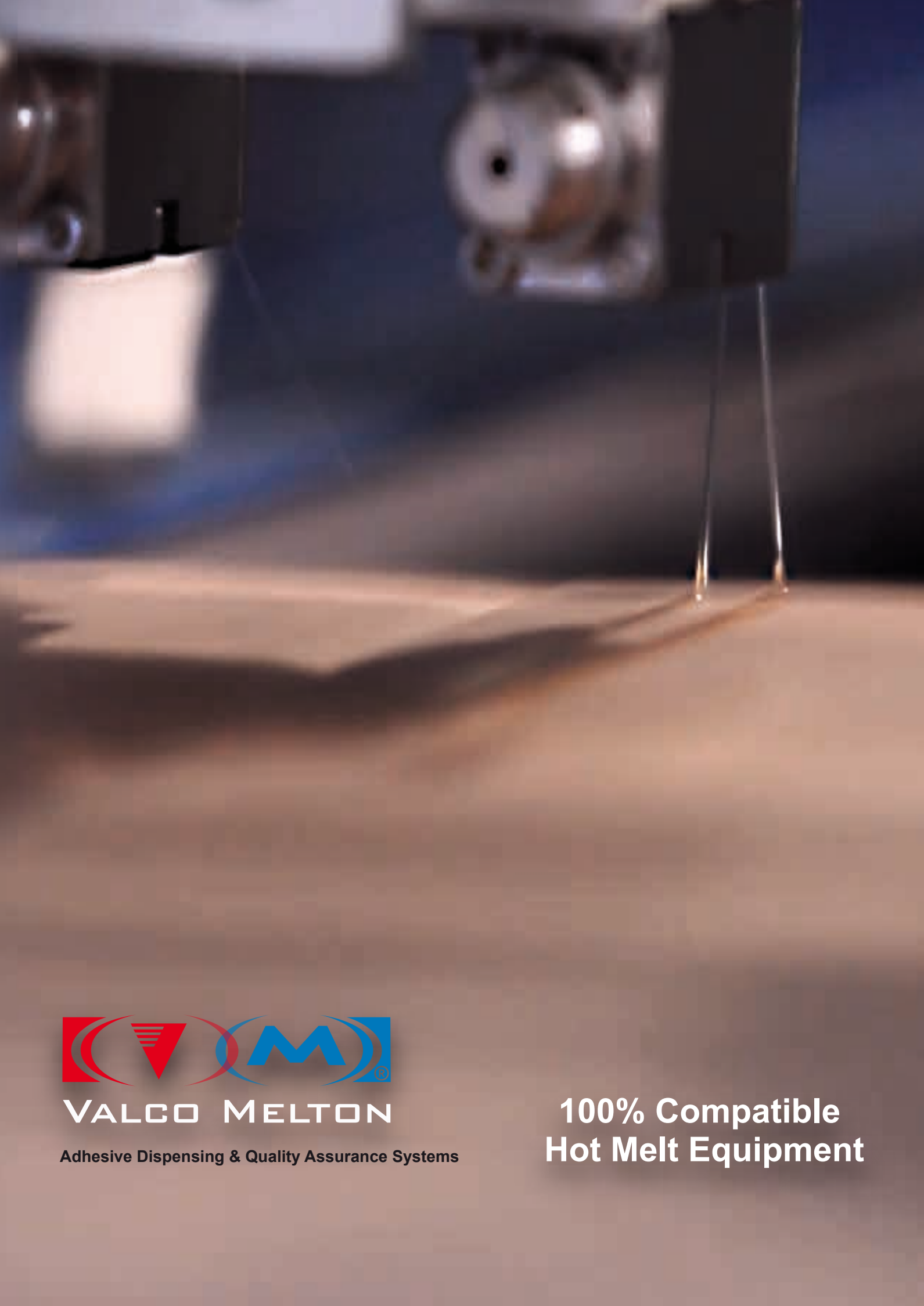


VALCO MELTON

Adhesive Dispensing & Quality Assurance Systems

100% Compatible Hot Melt Equipment

D & EC SERIES

An ideal solution for the packaging market







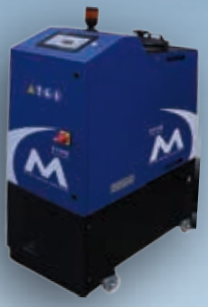
FLEXMELT SERIES

Engineered for durability

PUR

Systems for the woodworking and automotive industries







BDRUM SERIES

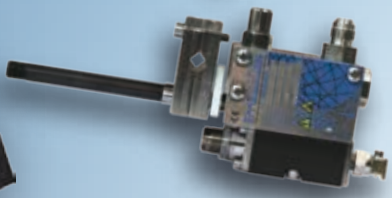


M & MPLUS SYSTEMS

GUNS

A selection for every application













COMPATIBLE SPARE PARTS

Hoses, modules and nozzles

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We have the Hot Melt Application System you are looking for.

- **Hot melt solutions for a number of applications: packaging, woodworking, nonwovens, converting, laminating, bookbinding and many more**
- **All products are 100% guaranteed**
- **Technical service 24/7 worldwide**
- **ISO 9001:2000 Certified**

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EC SERIES

EC4 Melt Units	
VALCO MELTON PN	**DESCRIPTION**
941xx609	EC4 Level A Melt Unit 230VAC, 2 exit, standar flow pump
941xx610	EC4 Level A Melt Unit 230VAC,4 exit, standar flow pump
941xx611	EC4 Level A Melt Unit 230VAC, 6 exit, standard flow pump
941xx612	EC4 Level B Melt Unit 230VAC, 2 exit, level sensor, standard flow pump
941xx617	EC4 Level B Melt Unit 230VAC, 4 exit, level sensor, standard flow pump
941xx623	EC4 Level B Melt Unit 230VAC, 6 exit, level sensor, standard flow pump
941xx625	EC4 Level C Melt Unit 230VAC, 2 exit, auto feeder, standard flow pump
941xx626	EC4 Level C Melt Unit 230VAC, 4 exit, auto feeder, standard flow pump
941xx627	EC4 Level C Melt Unit 230VAC, 6 exit, auto feeder, standard flow pump

EC8 Melt Units	
VALCO MELTON PN	**DESCRIPTION**
941xx650	EC8 Level A Melt Unit 230VAC, 2 exit, standard flow pump
941xx652	EC8 Level A Melt Unit 230VAC, 4 exit, standard flow pump
941xx653	EC8 Level A Melt Unit 230VAC, 6 exit, standard flow pump
941xx654	EC8 Level B Melt Unit 230VAC, 2 exit, standard flow pump, level sensor
941xx655	EC8 Level B Melt Unit 230VAC, 4 exit, standard flow pump, level sensor
941xx656	EC8 Level B Melt Unit 230VAC, 6 exit, standard flow pump, level sensor
941xx651	EC8 Level C Melt Unit 230VAC, 2 exit, standard flow pump, auto feeder
941xx657	EC8 Level C Melt Unit 230VAC, 4 exit, standard flow pump, auto feeder
941xx658	EC8 Level C Melt Unit 230VAC, 6 exit, standard flow pump, auto feeder
941xx660	EC8 Level A Melt Unit 230VAC, 2 exit, high flow pump
941xx661	EC8 Level A Melt Unit 230VAC, 4 exit, high flow pump
941xx662	EC8 Level A Melt Unit 230VAC, 6 exit, high flow pump
941xx663	EC8 Level B Melt Unit 230VAC, 2 exit, high flow pump, level sensor
941xx665	EC8 Level B Melt Unit 230VAC, 4 exit, high flow pump, level sensor
941xx666	EC8 Level B Melt Unit 230VAC, 6 exit, high flow pump, level sensor
941xx668	EC8 Level C Melt Unit 230VAC, 2 exit, high flow pump, auto feeder
941xx669	EC8 Level C Melt Unit 230VAC, 4 exit, high flow pump, auto feeder
941xx670	EC8 Level C Melt Unit 230VAC, 6 exit, high flow pump, auto feeder

EC14 Melt Units	
VALCO MELTON PN	**DESCRIPTION**
941xx684	EC14 Level A Melt Unit 230VAC, 2 exit
941xx683	EC14 Level A Melt Unit 230VAC, 4 exit
941xx685	EC14 Level A Melt Unit 230VAC, 6 exit
941xx686	EC14 Level B Melt Unit 230VAC, 2 exit, level sensor
941xx687	EC14 Level B Melt Unit 230VAC, 4 exit, level sensor
941xx688	EC14 Level B Melt Unit 230VAC, 6 exit, level sensor
941xx689	EC14 Level C Melt Unit 230VAC, 2 exit, auto feeder
941xx690	EC14 Level C Melt Unit 230VAC, 4 exit, auto feeder
941xx691	EC14 Level C Melt Unit 230VAC, 6 exit, auto feeder

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C SERIES

C SERIES UNITS	
VALCO MELTON PN	**DESCRIPTION**
941xx401	C4 - 1 exit
941xx402	C4 - 2 exits
941xx403	C4 - 3 exits
941xx404	C4 - 4 exits
941xx407	C4 - 5 exits
941xx408	C4 - 6 exits
941xx411	C8 - 1 exit
941xx412	C8 - 2 exits
941xx416	C8 - 2 exits, high flow
941xx413	C8 - 3 exits
941xx417	C8 - 3 exits, high flow
941xx414	C8 - 4 exits
941xx418	C8 - 4 exits, high flow
941xx452	C8 - 5 exits
941xx410	C8 - 5 exits, high flow
941xx419	C8 - 6 exits, high flow
941xx430	C16 - 1 exit
941xx431	C16 - 2 exits
941xx432	C16 - 3 exits
941xx433	C16 - 4 exits
941xx434	C16 - 5 exits
941xx435	C16 - 6 exits

C SERIES UNIT ACCESORIES	
VALCO MELTON PN	**DESCRIPTION**
988xx009	Level sensor, C-Series
988xx038	I/O board for C-Series
988xx115	Power supply cable (220 I + N), 3 m
988xx139	Power supply cable (220 I + N)
988xx140	Power supply cable (220 III)
988xx141	Power supply cable (380 III + N)
988xx212	CP20 pattern cotrol
988xx100	CP40 pattern control, internal, plus power supply
988xx101	CP40 pattern control, external
988xx102	Power supply for CP40 external
074xx034	MCP-4P, 24 VDC
074xx041	MCP-4P pattern controller 24VDC



AUTOFEED SERIES

Auto Feed Systems - Factory Installed (new units)	
VALCO MELTON PN	**DESCRIPTION**
776XM043	D4 Factory Installed AFS System
988XM342	C-4 Factory Installed AFS System
988XM341	C-8 and V-8 Factory Installed AFS System
988XM339	C-16 and V-16 Factory Installed AFS System
988XM340	V-50 and C-50 Factory Installed AFS System

