Part No	Description
404252-18	2120 LANGUAGE KIT, DANISH
404252-19	2120 LANGUAGE KIT, GREEK
404252-21	2120 LANGUAGE KIT, ENGLISH UK
404252-23	2120 LANGUAGE KIT, POLISH
404252-24	2120 LANGUAGE KIT, TURKISH
404252-25	2120 LANGUAGE KIT, CZECH
404252-26	2120 LANGUAGE KIT, HUNGARIAN
404252-35	2120 LANGUAGE KIT, PORTUGUESE(PORTUGAL)
404252-38	2120 LANGUAGE KIT, SWISS (GERMAN)
404252-39	2120 LANGUAGE KIT, INDIAN (ENGLISH)
404252-40	2120 LANGUAGE KIT, SWISS (FRENCH)
404252-41	2120 LANGUAGE KIT, SWISS (ITALIAN)
404252-42	2120 LANGUAGE KIT, SPANISH (CALA)
404252-43	2120 LANGUAGE KIT, PHILIPPINES (ENGLISH)

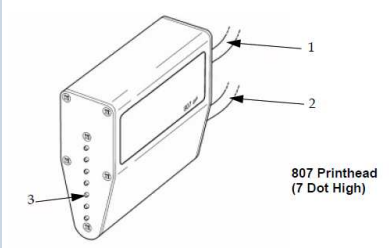
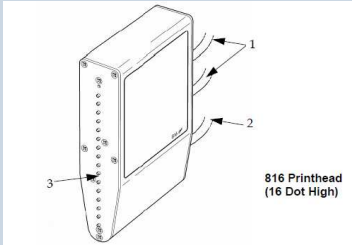

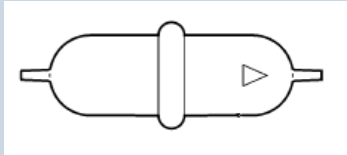
2120 Controller & Controller Spares

Description	Part Number	
2120 Controller (with mounting bracket)	434243 430620	
2120 Controller Spares		
LCD Touch Screen (with cable)	434258 430598	
PCB Assembly	434243 430597	
Power Supply (with cable)	404251	
Mounting Bracket Assembly (Yoke)	404457	

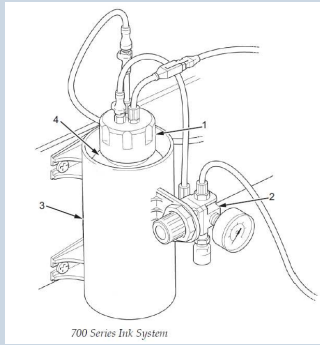
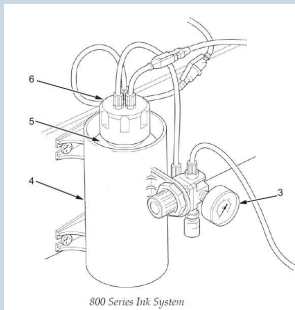
2120 Printheads & Printhead Spares

Description	Part Number	
707 Printhead (porous single line)	404445	
716 Printhead (porous two line)	404446	
700 Series Printhead Spares		
700 Valve Assembly	200-0700-101	
30 Micron Filter/Fitting	100-1007-143	
Nozzle Bent (sold in pack of 20)	204-0034-101	


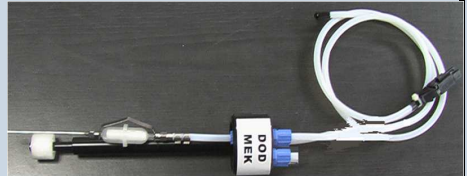
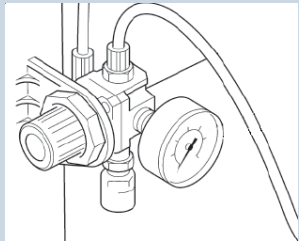
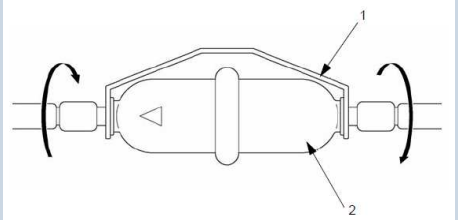
2120 Printheads & Printhead Spares

Description	Part Number	
807 Printhead (non-porous single line)	404447	 <p>807 Printhead (7 Dot High)</p>
816 Printhead (non-porous two line)	404448	 <p>816 Printhead (16 Dot High)</p>
800 Series Printhead Spares		
800 Valve Assembly	200-4023-022	
O-Ring (valve to front plate, pack of 16)	404456	
Filter	500-0047-101	

