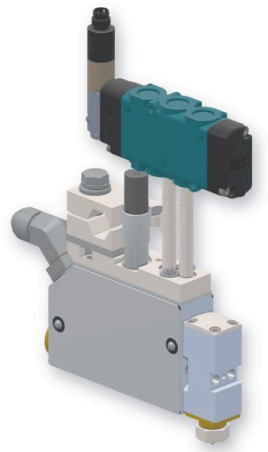
PRODUCT SPECIFICATION · SLIM LINE QUICK SHIP GUN

Replacement for Nordson® 8527975, Single Module Miniature Slim Gun with Solenoid

HMSC CONFIGURED PART NUMBER
HMS-MB-120322222
Replaces Nordson® 8527975

Preconfigured slim line MB2 single module gun: 1 mini NC .012 module, independent air, 240 VAC, W water wash cordset, high speed MAC 26A series solenoid and 100 mesh filter element. Quick Ship guns are built from stocked subassemblies, so they ship quickly.



Single Module Miniature Slim Gun with Solenoid, HMS-MB-120322222

Specifications

Replaces Nordson	8527975
Gun family	MB2 slim line gun
Modules	1
Module type	NC, mini NC
Module fitted	Mini NC .012
Orifice	.012 in, built in orifice
Module spacing	Single module (000)
Body length	18 mm
Hydraulic ports	1
Store SKU	HMS-G-8527975

Configuration code

MB2-NC-012-01-A-IA-000-W-TS-SP-F4-1

MB2	NC	012	01	A	IA	000	W	TS	SP	F4	1
Group	Module type	Orifice	Modules	Voltage	Air type	Spacing	Cordset type	Cordset position	Solenoid	Hydraulic connector	Ports

Electrical

Voltage	240 VAC
Heater	100 W, in the heater and cordset assembly
Cordset	W, water wash, round 6 pin plus PE
Cordset position	TS, top side

All slim line guns are TS: the cordset exits the top side.

Air and hydraulics

Air type	IA, independent air: one valve per module
Solenoid	SP, high speed MAC 26A series
Solenoid valves	1
Hydraulic connector	F4, 100 mesh filter element on a 45 degree adapter

Included with this gun

- Gun body and the heater and cordset assembly (heater and cordset are one part, sold complete)
- 1 module and solenoid valve
- Integrated filter element, 100 mesh, on a 45 degree adapter
- Mounting hardware and covers, included with the body

Safety

Guns run at melt temperature under hydraulic and air pressure. Lock out power, relieve pressure and let the gun cool before inspecting it.

Nordson is a registered trademark of Nordson Corporation. Hot Melt Supply Company is not affiliated with Nordson Corporation. Part numbers are used for identification only. Freedom is a trademark of Nordson Corporation. MAC is a trademark of its owner. Specifications are for identification and service reference. Always follow the equipment manual.

Product page

Replacement for Nordson® 8527975, Single Module Miniature Slim Gun with Solenoid

HMSC CONFIGURED PART NUMBER
HMS-MB-120322222
Replaces Nordson® 8527975

Subassemblies (service parts)

Item	HMSC part number	Qty
Gun body	HMS-MB-100300000	1
Mini NC module .012	HMS-M-1121480	1
Solenoid valve, high speed MAC 26A series, IA	T10N58P0S	1
Heater and cordset assembly, W washdown, 240 V	HMS-C-1130868	1
Integrated filter element, 100 mesh (5 pack), on a 45 degree adapter	T11B36H2S	1

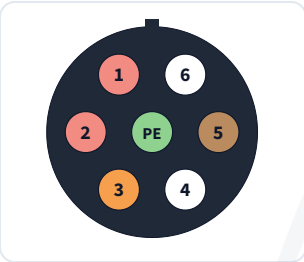
Heater

Heater	Inside the heater and cordset assembly, sold complete
Assembly	HMS-C-1130868
Wattage	100 W
Voltage	240 VAC

Sold separately

Store SKU	Item	Nordson
HMS-M-1121480	Module	1121480
T10N58P0S	Solenoid valve	1095800
HMS-C-1130868	Heater and cordset assembly	1130868
T11B36H2S	Filter element, 5 pack	1123662

Cordset pinout



1	Gun heater
2	Gun heater
3	Gun RTD
4	Not used
5	RTD common
6	Not used
Ground	PE, center pin

W cordset, water wash. Round 6 pin plus PE. Mates with the applicator end of washdown hoses. Gun heater 1 and 2, gun RTD 3, RTD common 5, PE ground. Pins 4 and 6 not used. Same connector as Freedom.

Gun side connector, as seen looking into the gun connector: the mirror image of the hose applicator end.

Configuration code, field by field

Field	Code	Meaning
Group	**MB2**	MB2 gun (standard and slim line)
Module type	**NC**	Mini NC
Orifice	**012**	Built in orifice, .012 in
Modules	**01**	One module
Voltage	**A**	240 VAC
Air type	**IA**	Independent air: one valve per module

Field	Code	Meaning
Spacing	**000**	Single module
Cordset type	**W**	Water wash
Cordset position	**TS**	Top side
Solenoid	**SP**	High speed MAC
Hydraulic connector	**F4**	100 mesh filter element on a 45 degree adapter
Ports	**1**	One port

Not finding what you need? We build custom guns: any module count, spacing, cordset position and options. Call 1-888-202-1788 or email sales@hotmeltsupplyco.com.

Nordson is a registered trademark of Nordson Corporation. Hot Melt Supply Company is not affiliated with Nordson Corporation. Part numbers are used for identification only. Freedom is a trademark of Nordson Corporation. MAC is a trademark of its owner. Specifications are for identification and service reference. Always follow the equipment manual.