



Lever Start Type
EA-BNK203L/CE6 ~ EA-BNK210L/CE6
Push to Start Type
EA-BN210P/CE6



Lever Start Type
EA-BNK412L/CE6 ~ EA-BNK419L/CE6
Push to Start Type
EA-BNK412P/CE6 ~ EA-BNK419P/CE6



Lever Start Type
EA-BNK630L/CE6 ~ EA-BNK650L/CE6
Push to Start Type
EA-BNK630P/CE6 ~ EA-BNK650P/CE6



Bottom cable connection
EA-BTNK620LD/CE6 ~ EA-BTNK670LD/CE6
Top cable connection
EA-BTNK620LU/CE6 ~ EA-BTNK670LU/CE6

Model No.	Torque Range			Unloaded Speed ±10% (r.p.m.)		Available Screw				Weight		Length		Power Supply	Bit Type	
						Machine Screw(ø)		Tapping Screw(ø)								
	kgf-cm	lbf-in	N.m	Hi	Lo	mm	in	mm	in	g	lb	mm	in			
Lever Start Type / Push to Start Type																
EA-BNK203/C6	0.2~3.5	0.17~3.04	0.02~0.34	1000	700	1.0~2.3	0.04~0.09	1.0~2.0	0.04~0.08	400	0.88	205	8.07	SP-B32HL62T/C6	B,C	
EA-BNK207/C6	0.5~7.0	0.43~6.08	0.05~0.69	1000	700	1.4~2.6	0.06~0.10	1.4~2.3	0.06~0.09	400	0.88	205	8.07			
EA-BNK210/C6	1.0~10	0.87~8.68	0.10~0.98	1000	700	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	400	0.88	205	8.07			
EA-BNK412/C6	1.5~12	1.3~10.42	0.15~1.18	1000	700	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45			
EA-BNK412H/C6	1.5~12	1.3~10.42	0.15~1.18	2000	1400	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	SP-B40HL501T/C6	A,B, C,D	
EA-BNK417H/C6	3.0~17	2.6~14.76	0.29~1.67	2000	1400	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45			
EA-BNK419/C6	3.0~19	2.6~16.49	0.29~1.86	1000	700	2.3~3.5	0.09~0.14	2.3~3.0	0.09~0.12	540	1.19	240	9.45			
EA-BNK630/C6	10~30	8.68~26.04	0.98~2.94	1000	750	2.6~4.0	0.10~0.16	2.6~3.5	0.10~0.14	800	1.77	275	10.82			
EA-BNK650/C6	20~50	17.36~43.4	1.96~4.90	1000	750	4.0~5.0	0.16~0.20	≤ 4	≤ 0.16	800	1.77	275	10.82		B	
Lever Start Type																
EA-BTNK620L/C6	3.06~20.4	2.6~17.7	0.3~2.0	1200	900	2.3~3.5	0.09~0.13	2.3~3.0	0.09~0.12	700	1.54	185	7.28	SP-B40HL501T/C6	A,B	
EA-BTNK630L/C6	8.16~30.6	7.1~26.5	0.8~3.0	1200	900	2.6~4.0	0.10~0.15	2.6~3.5	0.10~0.13	700	1.54	185	7.28			
EA-BTNK630LH/C6	10.2~30.6	8.9~26.5	0.8~3.0	3300	2480	2.0~4.0	0.08~0.15	2.0~3.5	0.08~0.13	700	1.54	185	7.28	SP-B40HL801T/C6		
EA-BTNK635LH/C6	12.24~35.7	10.68~31.04	1.2~3.5	1700	1280	2.6~4.0	0.10~0.15	2.6~3.5	0.10~0.13	700	1.54	185	7.28			
EA-BTNK650L/C6	20.4~51	17.7~44.2	2~5	700	530	4.0~5.0	0.15~0.19	≤4	≤0.16	700	1.54	185	7.28	SP-B40HL501T/C6		
EA-BTNK650LH/C6	20.4~51	17.7~44.2	2~5	1000	700	4.0~5.0	0.15~0.19	≤4	≤0.16	700	1.54	185	7.28			
EA-BTNK670L/C6	25.5~71.3	22.1~61.9	2.5~7	850	600	5.0~6.0	0.19~0.23	≤5	≤0.20	700	1.54	185	7.28	SP-B40HL801T/C6		

