















BX	2	F		SQ	3	1	LMT	8S	3	19	L	U	5			
----	---	---	--	----	---	---	-----	----	---	----	---	---	---	--	--	--

Type	Number of pumps(*1)	Lubricant type	Individual pump control	Applicator Control (*2)	Lead wire (DIN connector solenoid valve)	Nozzle(*3)	Air Hose type(*4)	Air Hose Length(*5)	Liquid reservoir(*6)	Float Switch (Oil level detector)	Filter Regulator	Fixing Applicator(*7)	Options
------	---------------------	----------------	-------------------------	-------------------------	--	------------	-------------------	---------------------	----------------------	-----------------------------------	------------------	-----------------------	---------

	<b>1</b> 1pump	<b>H</b> Soluble oils	<b>Blank</b> Activating pumps same time	 <b>SQ</b> Solenoid Valve DIN connector type	<b>1</b> AC100V	<b>0</b> No Wire	 Loc-Line nozzle(475mm) with magnet base Hose fitting: <b>LM</b> Tube fitting: <b>LMT</b>	 Braided hose	<b>0</b> No hose	<b>00</b> No reservoir	 <b>19</b> Capacity:1900mL	<b>Blank</b> No switch	<b>L</b> :	<b>U</b> Turns on electric circuit when liquid level goes UP above the minimum level.	<b>Lead wire</b> <b>1</b> 1m	<b>Blank</b> Equipped (Standard)	<b>FN</b> NOT Equipped	 <b>MG</b> Magnets	<b>SP</b> Special Specification														
<b>2</b> 2pumps	<b>F</b> Straight(Neat) oils	<b>IND2</b> 2pumps individually control	<b>2</b> AC200V		<b>1</b> 1m	<b>2</b> 2m														<b>3</b> DC24V	<b>3</b> 3m	<b>4</b> AC110V	<b>4</b> 4m	<b>5</b> AC220V	<b>5</b> 5m								
				 <b>M</b> Manual Valve			 Copper nozzle(300mm) Hose fitting: <b>CP</b> Tube fitting: <b>CPT</b>	 Soft nylon tubing	<b>2</b> 2m	<b>3</b> 3m (standard)	<b>10</b> 10m	 <b>4H</b> Capacity:4000mL	<b>No</b> switch	<b>Float</b> switch	<b>D</b> Turns on electric circuit when liquid level goes DOWN below the minimum level.	<b>5</b> 5m																	

 <b>12H</b> Circular saw nozzle (1inlet-2outlets) Hose fitting : <b>12H</b> Pipe fitting : <b>12P</b> Tube fitting : <b>12T</b>	 <b>22T</b> Circular saw nozzle (2inlets-2outlets) Hose fitting : <b>22H</b> Pipe fitting : <b>22P</b> Tube fitting : <b>22T</b>	 <b>SSFMT</b> Stainless flexible nozzle 350mm with magnetic base Tube fitting : <b>SSFMT</b>	<b>NSP</b> Special nozzle	<b>NN</b> No nozzle
 <b>H25</b> Band saw nozzle(1inlet-3outlets) Fitting type:block width(25mm/ 38mm) Hose fitting: <b>H25/H38</b> Pipe fitting: <b>P25/P38</b> Tube fitting: <b>T25/T38</b>	 <b>2H38</b> Band saw nozzle(2inlets-3outlets) Fitting type:block width(38mm) Hose fitting: <b>2H38</b> Pipe fitting: <b>2P38</b> Tube fitting: <b>2T38</b>	 <b>CM</b> Copper nozzle 300mm with magnetic base Hose fitting : <b>CM</b> Tube fitting : <b>CMT</b>	 <b>SM</b> Stainless nozzle 300mm with magnetic base Hose fitting : <b>SM</b> Tube fitting : <b>SMT</b>	

(※1) Maximum quantity : 2  
DO NOT configure multiple nozzle branches from a single pump.

(※2)Use clean, oil-free compressed air. The equipment operates on air only.

(※3)Please use our original nozzles which are designed for semi-dry use since there are nozzles are not listed. Please contact us for more details.

(※4)Soft nylon tubing requires fitting type of nozzles.

(※5)Changing the hose length for each hose, please specify model: HSP

(※6)The photos show reservoirs without a float switch.

(※7) Standard applicator is fixed with M6 screws. Magnetic mount may peel off from the wall, so screw mounting is recommended.

△ : NOT in Stock parts.