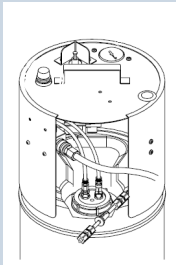
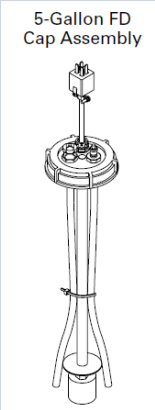
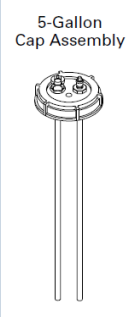
Accessories: Ink System

Description	Part Number	
1 Liter Series Ink System		
Ink System, Porous (700 Series printheads) - 1 Liter	404461	 <p>700 Series Ink System</p>
Ink System, Non-Porous (800 Series printheads) - 1 Liter	404454	 <p>800 Series Ink System</p>
Ink Level Detect Harness, 1-Liter Ink System	200-3150-108	


Accessories: Ink System

Description	Part Number	
1 Liter Ink System Spares		
Cap Assembly 700 Series	200-3200-026	
Cap Assembly 800 Series	200-0302-111	
Pressure Regulator Assembly	404466	
1 Liter Ink System Filter Kit In Line (includes 8 fittings, 4 clips and 4 filters)	204-0033-101	

Accessories: Ink System

Description	Part Number	
ADS Bulk Ink System		
Ink System, ADS Plus (for 5 gallon)	35655	
5 Gallon Cap Assembly w/Low Ink Float	RP14811	
5 Gallon Cap Assembly	RP26211	
2120 ADS Low Ink Alarm Cable - 3 Meter	504364	




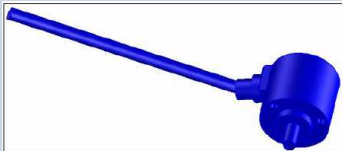
Accessories: Ink System

Description	Part Number	
ADS Bulk Ink System		
2120 ADS Low Ink Alarm Cable - 9 Meter	504369	
Ink Line Tubing (Porous)	10162	
Ink Line Tubing (MEK)	14468	
Velocity Fuse, Ink System ADS	RP35673	

Accessories: Message Programming

Description	Part Number
Clarisoft for Videojet (USB Key)	218671
Clarinet (OEM) for Videojet (USB Key)	402687
USB Thumb drive	MS1410

Accessories: Photocells & Encoders


Description	Part Number	
Product Sensor - Diffused (cable included)	504310	
Product Sensor - Retro Reflective (cable included)	402277	
Encoder Kit (includes cable, wheel and mounting bracket)	402275	
Encoder Spares		
Spare Assembly Encoder	402291	
Spare Encoder, Wheels (5 Off)	402714	

Accessories: Connection Box

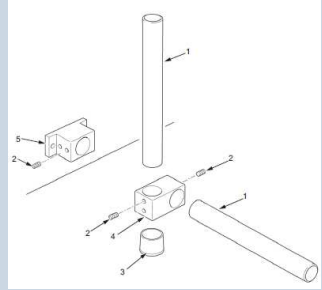
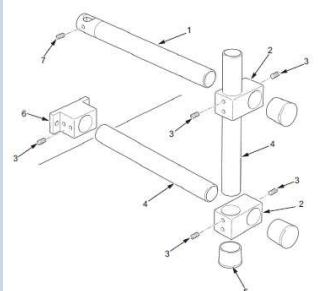
Description	Part Number
Ethernet Patch Cable (one required for each controller)	402091
2 Unit Connection Box	402681
3 - 4 Unit Connection Box	402682



Accessories: Beacon

Description	Part Number	
Alarm Beacon Assembly (includes cable)	404459	
Alarm Beacon Spares		
Spare Green Light Module for Alarm Beacon	MS1217-G	
Spare Yellow Light Module for Alarm Beacon	MS1217-Y	
Spare Red Light Module for Alarm Beacon	MS1217-R	

Accessories: Miscellaneous

Description	Part Number	
700 Series Printhead Mounting Bracketry	200-0048-001	
800 Series Printhead Mounting Bracketry	204-0105-101	
1M Printhead Cable (coiled)	500-0079-135	
3M Printhead Cable	200-3150-123	
6M Printhead Cable	500-0079-144	
Bottle, wash (squeeze) for rinsing nozzle array	202047	

