

Info .....	1
TEST .....	3

# List Motion

x

Info

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[디스펜싱 작업 예]

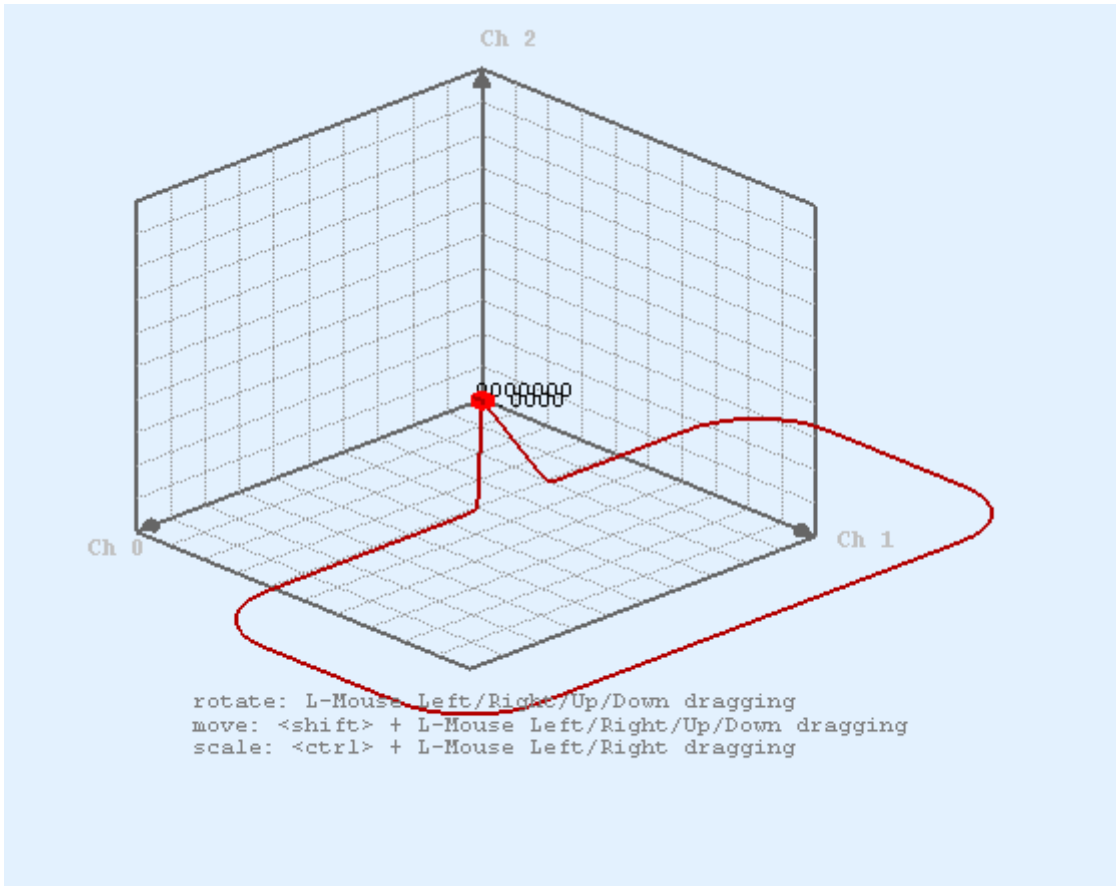
작업간 자연체거로 매끄러운 연결

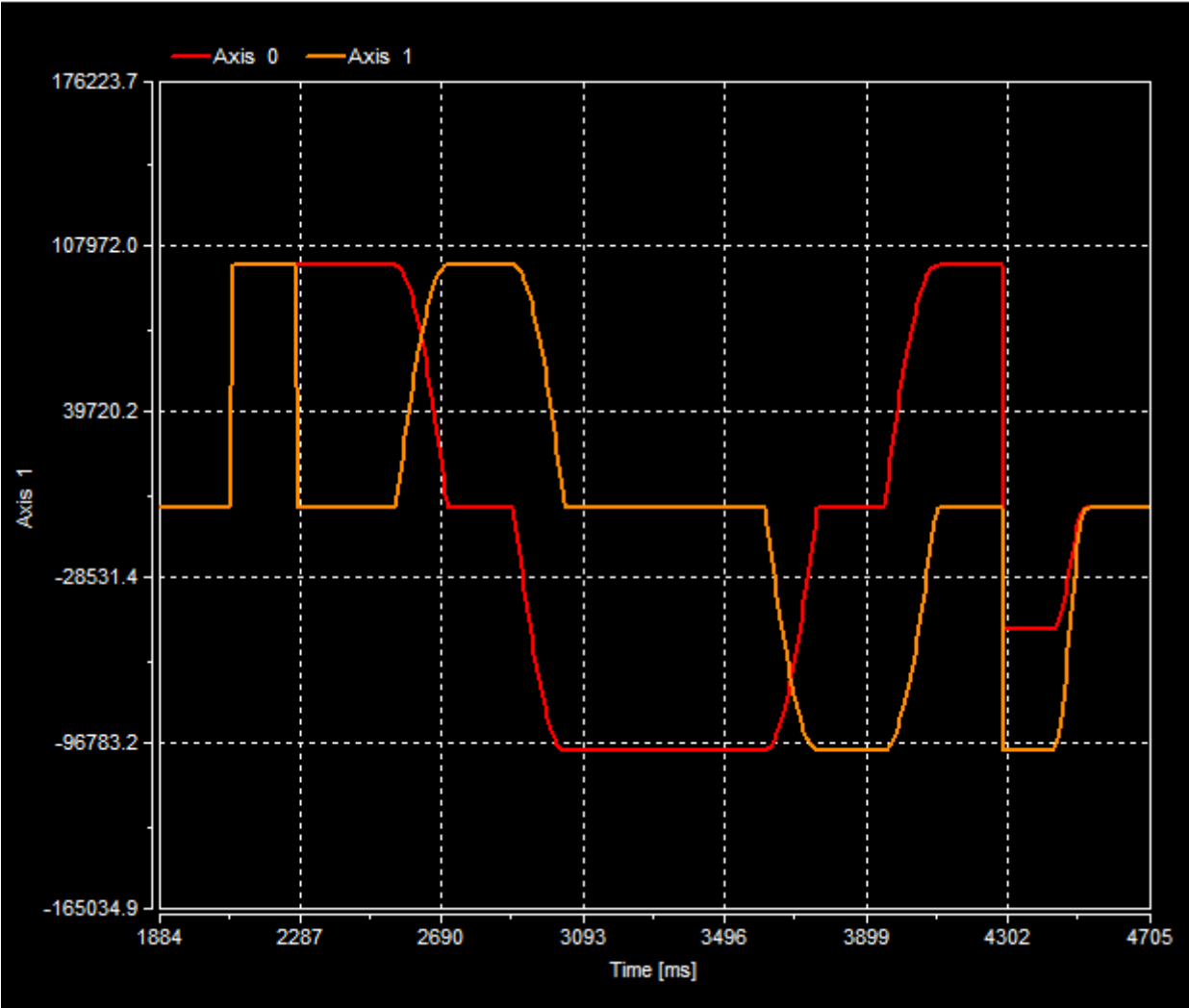
LIST MOTION을 사용한 경우

작업간 자연으로 인한 용액물침

일반적인 이송 명령을 사용한 경우

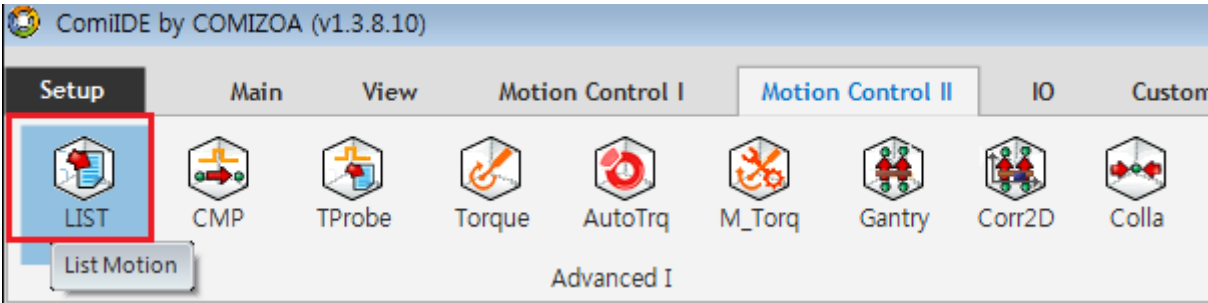
No	Function	L...	Para...	Param1	Param2	Para...	Param4	Param5	Param6	P...	
0	lxMapAxes	0	3	0							
1	lxSetSpeedPattern	0	Vector	S_Curve	0	100000	100000	1000000	0		
2	lxLineTo	0	0	0	1						
3	lxSetSpeedPattern	0	Vector	S_Curve	100000	100000	100000	0	0		
4	lxLineTo	0	20000	20000	1						
5	lxLineTo	0	50000	20000	1						
6	lxArcATo	0	50000	30000	90	Enable					
7	lxLineTo	0	60000	50000	1						
8	lxArcATo	0	50000	50000	90	Enable					
9	lxLineTo	0	-10000	60000	1						
10	lxArcATo	0	-10000	50000	90	Enable					
11	lxLineTo	0	-20000	30000	1						
12	lxArcATo	0	-10000	30000	90	Enable					
13	lxLineTo	0	10000	20000	1						
14	lxSetSpeedPattern	0	Vector	S_Curve	100000	0	100000	0	1000000		
15	lxLineTo	0	0	0	1						



