Panasonic



AccuPulse® QP



		*Battery pack is not included	EVELEADO/DD	EVEL FOR A	EVEL FORO (PR	
			EYFLF1RA	EYFLF1RC/RP	EYFLF2RA	EYFLF2RC/RP
Drive Type		RA : 1/4" Hex quick change	RC : 3/8" Sq. drive Retainer ring and Pin-hole RP : 3/8" Sq. drive Pin-detent	RA : 1/4" Hex quick change	RC : 3/8" Sq. drive Retainer ring and Pin-hole RP : 3/8" Sq. drive Pin-detent	
Voltage		10.8V				
Application		Screw M5•M6 (Normal-Tensile bolt) M8 bolt (Normal bolt)		M6 bolt (Tensile bolt) M8 bolt (Normal-Tensile bolt)		
Maximum Torque (F mode, fastening 3 sec.)		30 Nm (M10 bolt)	40 Nm (M10 bolt)	70 Nm (M14 bolt)	100 Nm (M14 bolt)	
Torque Range		approx. 3-20 Nm		approx. 6-35 Nm		
Torque Range ft. lbs		3-20 Nm		6-35 Nm		
		2.21-14.75 ft. lbs		4.42-25.81 ft. lbs		
		in. lbs	26.6-177 in. lbs 5.1-309.8 in. lbs		.8 in. lbs	
Torque Setting		40 stage + F (without torque setting mode)				
Snug Torque Detection Mode Setting		7 stages (L1 ~ L7)				
No Load Speed (unit : rpm)		stage1~4: 0~ 650 stage5~14: 0~950 stage15~19: 0~1200 stage20~40•F: 0~1800		stage1~3: 0~1450 stage4~40•F: 0~1800		
Pulses Per Minute		stage1~19: 0~1300 stage20~40•F: 0~1800		0~2250		
Weight		approx. 3.2 lbs (EYFB30B 3.0Ah) approx. 2.86 lbs (EYFB32B 2.0Ah)				
	Len	gth	6.54"	6.57"	6.54"	6.57"
Size	Height 9.80" (EYFB30B), 9.09" (EYFB32B)		, 9.09" (EYFB32B)			
	Wid	lth	approx. 2.32" (Width of battery pack: approx. 2.95")			
Vibration *According to EN62841-2-2 testing condition		2.6m/s²	3.4m/s²	4.2m/s²	3.4m/s²	
	Wireless Con	nmunication		IEEE 802.15.4 (Wirel	ess Communication)	
	LED Light		ON/OFF switch, Light turns off after five minutes automatically			
	Tightening Confirmation Lamp		OK fastening: Green lamp, NOK fastening: Red lamp			
Function	Battery Indication Lamp		3 stages			
runction	Auto Battery	/ Shutdown	✓			
	Soft S	Start		200 rpm or less		
	Cross Thread	d Reduction	180°or 360°		reverse start	
	Tool Hanger	(Optional)			V	
Work Capacity / Fastening Speed		<m6: 10="" 21="" nm,="" stage:=""> (EYFB30B) approx. 1290 pcs./pack approx. 0.8 sec/1pcs. (EYFB32B) approx. 780 pcs./pack approx. 0.8 sec/1pcs.</m6:>	<m6: 10="" 20="" nm,="" stage:=""> (EYFB30B) approx. 1630 pcs./pack approx. 0.7 sec/1pcs. (EYFB32B) approx. 840 pcs./pack approx. 0.7 sec/1pcs.</m6:>	<m8: 23="" 25="" nm,="" stage:=""> (EYFB30B) approx. 800 pcs./pack approx. 1.2 sec/1pcs. (EYFB32B) approx. 500 pcs./pack approx. 1.2 sec/1pcs.</m8:>	<m8: 20="" 23="" nm,="" stage:=""> (EYFB30B) approx. 1160 pcs./pack approx. 0.9 sec/1pcs. (EYFB32B) approx. 590 pcs./pack approx. 0.9 sec/1pcs.</m8:>	
Charging Time		(Battery pack EYFB30B, Charger EY0L82B) Usable charge: approx. 35 min Full charge: approx. 45 min (Battery Pack EYFB32B, Charger EY0L82B) Usable Charge: approx. 35 min Full Charge: approx. 40 min				