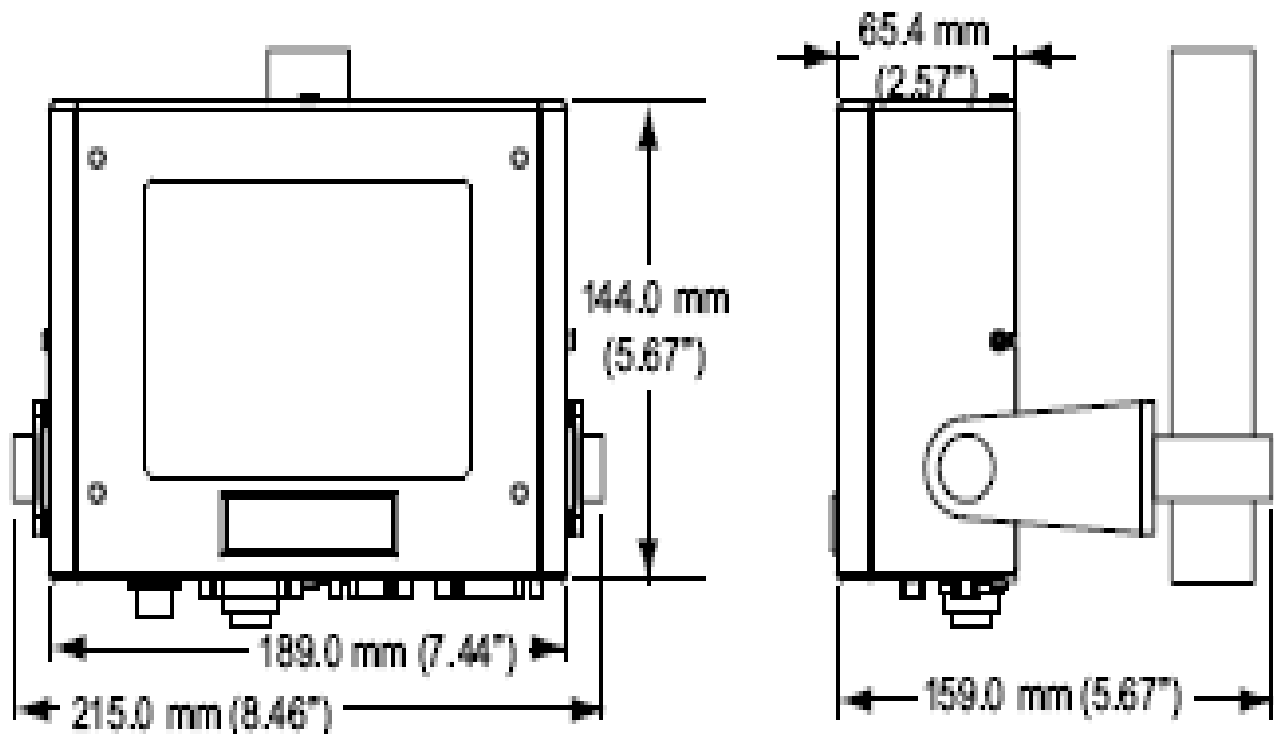
Fluids

Description	Part Number
1 Liter Ink and Solvent	
Porous Black	M210-Q
Porous Red	M211-Q
Porous Blue	M212-Q
MEK Non-Porous Black	M220-Q
MEK Non-Porous Red	M221-Q
MEK Non-Porous Blue	M222-Q
Ethanol Non-Porous Black	M230-Q
Porous Solvent	M940-Q
MEK Non-Porous Solvent	M945-Q
Ethanol Non-Porous Solvent	M946-Q

Fluids

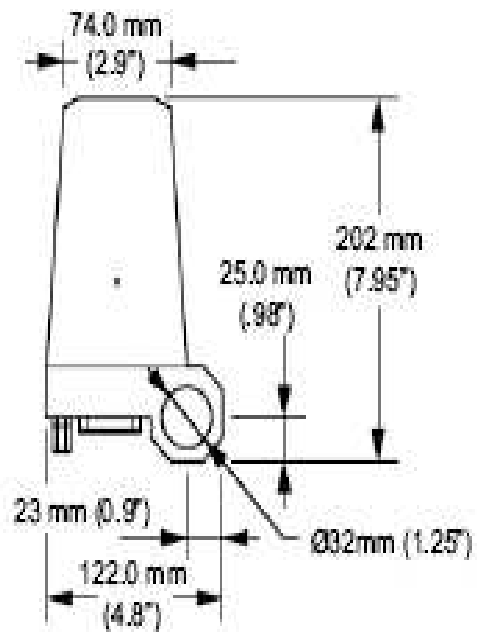
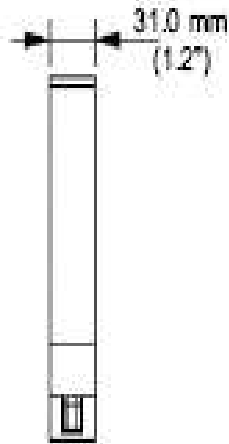
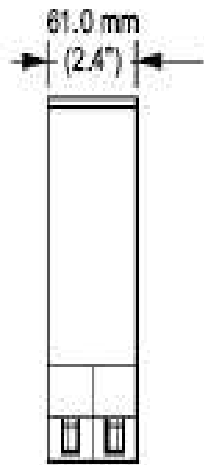
Description	Part Number
5 Gal Ink and Solvent	
Porous Black	M210-F
Porous Jet Black	M215-F
MEK Non-Porous Black	M220-F
Ethanol Non-Porous Black	M230-F

2120 Dimensions



Controller

2120 Dimensions



700 Series Printhead

800 Series Printhead