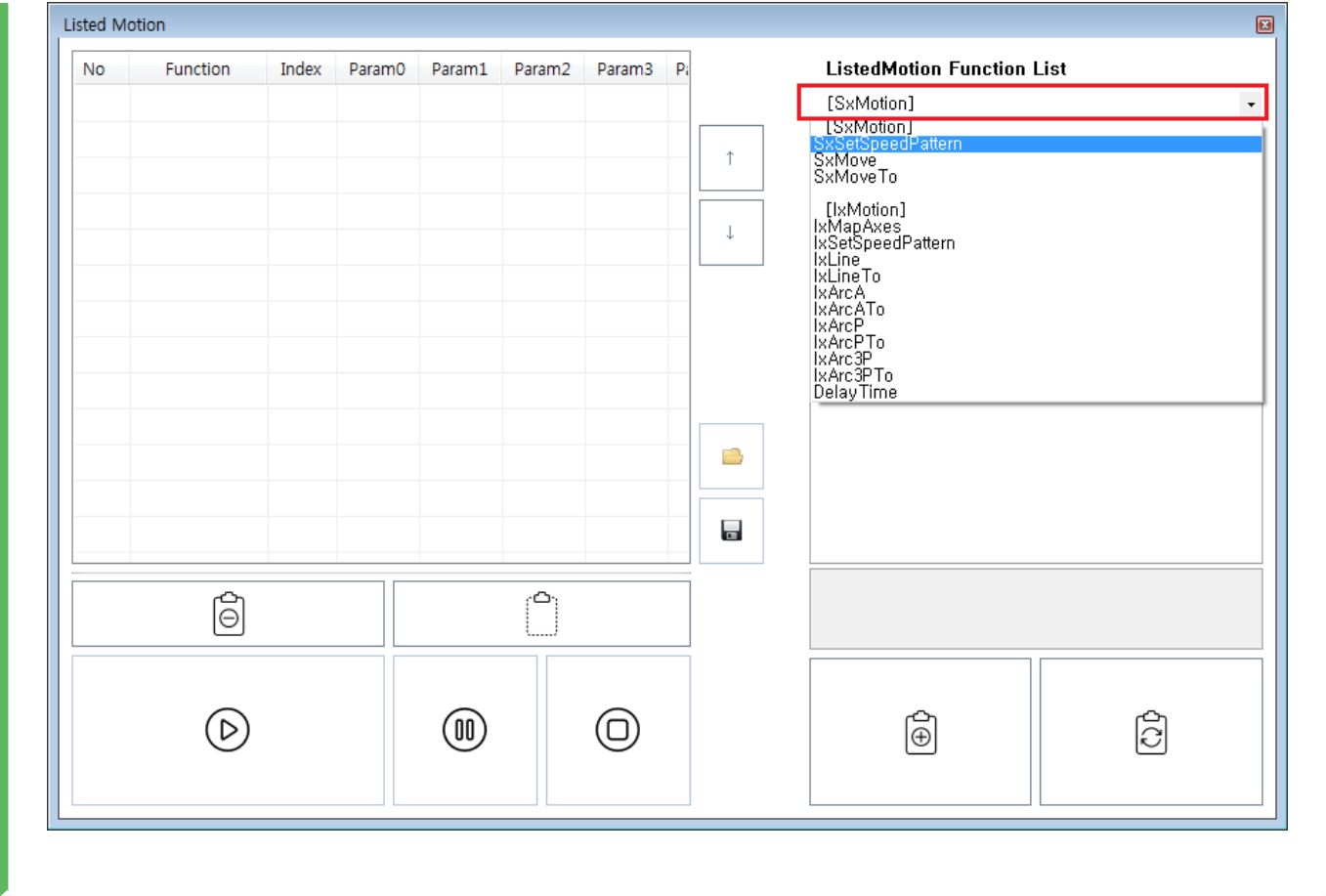


TEST

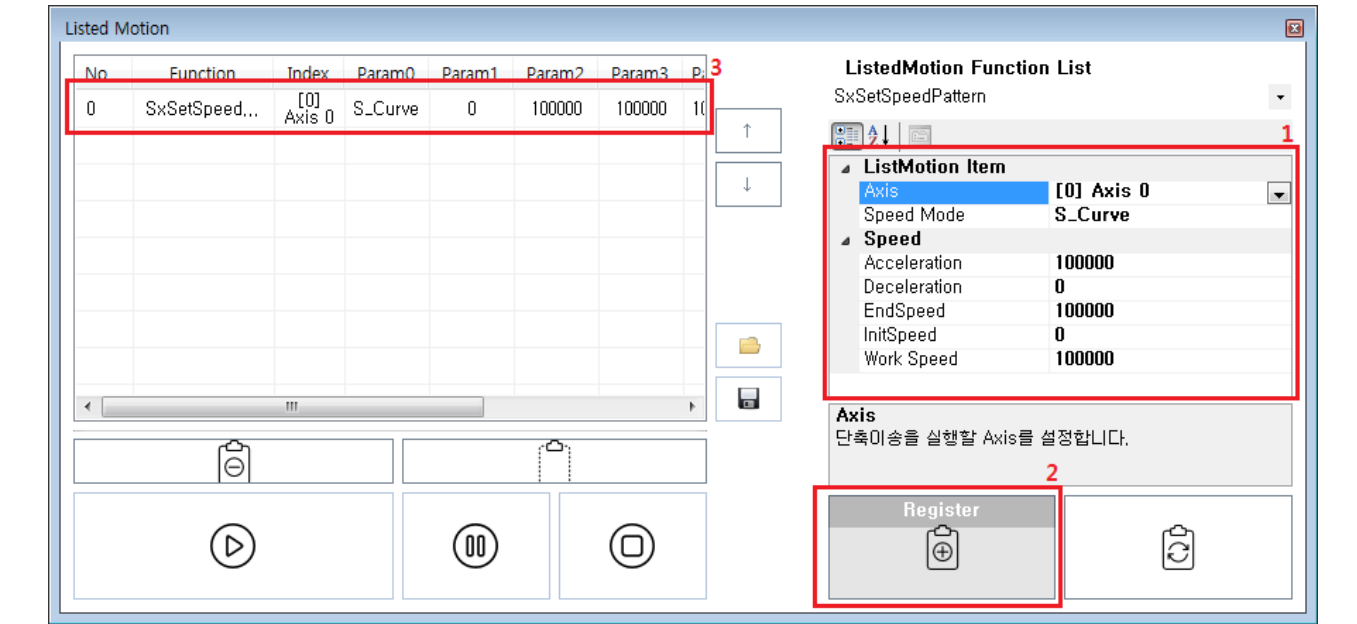
- MENU - Motion Control II - List



- ListMotion Function List      Function



- Function Register , Item



- Item Register , Item

**Listed Motion**

No	Function	Index	Param0	Param1	Param2	Param3	Param4
0	SxSetSpeed...	[0] Axis 0	S_Curve	0	100000	100000	100000
1	SxMove	[0] Axis 0	20000	Enable			

