



POWERING ENERGY PRODUCERS

COMPREHENSIVE BATTERY SOLUTIONS
FOR THE OIL AND GAS INDUSTRY

- ▶ **BACKUP POWER SYSTEMS**
- ▶ **LIGHT TOWERS & PORTABLE GENERATORS**
- ▶ **OILFIELD CONSTRUCTION & AERIAL EQUIPMENT**
- ▶ **FLEET VEHICLES**
- ▶ **REMOTE SYSTEMS POWER MANAGEMENT**

ROUGH & READY: Your Power Needs. *Our Powerful Solutions.*

Crown Battery heavy-duty Deep Cycle, Backup Power, and Starter batteries are designed to perform under the most grueling conditions where other batteries stop. Cold. Our advanced FLA and AGM technologies combine the essential characteristics of high performance batteries with the endurance features you count on and expect from Crown.

With an economy, livelihoods – and lives – that depend on petroleum and gas, losing power during operations and transport is not an option. With a full array to address operational challenges facing the oil and gas industry, our batteries are proven to deliver unmatched reliability, flexibility and ROI in the face of severe equipment demands and unpredictable power requirements:

- ▶ **Harsh Environments and Extreme Temperatures**
- ▶ **Duty Cycle Demands and Charging System Variables**
- ▶ **Vibration, Tough Use and Remote Locations**



OIL & GAS INDUSTRY BATTERY SOLUTIONS & SPECIFICATIONS:

HEAVY DUTY COMMERCIAL STARTER & SEVERE DUTY BATTERIES														
BCI GROUP	MODEL DESCRIPTION	ELECTRICAL CAPACITY				INCHES			MILLIMETERS			WEIGHT		PRODUCT FOOTNOTES
		VOLTAGE	CA RATING	CCA RATING	STORAGE CAPACITY	L	W	H	L	W	H	LBS	KGS	
AGM SEVERE DUTY / DUAL PURPOSE BATTERIES – SEALED, VALVE REGULATED & MAINTENANCE FREE														
24	CRV24M	12	935	750	80 Ah	11.26	6.75	9.38	286	171	238	52.0	23.6	ACGH
27	CRV27M	12	900	725	98 Ah	13.00	6.75	9.38	330	171	238	58.0	26.3	ACGH
31	CRV31M	12	1185	950	105 Ah	13.00	6.77	9.38	330	172	238	70.0	31.8	ACGH
FLA HEAVY DUTY STARTER & SEVERE DUTY BATTERIES														
31S	31S-XD	12	1375	1100	—	13.00	6.75	9.44	330	171	240	61.0	27.6	BDEGH
	31S-HD	12	1375	1100	—	13.00	6.75	9.44	330	171	240	61.0	27.7	BDEGH
31A	31A-XD	12	1175	940	—	13.00	6.75	9.44	330	171	240	57.0	25.9	A1DEGH
	31A-HD	12	1175	940	—	13.00	6.75	9.44	330	171	240	57.0	25.9	A1DEGH
4D	4D-HD	12	1250	1000	—	20.75	8.63	10.00	527	219	254	101.5	46.0	A1DFGH
8D	8D-XD	12	1750	1400	—	20.75	11.00	10.38	527	279	264	132.0	59.9	A1DFGH
COMMERCIAL DEEP CYCLE BATTERIES														
BCI GROUP	MODEL DESCRIPTION	ELECTRICAL CAPACITY				INCHES			MILLIMETERS			WEIGHT		PRODUCT FOOTNOTES
		VOLTAGE	CA RATING	CCA RATING	STORAGE CAPACITY	L	W	H	L	W	H	LBS	KGS	
AGM DEEP CYCLE BATTERIES – SEALED, VALVE REGULATED & MAINTENANCE FREE														
GC2	6CRV220	6	—	220 Ah	105 / 75A	10.25	7.06	10.94	260	179	278	66.0	29.9	ACGH
GC2H	6CRVGC2H	6	—	245 Ah	150 / 75A	10.25	7.06	11.38	260	179	289	79.0	25.7	ACGH
902	6CRV330	6	—	330 Ah	200 / 75A	11.62	7.01	14.59	295	178	371	103.0	46.9	ACGH
903	6CRV390	6	—	390 Ah	255 / 75A	11.62	7.01	16.75	295	178	430	127.0	57.5	ACGH
GC8	8CRV165	8	—	165 Ah	120 / 56A	10.31	7.06	10.82	262	179	275	66.0	29.9	ACGH
U1	12CRV33	12	—	33 Ah	38 / 25A	7.68	5.12	7.36	195	130	187	22.0	10.0	CHX
22NF	12CRV55	12	—	55 Ah	85 / 25A	9.02	5.43	9.33	229	138	237	51.0	23.1	CHU
24	12CRV80	12	—	80 Ah	140 / 25A	11.26	6.75	9.38	286	171	238	51.0	23.1	ACGH
27	12CRV100	12	—	98 Ah	170 / 25A	13.00	6.75	9.38	330	171	238	58.0	26.3	ACGH
31	12CRV110	12	—	110 Ah	200 / 25A	13.00	6.77	9.38	330	172	238	60.0	27.2	ACGH
4D	12CRV4D	12	—	180 AH	325 / 25A	20.87	8.23	9.45	530	209	240	123.0	56.0	ACGH
8D	12CRV8D	12	—	240 AH	500 / 25A	20.52	10.59	9.02	521	269	229	162	73.5	ACGH
FLA COMMERCIAL DEEP CYCLE BATTERIES – LOW MAINTENANCE SERVICE														
GC2	CR-205	6	—	205 Ah	105 / 75A	10.25	7.06	10.94	260	179	278	56.0	25.4	ADFGIJ
	CR-235	6	—	235 Ah	122 / 75A	10.25	7.06	10.94	260	179	278	63.0	28.6	ADFGIJ
GC2H	CR-260	6	—	260 AH	150 / 75A	10.25	7.06	11.63	260	179	295	75.0	34.0	ADFGIJ
902	CR-330	6	—	330 Ah	190 / 75A	12.19	7.19	14.13	310	183	359	93.0	42.2	ADFGIJ
903	CR-390	6	—	390 Ah	215 / 75A	12.38	7.19	16.13	314	183	410	115.0	52.2	ADFGIJ
GC8	CR-165	8	—	165 Ah	117 / 56A	10.31	7.06	10.82	262	179	275	64.0	29.0	ADFGIJ
24	24HDC	12	—	95 Ah	140 / 25A	11.06	6.81	9.38	281	173	238	50.0	22.7	ADFGIJ
27	27HDC	12	—	115 Ah	180 / 25A	12.95	6.81	9.38	329	173	238	58.0	26.3	ADFGIJ
31	31HDC	12	—	130 Ah	200 / 25A	13.00	6.75	9.38	330	171	238	65.0	29.5	ADFGIJ
GC12	CR-GC150	12	—	150 Ah	103 / 56A	12.92	7.06	10.53	328	179	267	81.0	36.7	ADFGIJ
BACKUP POWER & DEEP CYCLE BATTERIES														
BCI GROUP	MODEL DESCRIPTION	ELECTRICAL CAPACITY				INCHES			MILLIMETERS			WEIGHT		PRODUCT FOOTNOTES
		VOLTAGE	CA RATING	CCA RATING	STORAGE CAPACITY	L	W	H	L	W	H	LBS	KGS	
AGM POWER MANAGEMENT BATTERIES – SEALED, VALVE REGULATED & MAINTENANCE FREE														
—	12CE7.5	12	—	7.5 Ah	—	5.94	2.56	3.94	151	65	100	4.8	2.1	CHT1/T2
—	12CE26	12	—	25 Ah	—	6.50	6.93	5.00	165	176	127	17.1	7.4	CHT1/T2
U1	12CE35	12	—	35 Ah	43 / 25A	7.72	5.16	7.09	196	131	180	21.5	9.8	CHX
22NF	12CE55	12	—	55 Ah	80 / 25A	9.06	5.43	9.41	230	138	239	37.1	16.8	CHU
24	12CE75	12	—	75 Ah	140 / 75A	10.24	6.61	9.41	260	168	239	48.8	22.1	CGHU
27	12CE100	12	—	100 Ah	170 / 25A	12.13	6.61	9.41	308	168	239	58.2	26.4	CGHU
31	12CE110	12	—	110 Ah	200 / 25A	13.07	6.89	9.65	332	175	245	64.5	29.2	BCGH
FLA HEAVY-DUTY MARINE DEEP CYCLE BATTERIES – MAINTENANCE FREE														
24	24MDC	12	685	75 Ah	100 / 25A	10.19	6.81	9.50	259	173	241	38.0	17.2	ADEGIJ
27	27MDC	12	1000	95 Ah	140 / 25A	12.95	6.81	9.38	329	173	238	53.0	24.0	ADEGIJ
31	31MDC	12	1155	105 Ah	180 / 25A	13.00	6.75	9.38	330	171	238	58.0	26.3	ADEGIJ

Specifications effective January 2024



1445 Majestic Drive | P.O. Box 990
Fremont, OH 43420 USA
+1.419.334.7181
commercial@crownbattery.com

VISIT US:
WWW.CROWNBATTERY.COM

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FOOTNOTES KEY:	
A	Standard Terminal (BCI Type M Dual Posts)
A1	SAE Automotive Top Terminal
B	38" (9.7mm) SS Threaded POS / NEG Terminal
B1	Nut & Bolt M5
C	Sealed, Maintenance-Free, Non-Spillable, UN2800
D	FLA Construction, UN2794
E	CleanFit™ Manifold Vented Cover
F	Cover with Bayonet, POD or Push Style Vents
G	Includes Handle
H	Maintenance-Free Design
I	Maintenance Accessible Design
J	PosiWrap Plate Separators with Glass Mat Protection
T1	Quick Disconnect Tabs 0.187" x 0.032"
T2	Quick Disconnect Tabs 0.250" x 0.032"
UT	Heavy Duty Nut & Bolt Terminal
X	Small L Style Terminal with Nut & Bolt