Bit Type: A: HEX 5 mm , B: HEX 6.35 mm, C: Ø4mm, D: Ø5mm, W:3/8" Square



Lever Start Type
EA-BNK760L/CE6 ~ EA-BNK7120L/CE6
Push to Start Type
EA-BNK760P/CE6 ~ EA-BNK7120P/CE6



Lever Start Type
EA-BANK960L/CE6 ~ EA-BANK9500LW/CE6
Push to Start Type
EA-BANK960P/CE6 ~ EA-BANK9500PW/CE6



Angle Type
EA-BANKA950L/CE6 ~
EA-BANKA9220L/CE6

Model No.	Torque Range			Unloaded Speed ±10% (r.p.m.)		Available Screw				Weight		Length		Power Consumption	Power Supply	Bit Type
	kgf-cm	lbf-in	N.m			Machine Screw(ø)		Tapping Screw(ø)								
				Hi	Lo	mm	in	mm	in	g	lb	mm	in			
Lever Start Type / Push To Ttart Type (High Torque range)																
EA-BNK760/C6	20.4~61.2	17.7~53.11	2~6	1000	750	4.0~5.0	0.16~0.20	≤ 4	≤ 0.16	1030	2.27	308	12.1	150W	SP-B40HL801T/C6	B,W
EA-BNK790/C6	30.6~91.8	26.55~79.66	3~9	1000	750	≤6	≤0.23	≤ 5	≤ 0.19	1030	2.27	308	12.1	150W		
EA-BNK7120/C6	61.2~122.4	53.11~106.21	6~12	880	660	≤8	≤0.32	≤ 6	≤ 0.23	1030	2.27	308	12.1	150W		
EA-BANK960/C6	20.4~61.2	17.7~53.11	2~6	1200	900	4.0~5.0	0.16~0.20	≤4	≤0.16	1250	2.75	315	12.4	100W		
EA-BANK990/C6	30.6~91.8	26.55~79.66	3~9	900	680	5.0~6.0	0.20~0.23	≤4.5	≤0.18	1250	2.75	315	12.4	120W		
EA-BANK9120/C6	40.8~122.4	35.4~106.21	4~12	600	450	≤ 8	≤ 0.32	≤ 6	≤ 0.23	1250	2.75	315	12.4	120W		
EA-BANK9120H/C6	40.8~122.4	35.4~106.21	4~12	880	660	≤ 8	≤ 0.32	≤ 6	≤ 0.23	1250	2.75	315	12.4	150W		
EA-BANK9180/C6	61.2~183.6	53.11~159.32	6~18	370	280	≤10	≤0.4	≤8	≤0.32	1250	2.75	315	12.4	150W		
EA-BANK9180H/C6	61.2~183.6	53.11~159.32	6~18	600	450	≤10	≤0.4	≤8	≤0.32	1250	2.75	315	12.4	150W		
EA-BANK9250/C6	81.6~255	70.81~221.28	8~25	370	280	≤10	≤0.4	≤8	≤0.32	1250	2.75	315	12.4	150W		
EA-BANK9250H/C6	81.6~255	70.81~221.28	8~25	550	410	≤10	≤0.4	≤8	≤0.32	2200	4.84	380	15.1	150W		
EA-BANK9350/C6	122.4~357	106.21~309.8	12~35	350	260	≤10	≤0.4	≤8	≤0.32	2200	4.84	380	15.1	150W		
EA-BANK9500W/C6	204~510	177~442.56	20~50	230	170	-	-	-	-	2200	4.84	380	15.1	150W	SP-B40HL801T/C6	W
Angle -Lever Start Type (High Torque range)																
EA-BANKA950L/C6	20.4~51	17.7~44.25	2~5	1200	900	≤5	≤0.20	≤4	≤0.16	2500	5.5	393	15.4	100W	SP-B40HL801T/C6	B,W
EA-BANKA975L/C6	30.6~76.5	26.55~66.37	3~7.5	900	680	≤6	≤0.23	≤4.5	≤0.18	2500	5.5	393	15.4	120W		
EA-BANKA9100L/C6	61.2~102	53.1~88.5	6~10	600	450	≤8	≤0.32	≤6	≤0.23	2500	5.5	393	15.4	120W		
EA-BANKA9100LH/C6	61.2~102	53.1~88.5	6~10	880	660	≤8	≤0.32	≤6	≤0.23	2500	5.5	393	15.4	150W		
EA-BANKA9150L/C6	81.6~153	70.8~132.75	8~15	370	280	≤10	≤0.4	≤8	≤0.32	2500	5.5	393	15.4	150W		
EA-BANKA9150LH/C6	81.6~153	70.8~132.75	8~15	600	450	≤10	≤0.4	≤8	≤0.32	2500	5.5	393	15.4	150W		
EA-BANKA9220L/C6	122.4~224.4	106.2~194.7	12~22	370	280	≤10	≤0.4	≤8	≤0.32	2500	5.5	393	15.4	150W		