Auto Feed Systems - Field Installed Retrofit	
VALCO MELTON PN	**DESCRIPTION**
776xx043	D4 AFS System field installed
988xx342	C-4 Field Installed AFS System
988xx341	C-8 Field Installed AFS System
988xx339	C-16 Field Installed AFS System
776xx208	EC-8 Field Installed AFS System
988xx340	V-50 Field Installed AFS System
776xx045	Nordson® 3100 AFS System field installed
776xx019	Nordson® 3400 AFS field installed
776xx011	Nordson® 3500 AFS field installed
776xx167	Nordson® Pro-Blue 4 Lid Assembly field installed
775xx878	Nordson® Pro-Blue 7 Lid Assembly AFS field installed
775xx878	Nordson® Pro-Blue 10 Lid Assembly AFS field installed
776xx163	Nordson® Pro-Blue 15 Lid Assembly AFS field installed

EC Series Upgrade Kits - Level B (level sensor) to Level C (auto feed)	
VALCO MELTON PN	**DESCRIPTION**
988xx685	Feeder upgrade for EC4 Level B (upgrade to Level C)
988xx686	Feeder upgrade for EC8-14 Level B (upgrade to Level C)

Auto Feed Systems - Accesories	
VALCO MELTON PN	**DESCRIPTION**
921xx001	Adhesive Storage Bin
916xx363	Complete feeding hose with metal wand 3 mts
910xx510	Automatic Feeding hose 3mts
986xx301	Automatic Feeding hose 1mts
986xx303	Automatic Feeding hose 2mts
986xx305	Automatic Feeding hose 4mts
986xx306	Automatic Feeding hose 6mts
986xx307	Automatic Feeding hose 8mts
986xx308	Automatic Feeding hose 10mts
986xx309	Automatic Feeding hose 12mts
986xx310	Automatic Feeding hose 5mts
986xx311	Automatic Feeding hose 7mts
986xx312	Automatic Feeding hose 9mts
986xx313	Automatic Feeding hose 14mts
986xx314	Automatic Feeding hose 16mts
986xx315	Automatic Feeding hose 18mts
986xx316	Automatic Feeding hose 20mts
986xx317	Automatic Feeding hose 25mts
986xx318	Automatic Feeding hose 30mts

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FLEXMELT SERIES UNITS

FLEXMELT	
VALCO MELTON PN	**DESCRIPTION**
940xx100	FM 8 liter, 1 dual stream pump (2x0,6 cc), 4 electrical exits, Ni120
940xx109	FM 8 liter, 2 pumps (0,5 cc), 4 electrical exits, Ni120
940xx135	FM 8 liter, 2 pumps (1 cc), 4 electrical exits, Ni120
940xx144	FM 8 liter, 1 pump (8 cc), 2 electrical exits, Ni120
940xx150	FM 8 liter, 1 pump (0,5 cc), 4 electrical exits, Ni120
940xx151	FM 8 liter, 1 dual stream pump (2x0,6 cc), 4 electrical exits, Ni120
940xx152	FM 8 liter, 1 pump (8 cc), 4 electrical exits, Ni120
940xx156	FM 8 liter, 2 pumps (2x0,6 cc), 2 electrical exits, Ni120
940xx157	FM 8 liter, 1 pump (1 cc), 2 electrical exits, Ni120
940xx164	FM 8 liter, 1 pump (2,5 cc), 2 electrical exits, Ni120
940xx165	FM 8 liter, 1 pump (1 cc), 4 electrical exits, Ni120
940xx103	FM 14 liter, 1 pump (1 cc), 6 electrical exits, Ni120
940xx104	FM 14 liter, 2 pumps (4 cc), 6 electrical exits, Ni120
940xx140	FM 14 liter, 2 pumps (1 cc), 4 electrical exits, Ni120
940xx148	FM 14 liter 2 pumps (2x0,6 cc), 6 electrical exits, Ni120
940xx153	FM 14 liter, 1 pump (2,5 cc), 2 electrical, Ni120
940xx159	FM 14 liter, 1 pump (4 cc), 6 electrical exits, Ni120
940xx160	FM 14 liter, 1 pump (8 cc), 4 electrical exits, Ni120
940xx113	FM 30 liter, 2 pumps (8 cc) 4 electrical exits, Ni120
940xx118	FM 30 liter, 1 pump (2,5 cc), 4 electrical exits, Ni120
940xx119	FM 30 liter, 1 pump (4 cc), 4 electrical exits, Ni120
940xx120	FM 30 liter, 1 pump (8 cc), 4 electrical exits, Ni120
940xx121	FM 30 liter, 2 pumps (2,5 cc), 4 electrical exits, Ni120
940xx122	FM 30 liter, 2 pumps (2,5 & 4 cc), 4 electrical exits, Ni120
940xx123	FM 30 liter, 2 pumps (2,5 & 8 cc), 4 electrical exits, Ni120
940xx124	FM 30 liter, 2 pumps (4 cc), 4 electrical exits, Ni120
940xx126	FM 30 liter, 2 pumps (4 & 8 cc), 4 electrical exits, Ni120
940xx142	FM 30 liter, 2 pumps (2x1,2 cc), 4 electrical exits, Ni120 380V
940xx166	FM 30 liter,1 pump (8cc), 6 electrical exits, Ni120 380V
940xx112	FM 50 liter, 1 pump (8 cc), 2 electrical exits, Ni120
940xx128	FM 50 liter, 2 pumps (8 cc), 8 electrical exits, Ni120 380V
940xx129	FM 50 liter, 1 pump (4 cc), 2 electrical exits, Ni120
940xx130	FM 50 liter, 2 pumps (8 cc), 4 electrical exits, Ni120
940xx131	FM 50 liter, 2 pumps (4 cc), 4 electrical exits, Ni120
940xx139	FM 50 liter, 2 pumps (2,5 & 8 cc), 6 electrical exits, Ni120 380V
940xx146	FM 50 liter, 2 pumps (4 & 8 cc), 4 electrical exits, Ni120
940xx167	FM 50 liter, 4 pumps (4 cc), 8 electrical exits, Ni120 380V
940xx106	FM 100 liter, 2 pumps (15 cc), 4 electrical exits, Ni120
940xx125	FM 100 liter, 2 pumps (30 cc), 4 electrical exits, Ni120
940xx132	FM 100 liter, 1 pump (15 cc), 4 electrical exits, Ni120
940xx133	FM 100 liter, 1 pump (30 cc), 4 electrical exits, Ni120

FLEXMELT ACCESORIES	
VALCO MELTON PN	**DESCRIPTION**
917xx975	Beacon assembly
917xx976	Level sensor
917xx971	Pmeumatic pressure relieve valve
988xx790	Uni-Flow pneumatic control
988xx691	Flow meter 1 stream 20-300 g/min
988xx118	Vacuum feeding system FM08-FM14-FM30
988xx446	Vacuum feeding system FM50
155xx304	Encoder assy; VDD-100
988xx779	Relay imput for parent machine signals
918xx973	Wheel kit for FM30 and Fm 50
988xx784	Beacon assembly 4 colours
988xx798	Buffer Kit, FM08, FM14, FM30
988xx799	Buffer Kit, FM50



D SERIES

D SERIES	
VALCO MELTON PN	**DESCRIPTION**
775xx851	D4-E Hot Melt Unit ASSY 240VAC
941xx984	D4-E Hot Melt Unit ASSY 240VAC with high temperature pump
941xx985	D4 Hot Melt Unit Labeling
776xx853	D10 Hot Melt unit, fixed speed gear pump, 2 hose/gun electrical exits
776xx859	D10 Hot Melt unit, fixed speed gear pump, 4 hose/gun electrical exits
776xx860	D10 Hot Melt unit, fixed speed gear pump, 6 hose/gun electrical exits
776xx864	D16 Hot Melt unit, fixed speed gear pump, 2 hose/gun electrical exits
776xx865	D16 Hot Melt unit, fixed speed gear pump, 4 hose/gun electrical exits
776xx866	D16 Hot Melt unit, fixed speed gear pump, 6 hose/gun electrical exits
942xx300	KIT D4E unit +Heated Hose 2,4m+A4-NHandgun for Kit D4+Handgun nozzle
942xx301	KIT D4E unit +Heated Hose 3,6m+A4-NHandgun for Kit D4+Handgun nozzle
942xx302	KIT D4E unit +Heated Hose 4,8m+A4-NHandgun for Kit D4+Handgun nozzle
942xx303	KIT D4E unit +Heated Hose 7,2m+A4-NHandgun for Kit D4+Handgun nozzle
942xx304	KIT D4E unit +Heated Hose 3,6m+A4-S-NHandgun for Kit D4+Handgun nozzle
942xx305	KIT D4E unit +Heated Hose 2,4m+A4-S-NHandgun for Kit D4+Handgun nozzle
942xx306	KIT D4E unit +Heated Hose 4,8m+A4-S-NHandgun for Kit D4+Handgun nozzle
942xx307	KIT D4E unit +Heated Hose 7,2m+A4-S-NHandgun for Kit D4+Handgun nozzle
942xx309	KIT D4E unit +Heated Hose 2,4m+A4-U-NHandgun for Kit D4+Handgun nozzle
942xx310	KIT D4E unit +Heated Hose 3,6m+A4-U-NHandgun for Kit D4+Handgun nozzle
942xx311	KIT D4E unit +Heated Hose 4,8m+A4-U-NHandgun for Kit D4+Handgun nozzle
942xx312	KIT D4E unit +Heated Hose 7,2m+A4-U-NHandgun for Kit D4+Handgun nozzle
942xx313	KIT D4E unit +Heated Hose 2,4m+A4-U-S-NHandgun for Kit D4+Handgun nozzle
942xx314	KIT D4E unit +Heated Hose 3,6m+A4-U-S-NHandgun for Kit D4+Handgun nozzle
942xx315	KIT D4E unit +Heated Hose 4,8m+A4-U-S-NHandgun for Kit D4+Handgun nozzle
942xx316	KIT D4E unit +Heated Hose 7,2m+A4-U-S-NHandgun for Kit D4+Handgun nozzle
942xx317	KIT D4E unit +Heated Hose 5,4m+A4-NHandgun for Kit D4+Handgun nozzle
942xx319	KIT Heated hose 2,4m+A4-N Handgun/KIT D4+Handgun nozzle
942xx320	KIT Heated hose 3,6m+A4-N Handgun/KIT D4+Handgun nozzle
942xx321	KIT Heated hose 4,8m+A4-N Handgun/KIT D4+Handgun nozzle
942xx322	KIT Heated hose 7,2m+A4-N Handgun/KIT D4+Handgun nozzle
942xx323	KIT Heated hose 2,4m+A4-S-N Handgun/KIT D4+Handgun nozzle
942xx324	KIT Heated hose 3,6m+A4-S-N Handgun/KIT D4+Handgun nozzle
942xx325	KIT Heated hose 4,8m+A4-S-N Handgun/KIT D4+Handgun nozzle
942xx326	KIT Heated hose 7,2m+A4-S-N Handgun/KIT D4+Handgun nozzle
942xx327	KIT Heated hose 2,4m+A4-U-N Handgun/KIT D4+Handgun nozzle
942xx328	KIT Heated hose 3,6m+A4-U-N Handgun/KIT D4+Handgun nozzle
942xx329	KIT Heated hose 4,8m+A4-U-N Handgun/KIT D4+Handgun nozzle
942xx330	KIT Heated hose 7,2m+A4-U-N Handgun/KIT D4+Handgun nozzle
942xx331	KIT Heated hose 2,4m+A4-S-U-N Handgun/KIT D4+Handgun nozzle
942xx332	KIT Heated hose 3,6m+A4-S-U-N Handgun/KIT D4+Handgun nozzle
942xx333	KIT Heated hose 4,8m+A4-S-U-N Handgun/KIT D4+Handgun nozzle
942xx334	KIT Heated hose 7,2m+A4-S-U-N Handgun/KIT D4+Handgun nozzle

