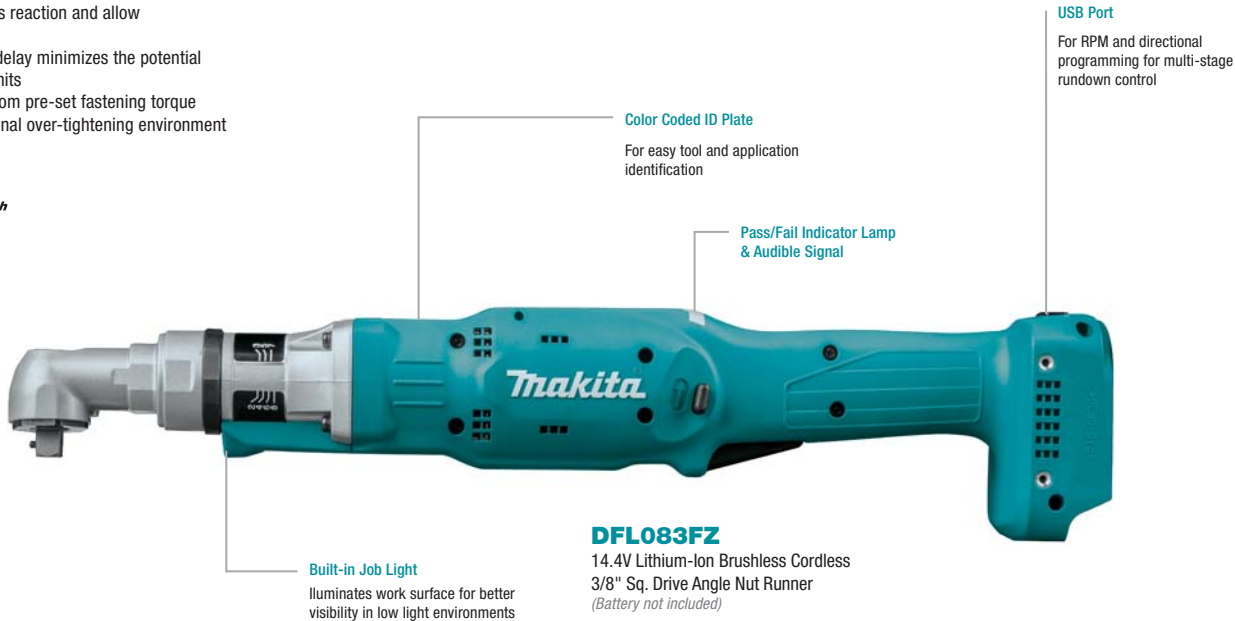


# BRUSHLESS PRECISE CONTROL RIGHT ANGLE NUT-RUNNERS

## BUILT-IN ELECTRONIC SYSTEM

- Soft start to suppress reaction and allow for smooth fastening
- One-second restart delay minimizes the potential for operator double-hits
- Reduces deviation from pre-set fastening torque caused by unintentional over-tightening environment



	DFL083FZ	DFL083F5Z	DFL125FZ	DFL125F5Z	DFL204FZ
Voltage	14.4V	14.4V	14.4V	14.4V	14.4V
Capacities	3/8" Square Drive	1/4" Square Drive	3/8" Square Drive	1/4" Square Drive	3/8" Square Drive
Fastening Torque	2-8 Nm (18-71 in. lbs.)	2-8 Nm (18-71 in. lbs.)	5-12 Nm (44-106 in. lbs.)	5-12 Nm (44-106 in. lbs.)	8-20 Nm (71-177 in. lbs.)
No Load Speed (RPM)	150 - 700	150 - 700	100 - 700	100 - 700	100 - 440
Length (w/Battery)	22	22	22	22	22
Height (w/Battery)	3-5/32"	3-5/32"	3-5/32"	3-5/32"	3-5/32"
Width	4-11/64"	4-11/64"	4-11/64"	4-11/64"	4-11/64"
Weight (w/Battery)	4.7 lbs.	4.7 lbs.	4.7 lbs.	4.7 lbs.	4.7 lbs.
Battery	BL1430B/BL1460A	BL1430B/BL1460A	BL1430B/BL1460A	BL1430B/BL1460A	BL1430B/BL1460A



**RPM & DIRECTIONAL PROGRAMMING**  
RPM and directional programming via USB port for multi-stage rundown control



**PASS/FAIL INDICATOR LAMP**  
• Indicates sufficient and insufficient fastening achievement and audibly alerts operator to failed fastenings.

# BRUSHLESS PRECISE CONTROL RIGHT ANGLE NUT-RUNNERS

## TORQUE-SPECIFIC TO INSTALL FASTENERS ACCURATELY

"Real World" accuracy has earned certification within major automotive and aerospace assemblers achieving repeatability within 4% of mean torque

### LXT<sup>®</sup> BRUSHLESS



**DFL651FZ**  
18V LXT<sup>®</sup> Lithium-Ion Cordless  
High Torque 3/8" Angle Nut Runner  
(Battery not included)

**Pass/Fail Indicator Lamp & Audible Signal**  
Indicates sufficient and insufficient fastening achievement and audibly alerts operator to failed fastenings

**18V LXT Compatibility**  
Makita's 18V LXT<sup>®</sup> battery is compatible with over 175 LXT<sup>®</sup> cordless tools

**Built-in L.E.D. Light**  
Illuminates work surface for better visibility in low light environments

**Programmable Speed Control**  
80-200 RPM; down shift and counterclockwise rundown capabilities  
**6-Phase Rundown Programming**  
for better quality fastenings

**Mounting Holes**  
Allow for easy fixturing and balancing



**BRUSHLESS**



**BRUSHLESS**



**LXT<sup>®</sup> BRUSHLESS**

	DFL302FZ/DFL302FAZ*1	DFL403FZ / DFL403FAZ*1	DFL651FZ <sup>†</sup> / DFL651FAZ*1
Voltage	14.4V	14.4V	18V LXT <sup>®</sup>
Capacities	3/8" Square Drive	3/8" Square Drive	3/8" Square Drive
Fastening Torque	16-30 Nm (142-266 in. lbs.)	25-40 Nm (221-354 in. lbs.)	25-65 Nm (221-575 in. lbs.)
No Load Speed (RPM)	70 - 230	50 - 220	80-200
Length (w/Battery)	22	22	23"
Height (w/Battery)	3-5/32"	3-5/32"	4-9/16"
Width (w/Battery)	4-11/64"	4-11/64"	2-15/16"
Weight (w/Battery)	5.1 lbs.	5.1 lbs.	6 lbs
Battery	BL1430B/BL1460A	BL1430B/BL1460A	BL1830B, BL1840B, BL1850B

\*FAZ suffix indicates Low-Reaction model.  
<sup>†</sup>Programmability via USB port.



### BALANCING/TETHERING

- Conveniently placed threaded holes on the top and side of tool allow for easy balancing or tethering in your workstation application.



### BUILT-IN L.E.D. LIGHT

- Built-in L.E.D. light illuminates work surface for better visibility in low light environments.