Bit Type: A: HEX 5 mm , B: HEX 6.35 mm, C: Ø4mm, D: Ø5mm, W:3/8" Square

INTELLIGENT DIGITAL TORQUE VALUE DISPLAY DETECT BY CURRENT



SUMAKE®

MAKE JOBS BETTER THAN EVER

DIGITAL TORQUE VALUE DISPLAY SYSTEM BY CURRENT (INTEGRATE WITH SCREW COUNTER)

- ★ **Count range:** 1-99
- ★ **Three control check:**
 - Set L&H operating time: To check task correctness.
 - Set L&H torque range: To check torque output is within acceptable range.
 - Set LC & HC number of motor turns: To check turn number is within acceptable range.
- ★ **Output data & data management:** RS-232 to USB Cable.
- ★ **Auto learning:** Monitor will display fastening time, torque output and No. of turns and save all data.
- ★ **Torque offset:** Allow to set manually in order to generate the assigned torque value to compensate the missing value when tested on the CTDS.
- ★ **Compact size:** 120mm x 125mm x 50mm (LxWxH).
- ★ **Display torque unit:** KGF or Nm.

Torque value display



# of Screwdriver	1
Input Voltage	DC32V / 40V
Power Supply	External
I/O Output Voltage	DC 24V 50mA / 12V 100mA
Screw Count	1 ~ 250
Count Method	Count-up / Count-down
Program setup	99
High/Low time setting	0.00 - 9.99 sec
High/Low torque setting	0.00 - 55.00 N-m
High/Low thread setting	0.0 - 999.9 (number of turns)
Slow Start Setting Time	0 ~ 9.9 seconds
Slow Start Speed Setting	L0: 100%, 10% ~ 90% L1 ~ L9 Rated speed
Detection Stop Time	0.1 ~ 9.9 seconds
Detection Torque Value	0.02 ~ 55 N-m
Detection Screw Thread Number	0.0 ~ 999.9
Work With Sensor	ON / OFF
Gate Sensor	ON (2 Sensors) / OFF (1 Sensor)
External Input Signals	Start / Reverse / Disable / Confirm / Clear Screw Count / Gate / Sequence Cleared
Output Singals	Start / Brake / Reverse / OK / NG / OK ALL
Auto learning	Yes
Series/Data Interface	RS-232 x 2
Dual display interface	4 digits and 7 segment
Display Size	16 x 2
Torque Unit	kgf.cm / N.m / lbf.in / kgf.m
Password	key level security
System	EAA-DAS / EAA-AMS
External Dimentions (mm)	155(L) x 120(W) x 60 (H)
Weight	0.62 kg (1.37 lbs.)
Accessories	Power cable x 1; Key x 2