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PUR TANK & SLUG MELTERS

B5 PUR SLUG MELTERS UNITS



VALCO MELTON PN	DESCRIPTION
946xx306	B5 PUR slug melter for 2Kg slugs, one 2,5cc/rev gear pump, 2 exits, Ni120
946xx312	B5 PUR slug melter for 2Kg slugs, one 4cc/rev gear pump, 3 exits, Ni120
946xx313	B5 PUR slug melter for 2Kg slugs, one 1 cc/rev gear pump, 2 exits, Ni120
946xx316	B5 PUR slug melter for 2Kg slugs, one 4cc/rev gear pump, 4 exits, Ni120
946xx318	B5 PUR slug melter for 2Kg slugs, one 4cc/rev gear pump, 3 exits, Ni120, 130mm diam tank
946xx324	B5 PUR slug melter for 2Kg slugs, one 4cc/rev gear pump, 1 exit, Ni120
946xx328	B5 PUR slug melter for 2Kg slugs, one 2,5cc/rev gear pump, 2 exits, Ni120, 1 30mm diam tank

ISOMELT SERIES



VALCO MELTON PN	DESCRIPTION
946xx703	Isomelt / EX / 4S-N
946xx705	Isomelt Plus / EX / 2S- N
946xx707	Isomelt / EX / 2S - N
946xx708	Isomelt / CC / 4S- N / BUFFER
ISOMELT SERIES ACCESORIES	
917xx971	Pneumatic pressure regulator
988xx790	Uni-flow pneumatic control
988xx806	Buffer valve (Only for units with buffer option, IM*F4.A)
988xx783	FM/Isomelt pression transducer mounted
155xx304	ENCODER Assembly VDD-1000
988xx779	Relay Input for parent machine signals



PAIL & DRUM MELTERS

BPAIL SERIES



VALCO MELTON PN	DESCRIPTION
942xx500	Bpail 20 lt pail unloader, High melt platen, 2 electrical channels, 8cc/rev gear pump, Ni120
942xx519	Bpail 20 lt pail unloader, Flat platen, 2 electrical channels, 8cc/rev gear pump, Ni120
942xx600	Bpail 20 lt pail unloader, High melt platen, 2 electrical channels, 8cc/rev gear pump, Pt100

EDRUM SERIES



VALCO MELTON PN	DESCRIPTION
947xx222	EDRUM 200 lt drum unloader, high melt platen, 2 electric channels, 30cc/rev pump
947xx215	EDRUM 200 lt drum unloader, high melt platen, 2 electric channels, 30cc/rev pump, with fume exhaust preinstall & antientrapment protection
947xx216	EDRUM 200 lt drum unloader, high melt platen, 2 electric channels, 30cc/rev pump, with fiber drum jacket
947xx220	EDRUM 200 lt drum unloader, high melt platen, 4 electric channels, two 8cc/rev pumps
947xx221	EDRUM 200 lt drum unloader, high melt platen, 4 electric channels, 30cc/rev pump, with cleaning tank
947xx213	EDRUM 200 lt drum unloader, high melt platen, 5 electric channels, 30cc/rev pump, with filter & cleaning tank
947xx226	EDRUM 200 lt drum unloader, high melt platen, 6 electric channels, 30cc/rev pump
947xx217	EDRUM 200 lt drum unloader, high melt platen, 6 electric channels, 30cc/rev pump, with fume exhaust preinstall & antientrapment protection
947xx228	EDRUM 200 lt drum unloader, high melt platen, 6 electric channels, 30cc/rev pump
947xx225	EDRUM 200 lt drum unloader, high melt platen, 8 electric channels, 30cc/rev pump, with fume exhaust preinstall & antientrapment protection
947xx300	EDRUM 200 lt drum unloader, flat platen, 2 electric channels, 30cc/rev pump
947xx223	EDRUM 200 lt drum unloader, flat platen, 2 electric channels, 15cc/rev pump, with cleaning tank, with fume exhaust preinstall & antientrapment protection
947xx227	EDRUM 200 lt drum unloader, flat platen, 2 electric channels, 30cc/rev pump, with fiber drum jacket

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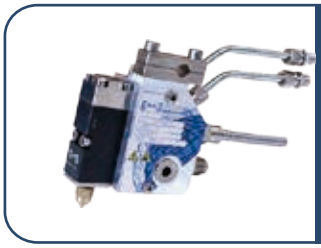

GUN CONFIGURATOR

The gun configurator tool is to be used for configurating any pneumatic hot melt applicator gun. Please work through the list choosing one option from each required field. Make sure to separate each numerial value with a dash as shown in the example. Any requirements not found in the selection list should be listed after the configured number as “special”.

GUN CONFIGURATOR	
CALL NUMBER	**DESCRIPTION**
SAMPLE	SAOSC-SD-S-1-Comm-1-T-CB-C-4-0 (Standard air open/spring close gun, single module, 220V, RTD cordset, with a 45-degree fluid fitting and no solenoid).
SAMPLE	SAOAC-LP-B-4-0.88”-2.0”-0.88”-Comm-1-W-RB-C-9-4 (Low profile air open/air close gun. 4 module, 0.88-2.0-0.88” spacing, 220V, washdown cordset, with a 90-degree fluid fitting and 4 way solenoid)
Type of module activation	
SAOSC	Standard air open/spring close module activation
SAOAC	Standard air open/air close module activation
SZC08	Standard zero cavity, 0.008” orifice
SZC12	Standard zero cavity, 0.012” orifice
SZC16	Standard zero cavity, 0.016” orifice
SZC21	Standard zero cavity, 0.021” orifice
SZC30	Standard zero cavity, 0.030” orifice
SZC40	Standard zero cavity, 0.040” orifice
SRC08	Standard reduced cavity, 0.008” orifice
SRC12	Standard reduced cavity, 0.012” orifice
SRC16	Standard reduced cavity, 0.016” orifice
SRC21	Standard reduced cavity, 0.021” orifice
Manifold Profile	
LS	Standard
LP	Low profile
Bracket	
S	½” round bar clamp
B	1/2” threaded round bar
Number of modules per gun	
1	1 module per gun
2	2 modules per gun
3	3 modules per gun
4	4 modules per gun
5	5 modules per gun
6	6 modules per gun
7	7 modules per gun
8	8 modules per gun
Spacing Between Modules	
	Center distance between modules 1 and 2
	Center distance between modules 2 and 3
	Center distance between modules 3 and 4
	Center distance between modules 4 and 5
	Center distance between modules 5 and 6
	Center distance between modules 6 and 7
	Center distance between modules 7 and 8
Air Porting	
Comm	Common air ports, fire on one valve
Indpt Air	Independent air ports, fire on separate solenoids
Voltage	
1	220-240VAC
2	480VAC
Cordset Type	
T	RTD Standard
W	Washdown
Cordset Location	
CB	Center back of manifold
RB	Right back of manifold
LB	Left back of manifold



GUN CONFIGURATOR

GUN CONFIGURATOR	
Fluid Port Location	
C	Center of manifold
R	Right side (from rear view of manifold)
L	Left side (from rear view of manifold)
Fluid Attachment Type	
1	Straight
4	45-degree swivel
9	90-degree swivel
Solenoid Type	
3	24VDC 3-way with QD wiring harness (use with SAO/SC type)
4	24VDC 4-way with QD wiring harness (use with SAO/AC type)
0	No solenoid required
Special	
Special	Specific special request - include drawing and submit to engineering

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MANUAL GUNS

MANUAL GUNS	
VALCO MELTON PN	**DESCRIPTION**
983xx028	A4, Ni
983xx029	A4, Top input, Ni
983xx030	A4, PT100
983xx031	A4, Top input, PT100
983xx032	A4, Spray, Ni
983xx033	A4, Top input, Spray, Ni
983xx034	A4, Spray, Pt100
983xx035	A4, Top input, Spray, Pt100
983xx042	A4, RBT
983xx043	A4, Pt100, AD41
983xx046	A4, Top input, Pt100-ML
983xx048	A4, PT100-ML
983xx049	A4, Spray, MXTC
983xx200	A4, Top input, Spray, Ni, Vertical
983xx201	A4, Top input, Ni, Vertical
983xx202	A4, Ni, D4E
983xx203	A4,Spray, Ni, D4E
984xx054	A4, Ni, Ad41, pump activation signal
984xx055	A4, Top input, Ni, AD41, pump activation signal
984xx056	A4, Top input, Spray, Ni, AD41, pump activation signal
984xx057	A4, Spray, Ni, AD41, pump activation signal
985xx015	A4, Top input, Ni, L20 lamination
983xx054	A4, bead handgun Ni120, High Pressure
983xx038	A4, spray handgun Ni120, High Pressure
984xx062	A4-N bead handgun /KIT D4 HIGH PRESSURE
984xx063	A4-U-N Upper feed bead/KIT D4 HIGH PRESSURE
984xx064	A4-U-S-N Upper feed spray/KIT D4 HIGH PRESSURE
984xx065	A4-S-N Spray handgun /KIT D4 HIGH PRESSURE




MODULAR GUNS

STANDARD SINGLE & MULTI-MODULE GUNS

MS Series



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
274596	968xx033	1 module, AO/SC
809467	968xx105	2 modules, AO/SC, 0.88 centers
809558	968xx078	2 modules, AO/SC, 1.50 centers
274597	968xx039	2 modules, AO/SC, 2.31 centers
714486	968xx302	4 modules, AO/SC, 0.88 centers
274600	968xx037	4 modules, AO/SC, 0.88-1.5-0.88 centers
714523	968xx041	6 modules, AO/SC, 0.88 centers
715471	968xx043	8 modules, AO/SC, 0.88 centers

