

# PLC Function built into Controller for Hand-held Nutrunner **New**

DATE: July 24, 2018

- Cost savings by not using control panel with PLCs
- Easy to specify parameters using ID data

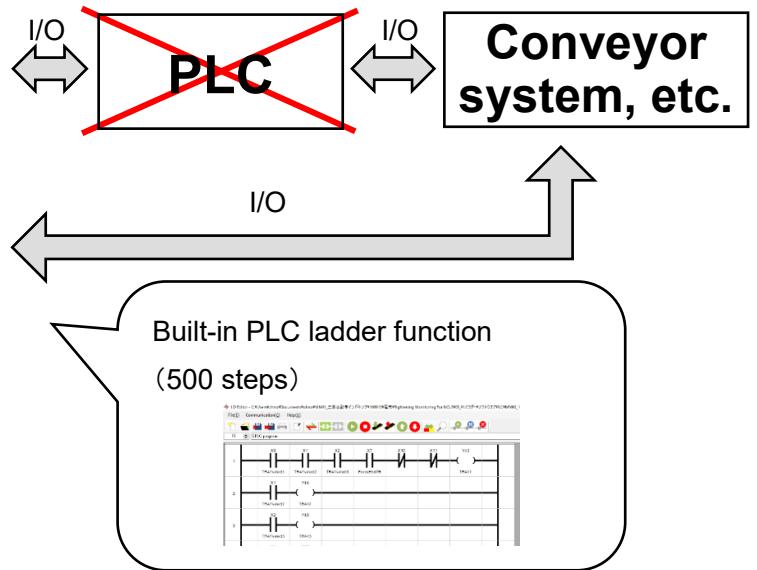


HFC3000 II Controller



**HFT Tools**

New high-speed tools (up to 300 Nm) are available in addition to existing tools.



I/O terminal

I/O

**TIP:** Directly controlling error proofing systems, display lamps, switches, conveyor systems, etc. (13 inputs and 12 outputs)

## Inputting ID data to specify parameters **New**



ID data input port (RS232C)

ID data can be input to our controller through a RS232C serial device such as a barcode reader.

All you need to specify a parameter is to link a model name in the input ID data to the parameter on our PC software.

Linking parameters (WORK Nos.) to model names

External Input Select [411]																								
<input type="radio"/> PLC Input Signal																								
<input checked="" type="radio"/> ID Input																								
<input type="radio"/> HFC3000 Software																								
Reference Data Start (1 ~ 32) [412]	<input type="text" value="1"/>																							
Reference Data End (1 ~ 32) [413]	<input type="text" value="5"/>																							
Number of Reference Data :	<input type="text" value="5"/>																							
		<table border="1"> <thead> <tr> <th></th> <th>Model</th> </tr> </thead> <tbody> <tr> <td>▶ WORK No.1</td> <td>ABC11</td> </tr> <tr> <td>WORK No.2</td> <td>DEF33</td> </tr> <tr> <td>WORK No.3</td> <td>GHI77</td> </tr> <tr> <td>WORK No.4</td> <td>JKL99</td> </tr> <tr> <td>WORK No.5</td> <td>DDK01</td> </tr> <tr> <td>WORK No.6</td> <td>DDK02</td> </tr> <tr> <td>WORK No.7</td> <td></td> </tr> <tr> <td>WORK No.8</td> <td></td> </tr> <tr> <td>WORK No.9</td> <td></td> </tr> <tr> <td>WORK No.10</td> <td></td> </tr> </tbody> </table>		Model	▶ WORK No.1	ABC11	WORK No.2	DEF33	WORK No.3	GHI77	WORK No.4	JKL99	WORK No.5	DDK01	WORK No.6	DDK02	WORK No.7		WORK No.8		WORK No.9		WORK No.10	
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## Software Version

Software	Product Name	Version
Controller software	HFC3000(II) Controller	Ver. 1.305
PC software	User Console	Ver. 1.130

※ Available after June 11th, 2018.



ELECTRICAL ASSEMBLY TOOLS  
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NUTRUNNER / HAND-HELD TOOL / SERVO PRESS

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