**ListedMotion Function List**

SxSetSpeedPattern

**ListMotion Item**

- Axis: [0] Axis 0
- Speed Mode: S\_Curve
- Speed**
  - Acceleration: 100000
  - Deceleration: 0
  - EndSpeed: 100000
  - InitSpeed: 0
  - Work Speed: 100000

**Acceleration**  
Acceleration을 설정합니다

**Register** (plus icon)

Refresh (circular arrow icon)

- Item Modify , Item

The screenshot displays the 'Listed Motion' software interface, which is used for configuring motion functions. The interface is divided into several sections:

- Listed Motion Table:** A table with columns: No, Function, Index, Param0, Para..., Para..., and Para... The table contains three rows of data. The second row (No. 2) is highlighted with a red box and labeled '1'.
- Navigation Buttons:** A set of buttons for navigating between functions, including up, down, and search icons.
- ListedMotion Function List:** A section on the right showing the selected function 'SxSetSpeedPattern' and its parameters. The 'ListMotion Item' section is highlighted with a red box and labeled '2'. It shows the following parameters:
  - Axis: [0] Axis 0
  - Speed Mode: S\_Curve
  - Speed:
    - Acceleration: 100000
    - Deceleration: 0
    - EndSpeed: 200000
    - InitSpeed: 100000
    - Work Speed: 200000
- Work Speed:** A section below the function list with the text 'Work Speed을 설정합니다' (Set Work Speed). It is highlighted with a red box and labeled '3'.
- Buttons:** A set of buttons at the bottom for executing the motion, including a play button, a stop button, and a square button.

- Item up , Down

Listed Motion

No	Function	Index	Param0	Para...	Para...	Para...
0	SxSetSpeedPattern	[0] Axis 0	S_Curve	0	100000	100000
1	SxMove	[0] Axis 0	20000	Enable		
5	SxSetSpeedPattern	[0] Axis 0	S_Curve	0	100000	100000
2	SxSetSpeedPattern	[0] Axis 0	S_Curve	100000	200000	200000
3	SxMove	[0] Axis 0	20000	Enable		
4	SxMove	[0] Axis 0	20000	Enable		
6	SxSetSpeedPattern	[0] Axis 0	S_Curve	100000	200000	200000
7	SxMove	[0] Axis 0	20000	Enable		

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ListedMotion Function List

SxSetSpeedPattern

ListMotion Item

Axis

Speed Mode

Speed

Acceleration

Deceleration

EndSpeed

InitSpeed

Work Speed

Axis

- Delete , Clear
- Start , ListMotion

Listed Motion

No	Function	I...	Para...	Param1	Param2	Para...	Para...
0	IxMapAxes	0	3	0			
1	IxSetSpeedPattern	0	Vector	S_Curve	0	100000	100000
2	IxLineTo	0	0	0	1		
3	IxSetSpeedPattern	0	Vector	S_Curve	100000	100000	100000
4	IxLineTo	0	20000	20000	1		
5	IxLineTo	0	50000	20000	1		
6	IxArcTo	0	50000	30000	90	Enable	
7	IxLineTo	0	60000	50000	1		
8	IxArcTo	0	50000	50000	90	Enable	
9	IxLineTo	0	-10000	60000	1		

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ListedMotion Function List

IxMapAxes

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MapIndex

MapMask 0

MapMask 1

Selected 0

Selected 1

MapIndex

From:

<http://comizoa.co.kr/info/> - -

Permanent link:

[http://comizoa.co.kr/info/application:comiide:motion\\_advanced:listmotion](http://comizoa.co.kr/info/application:comiide:motion_advanced:listmotion)

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