ZERO CAVITY GUNS

MS Series



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
809194	968xx065	1 module, Ø 0.20mm, AO/SC, micro adjust, Ni120 sensor
809195	968xx066	1 module, Ø 0.30mm, AO/SC, micro adjust, Ni120 sensor
809196	968xx067	1 module, Ø 0.40mm, AO/SC, micro adjust, Ni120 sensor
809197	968xx068	1 module, Ø 0.50mm, AO/SC, micro adjust, Ni120 sensor
809198	968xx069	1 module, Ø 0.80mm, AO/SC, micro adjust, Ni120 sensor
809199	968xx070	1 module, Ø 1.00mm, AO/SC, micro adjust, Ni120 sensor
The following guns all are AO/SC, micro adjust, and have Ni 120 sensors and common air.		
810112	968xx071	2 modules, Ø 0.30mm, 22.3mm/0.88in
107332	968xx072	4 modules, Ø 0.30mm, 22.3mm/0.88in
810114	968xx073	4 modules, Ø 0.30mm, 22.3-38.1-22.3mm/0.88-1.5-0.88in
117573	968xx074	6 modules, Ø 0.30mm, 22.3mm/0.88in
140318	968xx075	8 modules, Ø 0.30mm, 22.3mm/0.88in

CH20 GUNS

MS Series



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
274702	961xx063	1 module, standard, CH20, Ni120 sensor
274728	961xx065	1 module, CH20, micro adjust, Ni120 sensor
120664	961xx107	1 module, CH20, high-flow, Ni120 sensor

AOAC GUNS

ME Series



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
326540	965xx002	1 module, AOAC, Ni120 sensor
326586	965xx003	2 modules, common air, AOAC, 22,3mm/1,4in centers, Ni120 sensor
326585	965xx004	2 modules, common air, AOAC, 36mm/1,4in centers, Ni120 sensor
326545	965xx005	2 modules, common air, AOAC, 58,7mm/2,25in centers, Ni120 sensor
224936	965xx006	4 modules, common air, AOAC, 58,7mm/2,25in centers, Ni120 sensor
	968xx400	2 modules, independent air, AOAC, 22,3mm/1,4in centers, Ni120 sensor

LOW PROFILE GUNS



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
276440	961xx025	2 modules, AO/SC, 0.88 centers, common air
276541	961xx049	4 modules, independent air, AO/SC, 69mm/2.71in centers, Ni120 sensor2
	961xx066	2 modules, AO/SC, 0.88 centers, common air, water
276780	961xx303	4 modules, independent air, AO/SC, 69mm/2.71in centers, Ni120 sensor, waterproof

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MODULAR GUNS

NARROW GUNS

E Series



VALCO MELTON PN	DESCRIPTION
961xx007	E1 Ni120 sensor
961xx144	E1 Double effect, Ni 120 sensor
963xx667	E1, RBC
968xx004	E1 Double effect, swirl spray, Ni120 sensor
961xx196	E1, W, Ni120 sensor

MICRO GUNS

MK-F Series



VALCO MELTON PN	DESCRIPTION
968XX501	MKF1-N-R Single bead minimodule gun without protection cover
968XX503	MKF1-N-R Single bead minimodule gun with insulation cover
969XX023	MK1-N-R Single bead minimodule gun
968XX507	MKF1-RBT-R Single bead minimodule gun with insulated cover, Robatech compatible
969XX000	MK1-N-0.3 Single ZC minimodule gun, 0,30mm diam.
969XX010	MK1-N-0,5 Single ZC minimodule gun, 0,50mm diam.
969XX011	MK1-N-0,2 Single ZC minimodule gun, 0,20mm diam.
969XX012	MK1-N-0,4 Single ZC minimodule gun, 0,40mm diam.
969XX014	MK1-P-0,3 Single ZC minimodule gun, Pt100 sensor, 0,30mm diam.
969XX026	MK2x1-23-0,5-N Two ZC minimodule gun, 0,50mm diam.
969XX016	MK2x1-36-0,5-N Two ZC minimodule gun, 0,50mm diam.
969XX021	MK2x2-36-0,5-N Two ZC minimodule gun, 0,50mm diam. , indep. Air.
969XX025	MK4x1-96 (23-50-23)-0,5-N Four ZC minimodule gun, 0,50mm diam
968XX504	MK4X4-54-N-R Four bead minimodule gun
968XX506	MK6x6-90-N - Six bead minimodule gun
968XX505	MK7X7-108-N Seven bead minimodule gun

SWIRL SPRAY GUNS

MZ Series



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
100991	968xx706	1 module, Ni120 sensor
100994	968xx721	2 modules, common air, 23mm/0.881in centers, Ni120 sensor

INTERNAL FILTER GUNS

MF Series



VALCO MELTON PN	DESCRIPTION
961xx321	2 modules, independent air, 66mm/2.6in centers, bead standard, Ni120 sen.
961xx322	1 module, bead standard, Ni120 sensor

ORIENTABLE MODULE GUNS

MOR Series



VALCO MELTON PN	DESCRIPTION
967xx301	MOR 2 modules, 1 entrance, 40mm centers, Ni 120 sensor
968xx145	MOR 2 modules, 1 entrance, 70mm centers, Ni 120 sensor
967xx300	MOR 4 modules, 1 entrance, 96mm centers, Ni 120 sensor
968xx146	MOR 3 modules, 1 entrance, 66mm centers, PT100

EASY LABEL COATING GUNS

EL Series



VALCO MELTON PN	DESCRIPTION
963XX172	EL3X1-L115-x/N-AA - Labeling coating gun 115mm Waterproof
963XX173	EL2X1-L075-x/N-AA Labeling coating gun 75mm Waterproof
963XX174	EL3X1-L115-x/N Labeling coating gun 115mm
963XX175	EL2X1-L075-x/N Labeling coating gun 75 mm
963XX176	EL1-L050-X/N Labeling coating gun 50 mm
968XX290	EL4x3-L225-N\X Labeling coating gun 225mm



MODULES

EMI HIGH PERFOMANCE MODULES

BEAD MODULES



VALCO MELTON PN	DESCRIPTION
919XX200	AOSC extrusion (EMI-C-M-x-x)
919XX225	AOSC filtered extrusion (EMI-C-M-x-F)
919XX203	AOSC non threaded extrusion (EMI-C90-M-x-x)
919XX228	AOSC extrusion 90º (EMI-C90-M-x-x)
919XX210	AOSC extrusion w/microadjustment (EMI-C-M-RM-x)
919XX211	AOSC Multibead (EMI-ML-M-x-x)
919XX213	AOSC swivel extrusion (EMI-OR-M-x-x)
919XX216	AOAC extrusion (EMI-C-M-DE-x)
919XX215	AOAC extrusion ND compatible (EMI-C-DEN-DEN-x)
919XX214	AOAC swivel extrusion (EMI-OR-M-DE-x)

ZERO CAVITY MODULES



VALCO MELTON PN	DESCRIPTION
919XX207	AOSC zero cavity w/microadjustment (EMI-CVO Ø0,2-M-RM-x)
919XX229	AOSC zero cavity w/microadjustment (EMI-CVO Ø0,4-M-RM-x)
919XX230	AOSC zero cavity w/microadjustment (EMI-CVO Ø0,4-M-RM-x)
919XX231	AOSC zero cavity w/microadjustment (EMI-CVO Ø0,5-M-RM-x)
919XX208	AOSC zero cavity (EMI-CVO Ø0,2-M-x-x)
919XX232	AOSC zero cavity (EMI-CVO Ø0,3-M-x-x)
919XX233	AOSC zero cavity (EMI-CVO Ø0,4-M-x-x)
919XX234	AOSC zero cavity (EMI-CVO Ø0,5-M-x-x)
919XX224	AOAC zero cavity (EMI-CV0 Ø0,2-DEN-DEN-x)
919XX241	AOAC zero cavity (EMI-CV0 Ø0,3-DEN-DEN-x)
919XX242	AOAC zero cavity (EMI-CV0 Ø0,4-DEN-DEN-x)
919XX243	AOAC zero cavity (EMI-CV0 Ø0,5-DEN-DEN-x)

SPRAY MODULES



VALCO MELTON PN	DESCRIPTION
919XX201	Swirl spray (EMI-S-M-x-x)
919XX209	Swirl spray w/microadjustment (EMI-S-M-RM-x)
919XX223	Swirl spray 90º (EMI-S90-M-x-x)
919XX244	BAT22 (EMI-BAT22-M-x-x)
919XX226	BAT25 (EMI-BAT25-M-x-x)
919XX030	UM25 (EMI-UN-25)

COATING MODULES



VALCO MELTON PN	DESCRIPTION
919XX202	AOSC coating (EMI-L-M-x-x)
919XX212	AOSC coating w/microadjustment (EMI-L-M-RM-x)
919XX218	AOAC coating (EMI-L-M-DE-x)

STANDARD PERFORMANCE MODULES

STANDAR PERFORMANCE MODULES



VALCO MELTON PN	DESCRIPTION
916xx001	AOSC extrusion
916xx008	AOAC extrusion
916xx332	AOAC extrusion ND compatible
916xx017	AOSC swirl spray
916xx020	AOSC coating
916xx015	AOSC high flow
916xx044	H20 compatible
919xx145	AOSC multibead

