

AFC3000 Dual-Controller MFC-D060 NEW

Enable to two-axis control with one controller

Up to 300 Nm with one type of controller

CFT and NFT nutrunner tools can be mixed

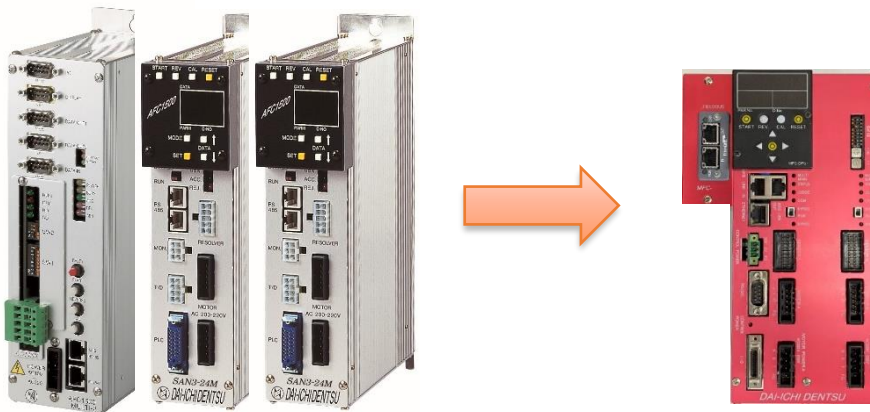
Enable to two-axis control with one controller

A new "Dual- Controller:" that can control 2-axis nutrunners with one controller.

The conventional product configuration of "Multi- controller + two controllers" can be consolidated into one "Dual- Controller."

Controller installation space in the control panel can be reduced

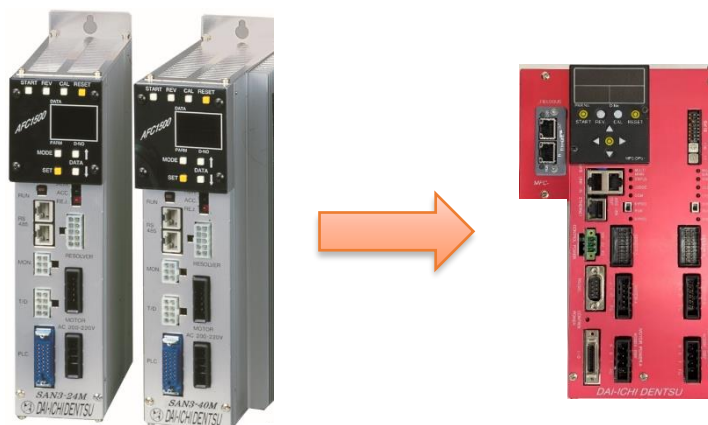
Maximum number of axes: 20 axes (operation guaranteed) *More than 20 axes: to be supported



Up to 300 Nm with one type of controller

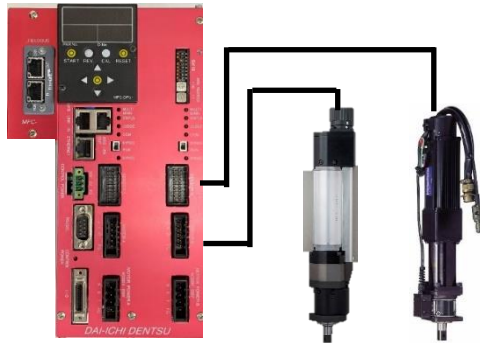
The torque range conventionally handled by two types of controllers is now handled by a single unit.

One type of controller can handle nutrunner tools up to 300 Nm, contributing to the common use of spare parts.



CFT and NFT nutrunner tools can be mixed

CFT nutrunner tools and NFT nutrunner tools can be mixed (*1), enabling effective use of existing assets



Controller model, Nutrunner tool & Nutrunner tool cable

Nutrunner tool series		CFT	NFT	
Controller model		MFC-D060		
Nutrunner tool torque range		Max. allowable torque : 5~300Nm		
Motor model※2	Small	RS1,	RM1, RM2	RH1
	Medium	RS3	RM3	RH3
Standard nutrunner tool cable		C30-FT3-M** (Max25m)	C30-FM2-M** (Max25m)	C30-FH2-M** (Max25m)

NOTE) Product specifications and design are subject to change without notice. In addition, some functions of the MFC-D060 unit are limited compared to those of the MFC-S024/060. Please contact our sales office for details.

*1,2: Different nutrunner tool motor sizes are not supported within the same controller. Please use tools with the same motor size. (Example) RS1+RM1(RM2):OK, RS1+RM3:NOK, RS1+RS3:NOK, RM1(RM2)+RM3:NOK, RS3+RM3:NOK