*Battery pack is not included								
EYFLF1XA	EYFLF1XC/XP	EYFLF2XA	EYFLF2XC/XP					
XA : 1/4" Hex quick change	XC : 3/8" Sq. drive Retainer ring and Pin-hole XP : 3/8" Sq. drive Pin-detent	XA : 1/4" Hex quick change	XC : 3/8" Sq. drive Retainer ring and Pin-hole XP : 3/8" Sq. drive Pin-detent					
10.8V								
M5•M6 (Norm	rew al-Tensile bolt) ormal bolt)	M6 bolt (Tensile bolt) M8 bolt (Normal-Tensile bolt)						
30 Nm (M10 bolt)	40 Nm (M10 bolt)	70 Nm (M14 bolt)	100 Nm (M14 bolt)					
approx.	3-20 Nm	approx. 6-35 Nm						
3-2	20 Nm	6-35 Nm						
2.21-14	4.75 ft. lbs	4.42-25.81 ft. lbs						
26.6-177 in. lbs 5.1-309.8 in. lbs								
40 stage + F (without torque setting mode)								
7 stages (L1 ~ L7)								
stage1-4 stage5-1 stage15-1 stage20-40	4: 0~950 9: 0~1200	stage1~3: 0~1450 stage4~40•F: 0~1800						
stage1~19 stage20~40		0~2250						
approx. 3.2 lbs (EYFB30B 3.0Ah) approx. 2.86 lbs (EYFB32B 2.0Ah)								
6.54"	6.57"	6.54"	6.57"					
	9.80" (EYFB30B),		9.09" (EYFB32B)					
approx. 2.32" (Width of battery pack: approx. 2.95")								
2.6m/s ²	3.4m/s²	4.2m/s²	3.4m/s²					
_								
ON/	ON/OFF switch, Light turns off after five minutes automatically							
OK fastening: Green lamp, NOK fastening: Red lamp								
	3 stages							
		o or loss						
	·	or less						
180° or 360° reverse start								
<m6: 10="" 21="" nm,="" stage:=""> (EYFB30B) approx. 1290 pcs./pack approx. 0.8 sec/1pcs. (EYFB32B) approx. 780 pcs./pack approx. 0.8 sec/1pcs.</m6:>	<m6: 10="" 20="" nm,="" stage:=""> [EYFB30B] approx. 1630 pcs./pack approx. 0.7 sec/1pcs. [EYFB32B] approx. 840 pcs./pack approx. 0.7 sec/1pcs. [Battery pack EYFB30]</m6:>	<m8: 23="" 25="" nm,="" stage:=""> (EYFB30B) approx. 800 pcs./pack approx. 1.2 sec/1pcs. (EYFB32B) approx. 500 pcs./pack approx. 1.2 sec/1pcs. DB, Charger EY0L82B) n Full charge: approx. 45 m</m8:>	<m8: 20="" 23="" nm,="" stage:=""> (EYFB30B) approx. 1160 pcs./pack approx. 0.9 sec/1pcs. (EYFB32B) approx. 590 pcs./pack approx. 0.9 sec/1pcs.</m8:>					
(Battery Pack EYFB32B, Charger EY0L82B) Usable Charge: approx. 35 min Full Charge: approx. 40 min								



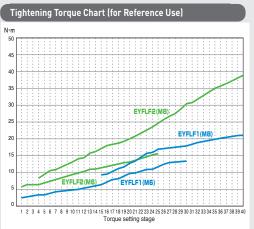












The values illustrated on this chart were measured under Panasonic measuring condition and are provided for reference purposes. Actual tightening torque varies with ambient conditions (the particular bolt being tightened, hardware being used, method of holding the bolt in place, etc.).



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Features / Benefits

Lower noise and vibration for an improved working environment



*According to EN62841-2-2 testing condition

Increased productivity with continuous fastening capability



Lower running cost, eco-friendly



More work capacity per charge by improved mechanical pulse efficiency

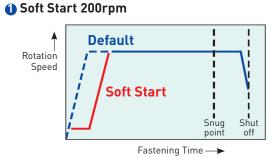
Approx. 1.5 times more work capacity



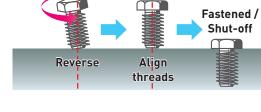
* According to Panasonic internal measurement condition with battery pack EYFB30, M8 and tightening torque 23 Nm

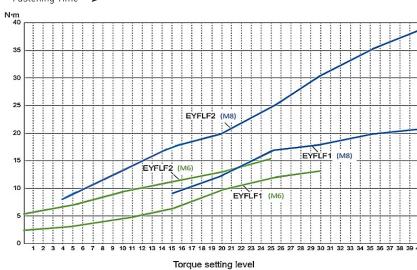
Advanced Fastening Features

Optional settings for preventing cross thread fastening











AccuPulse QP Technology





New Split Anvil Shaft Split anvil absorbs and reduces vibration.





New Low Noise Mechanical Pulse Mechanism

The force of one pulse is stronger and less pulses are required to complete fastening. The noises are lower in sound and less harsh.

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For more information, visit our website at assemblytools.na.panasonic.com

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Design and specifications subject to change without notice.

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