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COMPATIBLE HEATED HOSES

COMPATIBLE HEATED HOSES		
NORDSON ® PN	**VALCO MELTON PN**	**DESCRIPTION**
274790	981xx001	Heated hose, Ni120, I.D. 8 mm, 0.6 m
107288	981xx003	Heated hose, Ni120, I.D. 8 mm, 1.2 m
107286	981xx005	Heated hose, Ni120, I.D. 8 mm, 1.8 m
107287	981xx006	Heated hose, Ni120, I.D. 8 mm, 2.4 m
107289	981xx007	Heated hose, Ni120, I.D. 8 mm, 3.0 m
107310	981xx008	Heated hose, Ni120, I.D. 8 mm, 3.6 m
104008	981xx010	Heated hose, Ni120, I.D. 8 mm, 4.8 m
223836	981xx012	Heated hose, Ni120, I.D. 8 mm, 6.0 m
274797	981xx013	Heated hose, Ni120, I.D. 8 mm, 7.2 m
276739	981xx021	Heated hose waterproof, Ni120, I.D. 8 mm, 0.6 m
155183	981xx023	Heated hose waterproof, Ni120, I.D. 8 mm, 1.2 m
155184	981xx025	Heated hose waterproof, Ni120, I.D. 8 mm, 1.8 m
274793	981xx026	Heated hose waterproof, Ni120, I.D. 8 mm, 2.4 m
276743	981xx027	Heated hose waterproof, Ni120, I.D. 8 mm, 3 m
143300	981xx028	Heated hose waterproof, Ni120, I.D. 8 mm, 3.6 m
155188	981xx030	Heated hose waterproof, Ni120, I.D. 8 mm, 4.8 m
273204	981xx098	Heated hose, Ni120, hand gun ndad 31 I.D. 8 mm, 2.4 m
805333	981xx097	Heated hose, Ni120, hand gun ndad 31 I.D. 8 mm, 3 m
272863	981xx941	Heated hose, Ni120 nd2200 I.D. 8 mm, 0.6 m
272838	981xx942	Heated hose, Ni120 nd2200 I.D. 8 mm, 1.2 m
272839	981xx943	Heated hose, Ni120 nd2200 I.D. 8 mm, 1.8 m
272840	981xx944	Heated hose, Ni120 nd2200 I.D. 8 mm, 2.4 m
272841	981xx945	Heated hose, Ni120 nd2200 I.D. 8 mm, 3.0 m
2763934	981xx091	Heated hose, Ni120, I.D. 16 mm 3.0 m, drum melter
2763935	981xx092	Heated hose, Ni120, I.D. 16 mm 4.8 m, drum melter
2763936	981xx093	Heated hose, Ni120, I.D. 16 mm 7.2 m, drum melter
2763937	981xx094	Heated hose, Ni120, I.D. 16 mm 9.0 m, drum melter
276946	981xx081	Heated hose, Ni120, I.D. 8 mm 3.0 m, drum melter
276947	981XX082	Heated hose, Ni120, I.D. 8 mm 4.8 m, drum melter
276948	981xx083	Heated hose, Ni120, I.D. 8 mm 7.2 m, drum melter
276949	981xx084	Heated hose, Ni120, I.D. 8 mm 9.0 m, drum melter
ROBATECH ® COMPATIBLE		
100658	982xx203	Heated hose, Robatech, Ntc I.D. 8 mm, 1.2 m
100657	982xx204	Heated hose, Robatech, Ntc I.D. 8 mm, 1.5 m
100713	982xx205	Heated hose, Robatech, Ntc I.D. 8 mm, 1.8 m
100784	982xx206	Heated hose, Robatech, Ntc I.D. 8 mm, 2 m
100785	982xx207	Heated hose, Robatech, Ntc I.D. 8 mm, 2.5 m
100786	982xx208	Heated hose, Robatech, Ntc I.D. 8 mm, 3 m
100932	982xx209	Heated hose, Robatech, Ntc I.D. 8 mm, 4 m
100933	982xx210	Heated hose, Robatech, Ntc I.D. 8 mm, 5 m
ITW DYNATEC ® COMPATIBLE		
101803	981xx036	Heated hose, Robatech, Ntc I.D. 8 mm, 1.2 m
101085	981xx037	Heated hose, Robatech, Ntc I.D. 8 mm, 1.5 m
101087	981xx038	Heated hose, Robatech, Ntc I.D. 8 mm, 1.8 m
101088	981xx039	Heated hose, Robatech, Ntc I.D. 8 mm, 2 m



FILTERS & INLINE FILTERS

TANK FILTERS A/B MANIFOLD



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
105432	916xx242	Tank filter, screen thick N
105432	916xx243	Tank filter, screen thin N
276138, 274579, 981747	916xx255	Cartridge, core, and screw assembly, screen thick
274578, 274579, 981747	916xx256	Cartridge, core and screw assembly, screen thin
1028305	916XX560	Problue Compatible Filter

FMX - FILTERS



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
283349	918xx033	Gun filter, screen 0.29, o-rings
253838	918xx034	Tank filter, screen 0.29, o-rings
253839	916xx305	Gun filter cartridge, 0.29, o-rings
316681	916xx306	Tank filter cartridge, 0.29, o-rings
316681	912xx369	Gun filter cartridge, screen 0.29
253839	912xx325	Tank filter cartridge, screen 0.29

S.F. INLINE FILTERS



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
1007035	959xx050	S.F. inline filter assembly, straight, 200 mesh
1007034	959xx051	S.F. inline filter assembly, straight, 100 mesh
1007033	959xx052	S.F. inline filter assembly, straight, 50 mesh
1007235	959xx053	S.F. inline filter assembly, 45-degree, 50 mesh
1007234	959xx054	S.F. inline filter assembly, 45-degree, 100 mesh
1007233	959xx055	S.F. inline filter assembly, 45-degree, 200 mesh
1007232	959xx056	S.F. inline filter assembly, 90-degree, 200 mesh
1007231	959xx057	S.F. inline filter assembly, 90-degree, 100 mesh
1007230	959xx058	S.F. inline filter assembly, 90-degree, 50 mesh
1007374	959xx060	5 pack of S.F. mount , 200 mesh
1007373	959xx061	5 pack of S.F. mount, 100 mesh
1007372	959xx062	5 pack of S.F. mount, 50 mesh
1007038	959xx063	2 pack of S.F. mount, 200 mesh
1007037	959xx064	2 pack of S.F. mount, 100 mesh
1007036	959xx065	2 pack of S.F. mount, 50 mesh

INLINE FILTERS



NORDSON ® PN	VALCO MELTON PN	DESCRIPTION
959xx033	959xx033	Inline filter assembly 0,230, straight, 100 mesh
959xx031	959xx031	Inline filter assembly 0,152, straight, 200 mesh
959xx032	959xx032	Inline filter assembly 0,350, straight, 50 mesh
959xx013	959xx013	Inline filter assembly 0,230, 45-degree, 100 mesh
959xx011	959xx011	Inline filter assembly 0,152, 45-degree, 200 mesh
959xx012	959xx012	Inline filter assembly 0,350, 45-degree, 50 mesh
959xx023	959xx023	Inline filter assembly 0,230, 90-degree, 100 mesh
959xx021	959xx021	Inline filter assembly 0,152, 90-degree, 200 mesh
959xx022	959xx022	Inline filter assembly 0,350, 90-degree, 50 mesh
959xx001	959xx001	Pack of 10 in line filters screen 0,152, mount, 200 mesh
959xx002	959xx002	Pack of 10 in line filters screen 0,230, mount,100 mesh
959xx003	959xx003	Pack of 10 in line filters screen 0,350, mount, 50 mesh

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NOZZLES

STRAIGHT NOZZLES



EN	ID	NORDSON® PN	VALCO MELTON PN	DESCRIPTION
		322008 / 237208	971xx101	Straight nozzle, Ø 0.20 mm, extrusion length 1.25 mm
		322010 / 237210	971xx102	Straight nozzle, Ø 0.25 mm, extrusion length 1.25 mm
		322012 / 237212	971xx103	Straight nozzle, Ø 0.30 mm, extrusion length 1.25 mm
		322014 / 237214	971xx104	Straight nozzle, Ø 0.35 mm, extrusion length 1.25 mm
		322016 / 237216	971xx105	Straight nozzle, Ø 0.40 mm, extrusion length 1.25 mm
		322018 / 237218	971xx106	Straight nozzle, Ø 0.45 mm, extrusion length 1.25 mm
		322020 / 237220	971xx107	Straight nozzle, Ø 0.50 mm, extrusion length 1.25 mm
		322024 / 237622	971xx108	Straight nozzle, Ø 0.60 mm, extrusion length 1.25 mm
		322110 / 237621	971xx202	Straight nozzle, Ø 0.25 mm, extrusion length 1.9 mm
		322112 / 237312	971xx203	Straight nozzle, Ø 0.30 mm, extrusion length 1.9 mm
		322114 / 237623	971xx204	Straight nozzle, Ø 0.35 mm, extrusion length 1.9 mm
		322116 / 237316	971xx205	Straight nozzle, Ø 0.40 mm, extrusion length 1.9 mm
		322118 / 237318	971xx206	Straight nozzle, Ø 0.45 mm, extrusion length 1.9 mm
		322120 / 237320	971xx207	Straight nozzle, Ø 0.50 mm, extrusion length 1.9 mm
		322114 / 237623	971xx208	Straight nozzle, Ø 0.60 mm, extrusion length 1.9 mm
		322212 / 237412	971xx303	Straight nozzle, Ø 0.30 mm, extrusion length 2.5 mm
		322214 / 237414	971xx304	Straight nozzle, Ø 0.35 mm, extrusion length 2.5 mm
		322216 / 237416	971xx305	Straight nozzle, Ø 0.40 mm, extrusion length 2.5 mm
		322218 / 237418	971xx306	Straight nozzle, Ø 0.45 mm, extrusion length 2.5 mm
		322220 / 237420	971xx307	Straight nozzle, Ø 0.50 mm, extrusion length 2.5 mm
		322224 / 237624	971xx308	Straight nozzle, Ø 0.60 mm, extrusion length 2.5 mm
		322312 / 237612	971xx403	Straight nozzle, Ø 0.30 mm, extrusion length 4.0 mm
		322314 / 237614	971xx404	Straight nozzle, Ø 0.35 mm, extrusion length 4.0 mm
		322316 / 237616	971xx405	Straight nozzle, Ø 0.40 mm, extrusion length 4.0 mm
		322318 / 237618	971xx406	Straight nozzle, Ø 0.45 mm, extrusion length 4.0 mm
		322320 / 237620	971xx407	Straight nozzle, Ø 0.50 mm, extrusion length 4.0 mm
		322324 / 237624	971xx408	Straight nozzle, Ø 0.60 mm, extrusion length 4.0 mm
		322412 / 237003	971xx501	Straight nozzle, Ø 0.30 mm, extrusion length 7.0 mm
		322414 / 237005	971xx502	Straight nozzle, Ø 0.35 mm, extrusion length 7.0 mm
		322416 / 237008	971xx503	Straight nozzle, Ø 0.40 mm, extrusion length 7.0 mm
		322418 / 237018	971xx504	Straight nozzle, Ø 0.45 mm, extrusion length 7.0 mm
		322421 / 237027	971xx505	Straight nozzle, Ø 0.50 mm, extrusion length 7.0 mm
		322424 / 237040	971xx506	Straight nozzle, Ø 0.60 mm, extrusion length 7.0 mm
		322428 / 237060	971xx507	Straight nozzle, Ø 0.70 mm, extrusion length 7.0 mm