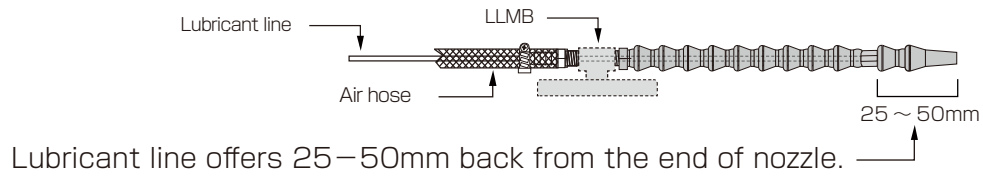
SPECIFICATIONS as factory install

1. SELECT Lubricant

- ☐ Bluebe MQL lubricant must be selected.(We offer the best MQL lubricant.)
- ※Warranty applies only when used under Bluebe lubricant operating.

2. SELECT nozzle as connected or not (※Below image offers LLMB. Optional parts vary on specifications.)

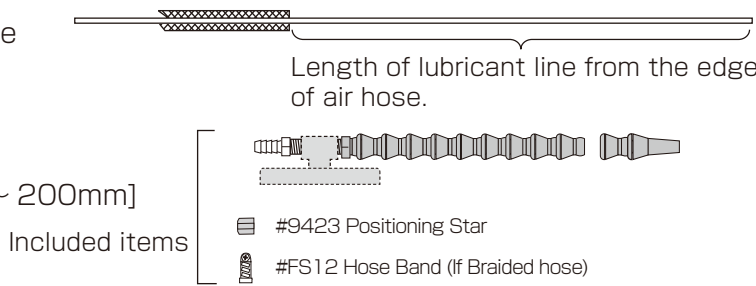
☐ CONNECTED



☐ NOT CONECTED

Give instructions length of lubricant line from the edge of air hose.

- With instruction :                      mm
- Without instruction : [nozzle length] + [100 ~ 200mm]



3. Air supply (Rc1/4) connection

- ☐ Standard :

· No additional parts
- ☐ NOT Standard :

· Quick connect CUPLA 20PM    (☐ Included    ☐ Connected)

· Tube Fitting    Φ8 ~ 12mm    (☐ Included    ☐ Connected)






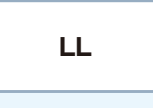

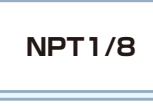
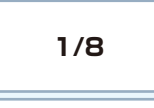

(Reference) Solenoid Valve

Type (※1)	Valve	Features	Move ment	Consumed Power (24VDC) (※2)	Lead Wire	Cv	Surge Current Protective Circuit	Indicator Lamp
FK1/2-S <input type="checkbox"/> JK1/2-S <input type="checkbox"/>	MAC	• Strong body from contamination (Suitble for cutting machine)  • Long Life (Strong magnet and spring parts)	Linear	6.0W	Lead Wire (No Polarity)	0.18	NO (※3)	NO (※3)
FK3/4-S <input type="checkbox"/>				5.4W		1.5		
FK1~4-SQ <input type="checkbox"/> JK1/2-SQ <input type="checkbox"/> BX1/2-SQ <input type="checkbox"/>	SMC VQZ	• Surge current protective circuit preinstalled. • Low power consumption • Rich air flow rate (FK1/2)	Pilot	0.35W	DIN Connector (No Polarity)	0.62	Installed (※3)	Installed (※3)

- (※1) Solenoid valves vary on specification and/or individual control.
- (※2) Please contact us inquires voltage specifications expect 24VDC.
- (※3) Our stock offers the specifications. Options selectable by manufacturer.

(Reference) LocLine Nozzle

LocLine nozzle offers “Nozzle tip”, “Connection”, “Magnet mount” .  
Select specifications below except for standard LocLine nozzle.  
Please feel free to contact us.

Model number as APPLICATOR	L	M	AP	1/16	T
	LocLine	How to Fix	Connection	Tip	Hose type
	 L	 M Magnet base	 Blank NPT1/8 Base	 Blank 1/8"	 Blank Braided hose
Model number as PART.(※)	LL	MB	R1/8	1/8	T8
	LocLine	How to Fix	Connection	Tip	Hose type
	 LL	 MB Magnet Base	 NPT1/8	 1/8	 H Braided hose
Overview diagram	LM	LMT	LM6SB	LMAPT	LLAP
	LLMB	LLMB-NPT1/8x1/8-T8	LLM6SB-NPT1/8x1/8-H	LLMB-R1/8x1/8-T8	LL-R1/8x1/8
	