

Panasonic



Precision Clutch Assembly Tools



Precision Clutch Tools

Cordless Precision Assembly Screwdrivers



Product Details

A compact, lightweight body makes our 7.2V auto shut-off clutch tools ideal for assembly applications where low-torque fastening, repeatable accuracy, and ergonomics are valued. Featuring a 1/4" hex quick-change chuck, the two-speed reversible driver delivers torque shut-off range of 2.7-35.4 in.-lbs. Cordless battery-power offers freedom of movement and emissions-free operation for demanding lines and technicians.

Key Features

- Clutch torque range of 2.7-35.4 in.-lbs with accuracy +/-5%
- 21-stage clutch with auto shut-off
- 2-speed variable/reversible with 1/4" hex quick change chuck
- Low battery disable & over current protection
- Compact and ultra lightweight for ultimate operator friendliness

Model Number	Low Speed Max Torque	High Speed Max Torque	RPM	Dimensions	Weight
EYFEA1N	53.1 in. lbs	17.7 in. lbs	300-900	5-3/4" x 7-7/8" x 1-5/8"	1.38 lbs
EYFEA1N2S	Kit version includes 2 Batteries + 1 Charger				

Precision Clutch Tools

Cordless Basic Clutch Tools



Product Details

Our precision 14.4V clutch tools provide repeatable fastening accuracy and ergonomics for assembly lines that want greater quality control and operator efficiency. Featuring a 1/4" hex quick-change chuck and all-steel fast action clutch, these variable speed drivers deliver a torque range of 2-10Nm with high accuracy $\pm 10\%$ @ $Cmk \geq 1.67$. Cordless battery-power and durable brushless motor provides freedom of movement and long-life emissions-free operation. Tool body only.

Key Features

- 2-10Nm torque control range
- High accuracy $\pm 10\%$ at $Cmk \geq 1.67$ – ISO 5393 $\geq 3Nm$
- Fast acting all-steel clutch, brushless motor & hybrid switch for long-life durability
- Intelligent auto shut-off ensures greater accuracy
- Lightweight with superior ergonomics for improved worker comfort & safety
- Basic model is budget friendly while maintaining quality and durability

Model Number	Min Torque	Max Torque	RPM	Dimensions	Weight
EYFGB1N	2 Nm	5.5 Nm	0-800	7-13/16" x 9-1/8" x 2-15/16"	2.76 lbs
EYFGB2N	5 Nm	8 Nm	0-750	7-13/16" x 9-1/8" x 2-15/16"	2.76 lbs
EYFGB3N	5 Nm	10 Nm	0-450	7-13/16" x 9-1/8" x 2-15/16"	2.86 lbs

Precision Clutch Tools

Cordless Programmable Clutch Tools



Product Details

Our programmable 14.4V clutch tools offer repeatable fastening accuracy for assembly lines where quality monitoring and error proofing are essential. Featuring 1/4" hex quick-change chucks and all-steel fast action clutches, these drivers deliver torque range of 2Nm-10Nm with high accuracy $\pm 10\%$ @ Cmk better than 1.67 \geq 3Nm. Connect a Panasonic controller for wireless error proofing. Easily program cross thread/rehit detection, rundown speeds, and more.

Key Features

- 2-10Nm torque range
- Programmable quick-set features improve precision, quality control and efficiency
- Intelligent auto shut-off and photo interrupter sensor increases tool accuracy & clutch life
- Superior ergonomics for improved worker safety
- Brushless motor, all-steel clutch and hybrid switch nearly doubles tool life
- Wireless models allow for advanced error proofing

Model Number	Min Torque	Max Torque	RPM	Dimensions	Weight
EYFGA1N	2 Nm	5.5 Nm	0-800	7-13/16" x 9-1/8" x 2-15/16"	2.76 lbs
EYFGA1NR	2 Nm	5.5 Nm	0-800	7-13/16" x 9-1/8" x 2-15/16"	2.76 lbs
EYFGA2N	5 Nm	8 Nm	0-750	7-13/16" x 9-1/8" x 2-15/16"	2.76 lbs
EYFGA2NR	5 Nm	8 Nm	0-750	7-13/16" x 9-1/8" x 2-15/16"	2.76 lbs
EYFGA3N	5 Nm	10 Nm	0-450	7-13/16" x 9-1/8" x 2-15/16"	2.86 lbs
EYFGA3NR	5 Nm	10 Nm	0-450	7-13/16" x 9-1/8" x 2-15/16"	2.86 lbs

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Panasonic Eco Systems North America (PESNA)

Assembly Tools Division

2 Riverfront Plaza

Newark, NJ 07102

For more information, visit our website at

na.panasonic.com/us/assemblytools

or call **1-888-388-4296**

Design and specifications subject to change without notice.

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