RIGHT ANGLE NOZZLES



EN	ID	NORDSON® PN	VALCO MELTON PN	DESCRIPTION
		1011008 / 707867	974xx001	Nozzle, 90°, 1 exit, Ø 0.20 mm
		1011010 / 714847	974xx002	Nozzle, 90°, 1 exit, Ø 0.25 mm
		1011012 / 244518	974xx003	Nozzle, 90°, 1 exit, Ø 0.30 mm
		1011014 / 244519	974xx004	Nozzle, 90°, 1 exit, Ø 0.35 mm
		1011016 / 244520	974xx005	Nozzle, 90°, 1 exit, Ø 0.40 mm
		1011018 / 165774	974xx006	Nozzle, 90°, 1 exit, Ø 0.45 mm
		1011020 / 270853	974xx007	Nozzle, 90°, 1 exit, Ø 0.50 mm
		1011024 / 165775	974xx008	Nozzle, 90°, 1 exit, Ø 0.60 mm
		1011028 / 271022	974xx009	Nozzle, 90°, 1 exit, Ø 0.70 mm
		1011032 / 231149	974xx010	Nozzle, 90°, 1 exit, Ø 0.75 mm
		1011040 / 804832	974xx011	Nozzle, 90°, 1 exit, Ø 1.00 mm
		1015812 / 165776	974xx203	Nozzle, 90°, 2 exits, Ø 0.30 mm, 15°
		1015814 / 273384	974xx204	Nozzle, 90°, 2 exits, Ø 0.35 mm, 15°
		1015816 / 320116	974xx205	Nozzle, 90°, 2 exits, Ø 0.40 mm, 15°
		1015818 / 165777	974xx206	Nozzle, 90°, 2 exits, Ø 0.45 mm, 15°
		1015820 / 271938	974xx207	Nozzle, 90°, 2 exits, Ø 0.50 mm, 15°
		1015824 / 165778	974xx208	Nozzle, 90°, 2 exits, Ø 0.60 mm, 15°
		1015828 / 165779	974xx209	Nozzle, 90°, 2 exits, Ø 0.70 mm, 15°
		1015912 / 270698	974xx403	Nozzle, 90°, 2 exits, Ø 0.30 mm, 30°
		1015914 / 270699	974xx404	Nozzle, 90°, 2 exits, Ø 0.35 mm, 30°
		1015916 / 270700	974xx405	Nozzle, 90°, 2 exits, Ø 0.40 mm, 30°
		1015918 / 165780	974xx406	Nozzle, 90°, 2 exits, Ø 0.45 mm, 30°
		1015920 / 709786	974xx407	Nozzle, 90°, 2 exits, Ø 0.50 mm, 30°
		1015924 / 165781	974xx408	Nozzle, 90°, 2 exits, Ø 0.60 mm, 30°
		1015928 / 808792	974xx409	Nozzle, 90°, 2 exits, Ø 0.70 mm, 30°



NOZZLES

SPHERICAL NOZZLES



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
238039	972xx607	Spherical nozzle, 3 exits, Ø 0.50 mm, 30°
238071	972xx608	Spherical nozzle, 3 exits, Ø 0.60 mm, 30°
238040	972xx609	Spherical nozzle, 3 exits, Ø 0.75 mm, 30°
238043	972xx703	Spherical nozzle, 3 exits, Ø 0.30 mm, 60°
807506	972xx704	Spherical nozzle, 3 exits, Ø 0.35 mm, 60°
238044	972xx705	Spherical nozzle, 3 exits, Ø 0.40 mm, 60°
708028	972xx706	Spherical nozzle, 3 exits, Ø 0.45 mm, 60°
238045	972xx707	Spherical nozzle, 3 exits, Ø 0.50 mm, 60°
238046	972xx709	Spherical nozzle, 3 exits, Ø 0.75 mm, 60°
805527	972xx801	Spherical nozzle, 3 exits, Ø 0.20 mm, 30°, Radial
238047	972xx803	Spherical nozzle, 3 exits, Ø 0.30 mm, 30°, Radial
238048	972xx805	Spherical nozzle, 3 exits, Ø 0.40 mm, 30°, Radial
238049	972xx807	Spherical nozzle, 3 exits, Ø 0.50 mm, 30°, Radial
238050	972xx809	Spherical nozzle, 3 exits, Ø 0.75 mm, 30°, Radial
709479	973xx002	Spherical nozzle, 4 exits, Ø 0.25 mm, 40/90°
714855	973xx003	Spherical nozzle, 4 exits, Ø 0.30 mm, 40/90°
714856	973xx004	Spherical nozzle, 4 exits, Ø 0.35 mm, 40/90°
808696	973xx005	Spherical nozzle, 4 exits, Ø 0.40 mm, 40/90°
238051	973xx007	Spherical nozzle, 4 exits, Ø 0.50 mm, 40/90°
238052	973xx00	Spherical nozzle, 4 exits, Ø 0.75 mm, 40/90°

SPHERICAL NOZZLES



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
238053	972xx103	Spherical nozzle, 2 exits, Ø 0.30 mm, 15°
238063	972xx104	Spherical nozzle, 2 exits, Ø 0.35 mm, 15°
238054	972xx105	Spherical nozzle, 2 exits, Ø 0.40 mm, 15°
130495	972xx106	Spherical nozzle, 2 exits, Ø 0.45 mm, 15°
238055	972xx107	Spherical nozzle, 2 exits, Ø 0.50 mm, 15°
38056	972xx110	Spherical nozzle, 2 exits, Ø 0.75 mm, 15°
238062	972xx203	Spherical nozzle, 2 exits, Ø 0.30 mm, 20°
715190	972xx204	Spherical nozzle, 2 exits, Ø 0.35 mm, 20°
114927	972xx205	Spherical nozzle, 2 exits, Ø 0.40 mm, 20°
238067	972xx206	Spherical nozzle, 2 exits, Ø 0.45 mm, 20°
804871	972xx301	Spherical nozzle, 2 exits, Ø 0.20 mm, 30°
703270	972xx302	Spherical nozzle, 2 exits, Ø 0.25 mm, 30°
238506	972xx303	Spherical nozzle, 2 exits, Ø 0.30 mm, 30°
704936	972xx304	Spherical nozzle, 2 exits, Ø 0.35 mm, 30°
704779	972xx305	Spherical nozzle, 2 exits, Ø 0.40 mm, 30°
805512	972xx306	Spherical nozzle, 2 exits, Ø 0.45 mm, 30°
238500	972xx307	Spherical nozzle, 2 exits, Ø 0.50 mm, 30°
238501	972xx310	Spherical nozzle, 2 exits, Ø 0.75 mm, 30°
238354	972xx401	Spherical nozzle, 2 exits, Ø 0.20 mm, 45°
238525	972xx402	Spherical nozzle, 2 exits, Ø 0.25 mm, 45°
238526	972xx403	Spherical nozzle, 2 exits, Ø 0.30 mm, 45°
238527	972xx404	Spherical nozzle, 2 exits, Ø 0.35 mm, 45°
238528	972xx405	Spherical nozzle, 2 exits, Ø 0.40 mm, 45°
238529	972xx406	Spherical nozzle, 2 exits, Ø 0.45 mm, 45°
238530	972xx407	Spherical nozzle, 2 exits, Ø 0.50 mm, 45°
238531	972xx410	Spherical nozzle, 2 exits, Ø 0.75 mm, 45°
706507	972xx503	Spherical nozzle, 2 exits, Ø 0.30 mm, 60°
238023	972xx505	Spherical nozzle, 2 exits, Ø 0.40 mm, 60°
238024	972xx507	Spherical nozzle, 2 exits, Ø 0.50 mm, 60°
238025	972xx509	Spherical nozzle, 2 exits, Ø 0.70 mm, 60°
238037	972xx603	Spherical nozzle, 3 exits, Ø 0.30 mm, 30°
238065	972xx604	Spherical nozzle, 3 exits, Ø 0.35 mm, 30°
238038	972xx605	Spherical nozzle, 3 exits, Ø 0.40 mm, 30°
238069	972xx606	Spherical nozzle, 3 exits, Ø 0.45 mm, 30°

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NOZZLES

CH20 STRAIGHT NOZZLES



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
232000	975xx001	CH20 Straight nozzle with insert, Ø 0.20 mm, extrusion 1.27mm
232001	975xx002	CH20 Straight nozzle with insert, Ø 0.25 mm, extrusion 1.27mm
232003	975xx003	CH20 Straight nozzle with insert, Ø 0.30 mm, extrusion 1.27mm
232007	975xx004	CH20 Straight nozzle with insert, Ø 0.35 mm, extrusion 1.27mm
232011	975xx005	CH20 Straight nozzle with insert, Ø 0.40 mm, extrusion 1.27mm
232015	975xx006	CH20 Straight nozzle with insert, Ø 0.45 mm, extrusion 1.27mm
232019	975xx007	CH20 Straight nozzle with insert, Ø 0.50 mm, extrusion 1.27mm
232023	975xx008	CH20 Straight nozzle with insert, Ø 0.60 mm, extrusion 1.27mm
232002	975xx101	CH20 Straight nozzle with insert, Ø 0.25 mm, extrusion 1.905mm
232004	975xx102	CH20 Straight nozzle with insert, Ø 0.30 mm, extrusion 1.905mm
232008	975xx103	CH20 Straight nozzle with insert, Ø 0.35 mm, extrusion 1.905mm
232012	975xx104	CH20 Straight nozzle with insert, Ø 0.40 mm, extrusion 1.905mm
232016	975xx105	CH20 Straight nozzle with insert, Ø 0.45 mm, extrusion 1.905mm
232020	975xx106	CH20 Straight nozzle with insert, Ø 0.50 mm, extrusion 1.905mm
232024	975xx107	CH20 Straight nozzle with insert, Ø 0.60 mm, extrusion 1.905mm
232005	975xx201	CH20 Straight nozzle with insert, Ø 0.30 mm, extrusion 2.54mm
232009	975xx202	CH20 Straight nozzle with insert, Ø 0.35 mm, extrusion 2.54mm
232013	975xx203	CH20 Straight nozzle with insert, Ø 0.40 mm, extrusion 2.54mm
232017	975xx204	CH20 Straight nozzle with insert, Ø 0.45 mm, extrusion 2.54mm
232021	975xx205	CH20 Straight nozzle with insert, Ø 0.50 mm, extrusion 2.54mm
232025	975xx206	CH20 Straight nozzle with insert, Ø 0.60 mm, extrusion 2.54mm
232006	975xx301	CH20 Straight nozzle with insert, Ø 0.30 mm, extrusion 3.81mm
232010	975xx302	CH20 Straight nozzle with insert, Ø 0.35 mm, extrusion 3.81mm
232014	975xx303	CH20 Straight nozzle with insert, Ø 0.40 mm, extrusion 3.81mm
232018	975xx304	CH20 Straight nozzle with insert, Ø 0.45 mm, extrusion 3.81mm
232022	975xx305	CH20 Straight nozzle with insert, Ø 0.50 mm, extrusion 3.81mm
232026	975xx306	CH20 Straight nozzle with insert, Ø 0.60 mm, extrusion 3.81mm
226744	975xx307	CH20 Straight nozzle with insert, Ø 0.75 mm, extrusion 3.81mm
226745	975xx308	CH20 Straight nozzle with insert, Ø 1.00 mm, extrusion 3.81mm

CH20 BUTTON NOZZLES



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
132488	975xx401	CH20 Button nozzle, 2 exits, Ø 0.20 mm, 16°
220019	975xx402	CH20 Button nozzle, 2 exits, Ø 0.30 mm, 16°
705831	975xx403	CH20 Button nozzle, 2 exits, Ø 0.35 mm, 16°
220053	975xx404	CH20 Button nozzle, 2 exits, Ø 0.40 mm, 16°
703684	975xx405	CH20 Button nozzle, 2 exits, Ø 0.50 mm, 16°
709983	975xx501	CH20 Button nozzle, 2 exits, Ø 0.20 mm, 24°
220009	975xx502	CH20 Button nozzle, 2 exits, Ø 0.30 mm, 24°
705205	975xx503	CH20 Button nozzle, 2 exits, Ø 0.40 mm, 24°
220045	975xx504	CH20 Button nozzle, 2 exits, Ø 0.50 mm, 24°
702681	975xx601	CH20 Button nozzle, 2 exits, Ø 0.20 mm, 30°
703661	975xx602	CH20 Button nozzle, 2 exits, Ø 0.25 mm, 30°
220007	975xx603	CH20 Button nozzle, 2 exits, Ø 0.30 mm, 30°
220067	975xx604	CH20 Button nozzle, 2 exits, Ø 0.35 mm, 30°
702948	975xx605	CH20 Button nozzle, 2 exits, Ø 0.40 mm, 30°
706743	975xx606	CH20 Button nozzle, 2 exits, Ø 0.45 mm, 30°
808255	975xx607	CH20 Button nozzle, 2 exits, Ø 0.50 mm, 30°
20000	975xx701	CH20 Button nozzle, 2 exits, Ø 0.20 mm, 45°
220001	975xx702	CH20 Button nozzle, 2 exits, Ø 0.25 mm, 45°
220002	975xx703	CH20 Button nozzle, 2 exits, Ø 0.30 mm, 45°
220003	975xx704	CH20 Button nozzle, 2 exits, Ø 0.35 mm, 45°
220004	975xx705	CH20 Button nozzle, 2 exits, Ø 0.40 mm, 45°
220005	975xx706	CH20 Button nozzle, 2 exits, Ø 0.45 mm, 45°
220006	975xx707	CH20 Button nozzle, 2 exits, Ø 0.50 mm, 45°
712230	975xx801	CH20 Button nozzle, 2 exits, Ø 0.20 mm, 60°
712231	975xx802	CH20 Button nozzle, 2 exits, Ø 0.25 mm, 60°
703669	975xx803	CH20 Button nozzle, 2 exits, Ø 0.30 mm, 60°
220046	975xx805	CH20 Button nozzle, 2 exits, Ø 0.40 mm, 60°
220047	975xx807	CH20 Button nozzle, 2 exits, Ø 0.50 mm, 60°
220048	975xx901	CH20 Button nozzle, 3 exits, Ø 0.30 mm, 30°
704115	975xx902	CH20 Button nozzle, 3 exits, Ø 0.35 mm, 30°
220049	975xx903	CH20 Button nozzle, 3 exits, Ø 0.40 mm, 30°
804487	975xx904	CH20 Button nozzle, 3 exits, Ø 0.50 mm, 30°



NOZZLES

CH20 BUTTON NOZZLES



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
220010	976xx001	Ch20 Button nozzle, 3 exits, Ø 0.20 mm, 45°
220011	976xx002	CH20 Button nozzle, 3 exits, Ø 0.25 mm, 45°
220012	976xx003	CH20 Button nozzle, 3 exits, Ø 0.30 mm, 45°
220013	976xx004	CH20 Button nozzle, 3 exits, Ø 0.35 mm, 45°
220014	976xx005	CH20 Button nozzle, 3 exits, Ø 0.40 mm, 45°
220015	976xx006	CH20 Button nozzle, 3 exits, Ø 0.45 mm, 45°
220016	976xx007	CH20 Button nozzle, 3 exits, Ø 0.50 mm, 45°
704380	976xx101	CH20 Button nozzle, 3 exits, Ø 0.20 mm, 60°
220050	976xx103	CH20 Button nozzle, 3 exits, Ø 0.30 mm, 60°
100651	976xx105	CH20 Button nozzle, 3 exits, Ø 0.40 mm, 60°
220051	976xx107	CH20 Button nozzle, 3 exits, Ø 0.50 mm, 60°
704113	976xx201	CH20 Button nozzle, 3 exits, Ø 0.30 mm, 22.5°, radial
220034	976xx202	CH20 Button nozzle, 3 exits, Ø 0.35 mm, 22.5°, radial
703469	976xx203	CH20 Button nozzle, 3 exits, Ø 0.40 mm, 22.5°, radial
804760	976xx204	CH20 Button nozzle, 3 exits, Ø 0.45 mm, 22.5°, radial
220052	976xx205	CH20 Button nozzle, 3 exits, Ø 0.50 mm, 22.5°, radial
220020	976xx301	CH20 Button nozzle, 4 exits, Ø 0.20 mm, 35/76°
220021	976xx302	CH20 Button nozzle, 4 exits, Ø 0.25 mm, 35/76°
220022	976xx303	CH20 Button nozzle, 4 exits, Ø 0.30 mm, 35/76°
220023	976xx304	CH20 Button nozzle, 4 exits, Ø 0.35 mm, 35/76°
220024	976xx305	CH20 Button nozzle, 4 exits, Ø 0.40 mm, 35/76°
220025	976xx306	CH20 Button nozzle, 4 exits, Ø 0.45 mm, 35/76°
220026	976xx307	CH20 Button nozzle, 4 exits, Ø 0.50 mm, 35/76°

INSERT NOZZLES



NORDSON® PN	VALCO MELTON PN	DESCRIPTION
236208	976xx401	Insert nozzle, Ø 0.20 mm, extrusion length 1.27 mm
236010	976xx402	Insert nozzle, Ø 0.25 mm, extrusion length 1.27 mm
235812	976xx403	Insert nozzle, Ø 0.30 mm, extrusion length 1.27 mm
235614	976xx404	Insert nozzle, Ø 0.35 mm, extrusion length 1.27 mm
235416	976xx405	Insert nozzle, Ø 0.40 mm, extrusion length 1.27 mm
235218	976xx406	Insert nozzle, Ø 0.45 mm, extrusion length 1.27 mm
235020	976xx407	Insert nozzle, Ø 0.50 mm, extrusion length 1.27 mm
236621	976xx501	Insert nozzle, Ø 0.25 mm, extrusion length 1.905 mm
236312	976xx502	Insert nozzle, Ø 0.30 mm, extrusion length 1.905 mm
236314	976xx503	Insert nozzle, Ø 0.35 mm, extrusion length 1.905 mm
236316	976xx504	Insert nozzle, Ø 0.40 mm, extrusion length 1.905 mm
236318	976xx505	Insert nozzle, Ø 0.45 mm, extrusion length 1.905 mm
236320	976xx506	Insert nozzle, Ø 0.50 mm, extrusion length 1.905 mm
236412	976xx601	Insert nozzle, Ø 0.30 mm, extrusion length 2.54 mm
236414	976xx602	Insert nozzle, Ø 0.35 mm, extrusion length 2.54 mm
236416	976xx603	Insert nozzle, Ø 0.40 mm, extrusion length 2.54 mm
236418	976xx604	Insert nozzle, Ø 0.45 mm, extrusion length 2.54 mm
236420	976xx605	Insert nozzle, Ø 0.50 mm, extrusion length 2.54 mm
236612	976xx701	Insert nozzle, Ø 0.30 mm, extrusion length 3.81 mm
236614	976xx702	Insert nozzle, Ø 0.35 mm, extrusion length 3.81 mm
236616	976xx703	Insert nozzle, Ø 0.40 mm, extrusion length 3.81 mm
236618	976xx704	Insert nozzle, Ø 0.45 mm, extrusion length 3.81 mm
236620	976xx705	Insert nozzle, Ø 0.50 mm, extrusion length 3.81 mm

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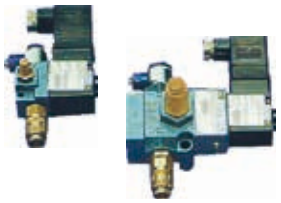
NOZZLES

SWIRL SPRAY NOZZLES		
NORDSON® PN	VALCO MELTON PN	DESCRIPTION
810300	977xx001	Swirl spray nozzle, disk, 1.25 mm
860548	977xx003	Swirl spray nozzle, disk, 0.30 mm
860574	977xx004	Swirl spray nozzle, disk, 0.35 mm
860575	977xx005	Swirl spray nozzle, disk, 0.40 mm
860226	977xx006	Swirl spray nozzle, disk, 0.45 mm
860435	977xx007	Swirl spray nozzle, disk, 0.50 mm
100728	977xx008	Swirl spray nozzle, disk, 0.60 mm
810381	977xx009	Swirl spray nozzle, disk, 0.75 mm
810382	977xx010	Swirl spray nozzle, disk, 1.00 mm
754666	977xx201	Swirl spray nozzle, wide disk, 0.30 mm
131340	977xx202	Swirl spray nozzle, wide disk, 0.45 mm
755385	977xx203	Swirl spray nozzle, wide disk, 0.50 mm
133315	977xx205	Swirl spray nozzle, wide disk, 0.75 mm
755957	977xx301	Swirl spray nozzle, high frequency, 0.30 mm
756306	977xx302	Swirl spray nozzle, high frequency, 0.35 mm
756307	977xx303	Swirl spray nozzle, high frequency, 0.40 mm
755955	977xx304	Swirl spray nozzle, high frequency, 0.45 mm
756308	977xx305	Swirl spray nozzle, high frequency, 0.50 mm
756309	977xx306	Swirl spray nozzle, high frequency, 0.60 mm
756115	977xx307	Swirl spray nozzle, high frequency, 0.75 mm
152168	977xx101	Swirl spray nozzle, unibody, 0.30 mm
152169	977xx102	Swirl spray nozzle, unibody, 0.35 mm
152170	977xx103	Swirl spray nozzle, unibody, 0.40 mm
152171	977xx104	Swirl spray nozzle, unibody, 0.45 mm
152172	977xx105	Swirl spray nozzle, unibody, 0.50 mm
156698	977xx106	Swirl spray nozzle, unibody, 0.60 mm
152173	977xx107	Swirl spray nozzle, unibody, 0.75 mm
162500	977xx108	Swirl spray nozzle, unibody, 1.00 mm



FITTINGS

FITTINGS		
NORDSON® PN	VALCO MELTON PN	DESCRIPTION
972628	943xx001	From unit or Gun 8mm to hose Ø8mm, straight
274179	943xx002	From unit or Gun 8mm to hose Ø8mm, 45 degree
274180	943xx003	From unit or Gun 8mm to hose Ø8mm, 90 degree
	943xx008	From unit or Gun 8mm to hose Ø20mm, straight
	943xx077	From unit or Gun 8mm to hose Ø13mm, 45 degree
	943xx027	From unit or Gun 8mm to hose Ø13mm, 90 degree
	943xx011	From unit or Gun 13mm to hose Ø8mm, straight
	943xx021	From unit or Gun 13mm to hose Ø13mm, straight
	943xx022	From unit or Gun 13mm to hose Ø13mm, 45 degree
	943xx023	From unit or Gun 13mm to hose Ø13mm, 90 degree
	943xx031	From unit or Gun 20mm to hose Ø13mm, straight
	943xx041	From unit or Gun 20mm to hose Ø20mm, straight
	943xx042	From unit or Gun 20mm to hose Ø20mm, 90 degree



SOLENOID VALVES

GUN SOLEMNOID VALVES		
	**VALCO MELTON PN**	**DESCRIPTION**
	988xx013	SV 3 channels/2 positions, 24VDC, 8,5W, 100 Series (Mac)
	988xx014	SV 3 channels/2 positions, 240VAC, 8,5W, 100 Series (Mac)
	988xx015	SV 3 channels/2 positions, 24VAC, 8,5W, 45 Series (Mac)
	988xx049	SV 3 channels/2 positions, 24VAC, 8,5W, 100 Series (Mac)
	988xx173	SV 3 channels/2 positions, 24VDC, 17,1W, 100 Series (Mac)
	988xx185	SV 5 channels/2 positions, 24VDC, 5,4W, 400 Series (Mac), 1/8”
	988xx182	SV 4 channels/2 positions, 24VDC, 12,7W, 45 Series (Mac)
	988xx192	SV 3 channels/2 positions, 110VAC, 6,8W, 100 Series (Mac)
	988xx190	SV 4 channels/2 positions, 240VAC, 5,9W, 45 Series (Mac)
	988xx187	SV 3 channels/2 positions, 24VDC, 4W, 100 Series (Mac)
	988xx201	SV 3 channels/2 positions, 24VDC, 5,4W, 52 Series (Mac), 1/8”
	988xx235	SV 3 channels/2 positions, 24VDC, 5,4W, 52 Series (Mac), 1/4”
	988xx198	SV 5 channels/2 positions, 24VDC, 5,4W, 400 Series (Mac), 1/4”

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OTHER SPARE PARTS

T-LOW POWER APPLICATOR CORDSET EXTENSION CABLE (12PIN-6PIN)		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
117123	988xx277	Unit applicator extension cordset, 1.8 m
164045	988xx224	Unit applicator extension cordset, 3.0 m
108946	988xx317	Unit applicator extension cordset, 4.8 m
135972	988xx380	Unit applicator extension cordset, 7.2 m
754505	988xx335	Unit applicator extension cordset, 10.0 m

T-HIGH POWER APPLICATOR CORDSET EXTENSION CABLE (12PIN-8PIN)		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
109332	988xx401	Unit applicator extension cordset, 6 m
135971	988xx402	Unit applicator extension cordset, 8 m
755349	988xx403	Unit applicator extension cordset, 10 m
125984	988xx404	Unit applicator extension cordset, 11 m
757635	988xx405	Unit applicator extension cordset, 13 m
767636	988xx406	Unit applicator extension cordset, 15 m

T-STYLE HOSE CORDSET (12PIN-12PIN)		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
115576	988xx390	Unit hose extension cordset, 0.6 m
115577	988xx082	Unit hose extension cordset, 1.8 m
115578	988xx076	Unit hose extension cordset, 3.6 m
115579	988xx391	Unit hose extension cordset, 5.4 m
115580	988xx392	Unit hose extension cordset, 7.2 m
115581	988xx318	Unit hose extension cordset, 9.0 m
152812	988xx393	Unit hose extension cordset, 12.0 m
149958	988xx394	Unit hose extension cordset, 15.0 m

SPLITTER CORDSET		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
116998	988xx314	T splitter two low power applicator cordsets, 0.5 m
310893	988xx400	T splitter two hose cordsets, 0.5 m

GUN CORDSET		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
	916xx073	Gun Cordset, Ni120, with sensor
223801	916xx074	Gun cordset, Ni120, no sensor
288096	916xx260	Gun cordset, Pt100, no sensor
#N/A	916xx004	Gun cordset, Pt100, with sensor

TEMPERATURE SENSORS		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
274783	917xx146	Gun sensor, Ni120
156276	917xx072	Tank sensor, Ni120
	917xx147	Gun sensor, PT100
	916xx143	Tank sensor, PT100
	916xx139	NTC gun sensor
	917xx107	Thermocouple gun sensor

CARTRIDGE HEATERS		
NORDSON® PN	**VALCO MELTON PN**	**DESCRIPTION**
702409	915xx122	Heater, 9.25 x 120, 300w
938123	910xx010	Heater, 9.52 x 34, 150w, 240V
938126	910xx039	Heater, 9.52 x 100, 280w, 230V
810000	915xx123	Heater, 9.52 x 38, 200w, 230V
938124	915xx121	Heater, 9.52 x 82, 250w, 230V
938152	910xx350	Heater, 9.52 x 63, 150w
938122	915xx128	Heater, 9.52 x 82, 135w, 230V

Solutions by Market

AUTOMOTIVE



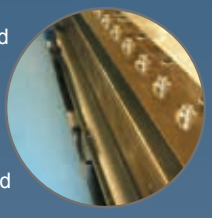
High-performance engine builders trust Valco Melton's complete line for their assembly work. We specialize in the adhesive application of specific components that fit within or onto the car during assembly with patented technologies that administer product and more than 60 years of experience in adhesive dispensing technologies.

BAG MANUFACTURING



In the food industry, plastic or paper bags are used to commercialize bulk products like flour, salt and sugar. Normally, these types of bags are sealed with cold glue because the adhesive is of a lower cost and the bond longer lasting. However, if a faster bond and higher line speed are required, plastic or paper bags can be sealed using hot melt adhesive.

COATING



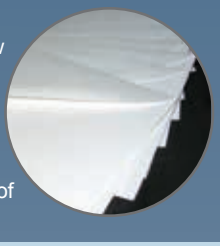
Few companies can boast the knowledge, trust and experience that Valco Melton has acquired over the years by working on special projects in coating applications. Our systems accommodate application widths up to 3 meters wide; Equipment can be supplied as a single coating die or a complete drop-in coating station, which includes a powered mounting base, back-up roll, and supply system.

CORRUGATED



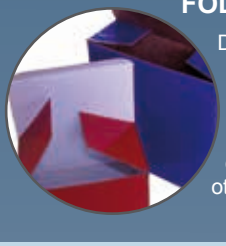
Featuring the latest in gluing technologies and high-speed monitoring systems, Valco Melton's proven Flexoseal® offers faster and more reliable dispensing valves, operator-friendly control systems and performance driven software packages that provide "real-time" machine data collection for detailed production information and statistics.

ENVELOPE



An array of electronic gumming systems allow companies to set up gluing patterns on an accurate touch screen control, apply the adhesive using high speed valves and inspect the gum positioning, volume and length with optical glue sensors. Proper adhesive application of the side seam gumming is a critical factor in producing envelopes of good quality.

FOLDING CARTON



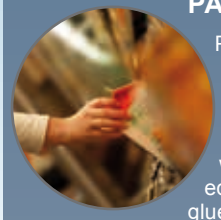
Dispensing Systems can be tailored to your specific needs with products from one of the world's largest selections of industry standard compatible dispensing equipment, including melters, hoses and adhesive guns, controllers and the latest camera-based vision inspection technology or other glue-monitoring system.

NONWOVENS



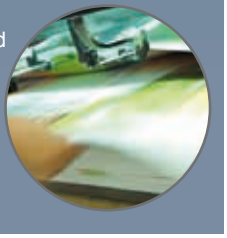
Valco Melton's complete nonwoven system solutions and spare parts apply important market principles to produce a wide variety of patterns and widths for all hot melt adhesive applications associated with these industries. Each solution has been carefully designed for the high performance and extreme precision required during this delicate manufacturing process.

PACKAGING



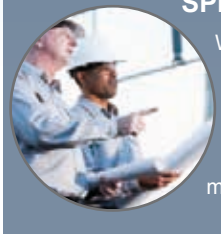
Packaging machinery for adhesive dispensing may include enclosing or protecting products for distribution storage, sales and use, with requirements as diverse as carton sealing, tray forming, palletizing or bottle labeling. Valco Melton is a world leader in packaging adhesive dispensing equipment and systems for both hot melt and cold glue applications.

PRINT FINISHING



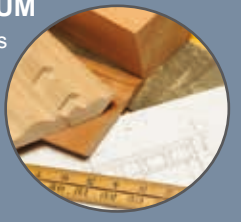
Valco Melton provides a variety of hot melt and cold glue system solutions for your specific print finishing needs. These solutions may include compact glue valves, universal mounting brackets, and modular control systems engineered for finishing applications on paper folders.

SPECIALIZED PRODUCT ASSEMBLY



We offer cost-effective and high quality solutions for customized projects. Using the latest technologies in pneumatics, hydraulics, motor drives, robotics, and programmable logic controllers, the Valco Melton Specialized Products Group provides complete systems to meet your specific requirements.

WOODWORKING, PVC AND ALUMINUM



These Industries involves many processes including edgebanding, edgesealing, profile wrapping, panel lamination, post forming, or high gloss applications. Valco Melton supports its customers in the Woodworking, PVC and Aluminium sector.

TISSUE, PAPER, PULP



Valco Melton offers a variety of systems that increase tissue mill productivity, safety, and reduce the amount of recycled pulp with proven efficiency and reliability. Valco Melton provides systems that reduce total cost and improve efficiency. We offer applicators for both bead and spray application which can eliminate these concerns.

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EcoStitch Series



ME Series



MK-F Series



M Series



Flexmelt Series



EDrum Series



MCP-8 Series



MCP-4 Series



Choose from an unlimited amount of Compatible Spare Parts

An unlimited amount of accessories and market standard compatible parts are offered to the customer looking for additional opportunities to enhance production requirements and product success.

Dual RTD Hot Melt Hoses

Manual Guns

Automatic Valves

Mounting Brackets



Solid State Pattern Control Systems

Glue Modules

Modular Guns

Nozzles



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Filters - Inline Filters

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Thermostats

Fittings







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