






Henan Jinma Storage Battery Co. Ltd.

 Industrial Cluster, Huixian City, Henan Province, China

 +6012-287 7397, +86-186 2471 0000

 jefjee@jmxdc.com  www.jmxdc.com



WOLTEK POWER

PRODUCT INFORMATIONS



COMPANY PROFILE

Henan Jin Ma Storage Battery Co. Ltd., the company located under the TaiHang Mountain in Xinxiang City, Henan Province, and was founded in 1976. It covers an area of 180000 square meters and has fixed assets of 370 million. There are more than 600 employees, 30 senior engineers and more than 220 senior technicians. In recent years, there have been 14 R&D projects around the market. 18 scientific and technological achievements have been transformed. Seven patents were declared, seven patents were granted, and one novelty search was obtained. The company was recognized as Xinxiang Maintenance-free Battery Engineering Technology Research Center. Through the transformation of scientific and technological achievements, the company development was rank among the best in the industry.

The company production is using the Australian automatic battery assembly line; automated casting and coating machine. We are using comprehensive battery tester made in Japan and also automatic air tightness tester including also German spectacle. We also include the advanced storage battery production equipment and quality inspection equipment at home and abroad.

At present, it has formed three series, four brands and more than 30 models of lead-oil products, such as startup type, startup maintenance-free type

and power type. Our brands ranging from Moon Landing, BaiQuan and JianHang produced by the company have their own unique design with high technical specification. It has been tested by our national and provincial battery testing centers frequently, and all of them have reached and exceeded our national standards. The company has passed three system certifications, from ISO9001:2008, ISO14001:2004 and GB/T 28001-2001. The products have also successfully won the honors of "High Quality Products in Henan Province", "Preferred Green Brand", "s exempted from inspection in the province", "Nationalized China's edition" and "The company has been awarded as "Henan Quality Trustworthy Enterprise", "Henan Civilized and Honest Private Enterprise", "China Quality Management Standard Enterprise" and "China Quality Miles Company without complaints for consecutive years", and has also been awarded by Stephen Regency.

With high-quality products and perfect after-sales service, the company has won the trust of users and actively expanded the domestic and overseas markets. The product quality and after-sales service are well received by users. Henan Jin Ma Storage Battery Co., Ltd. is sterling forward bravely in the tide of market economy, facing the rising sun.



COMPANY HISTORY

2007

Rated as an inspection-free product in Henan Province

2015

The company's trademark "JINMA" was rated as a famous trademark in Henan Province

2015

The product of JINMA was granted a product quality inspection exemption certificate by the General Administration of Quality Supervision, Inspection and Recommendations by the Government of Republic of China.

2018

Rated as AAA grade trustworthy enterprise

2019

Was assigned as Vice Chairperson by Lead Acid Battery Branch of China Electrical Equipment Industry Association.

2021

Certified as High-tech Enterprise
Certified as High-precision technology enterprise

2023

The production department was rated as Xinxiang City maintenance-free battery engineering technology research and development center.

We will continue move forward...



 [®] **PRODUCTION WORKSHOP**

The company currently has an advanced laboratories, experimental equipment, and excellent technical talents, in committed to produce high-quality product. We take quality and innovation as the backing of enterprise development, and create high-quality Jinma products by importing advanced equipment, technology and skill from abroad. It has received consistent praise from customers all over the world.

The company has been imported a large number of advanced equipment. The company currently owned a large workshop, a bonding workshop, an injection molding workshop, an assembly workshop, a battery formation workshop, a packaging workshop, and etc. A series of advanced equipment form a complete battery production line.



ENVIRONMENTAL EQUIPMENTS

JINMA has invested 30 million into the renovation and construction of environmental equipment, passed the inspection and approval of national environmental protection department, achieves zero-comission and the national standard of environment protection model enterprises.

Sustainable development for environment is the Corporate social responsibility.



Powerful Expanded Grid plate

- Improves corrosion resistance & longer life in high temperature
- Minimizes self-discharge and enhances cold cranking power
- Uniforms grid dimension and smooth electrical flow
- Full framed round edge grid design offers strong physical strength
- Internal short circuit protection by applying wide-bridge & strong adhesion of active materials.

Advanced Center Lug & Cast-On-Strap

- Improves inner vibration
- Perfect starting power by powerful welding

Robust Grid Design

- Enhances battery life

Pasted Cured Plate

- Enhancing anti-vibration
- Suitable capacity design for powerful diesel engine

Micro Fiber & Special Tissue

- Enhances adhesion of active materials
- Improves starting power and greater service life

Magic Eye Indicator

- Green: Good
- Black: Charging necessary
- White: Replace

Handle

- Enhances safety by integrated computer design
- Strong power and easy transportation

Frame Arrester

- Prevent possibility of explosion
- Minimizes acid leakage

Special Sealed Cover

- Prevent acid leakage & blocks fire from outside
- Minimizes electrolyte deflection between cells
- Minimizes electrolyte loss by gassing recovery system
- Reinforced design for resistance of vibration & shock damage
- Eco friendly materials (PP/PE copolymer)

Computer Integrated Design

- Reinforced inner vibration by compact design & uniform injection.

Exclusive Patented Terminals

- Prevent acid leakage
- High resistance to corrosion

Hot Melting

- Provides the static of plate, reduces vibration, thereby extends the battery life cycle
- Prevents short circuit due to the "Grid Growth"

Envelop Separator Low Electric Resistance

- Enhances starting power
- Prevents short circuit
- Improves vibration durability

PRODUCT LIST

JIS - Maintenance Free Series



JIS GR.NO	New JIS	Old JIS	Capacity 20Hr (Ah)	CCA (BCI)	RC (MIN)	Overall Dimension (millimeters)			Cell Layout	Terminal Type
						L	W	OH		
B19	MF40B19R	NS40	35	300	40	196	129	220	1	B
	MF40B19L	NS40L	35	300	40	196	129	220	0	B
	MF42B19R	NS40Z	38	340	45	196	129	220	1	B
	MF42B19L	NS40ZL	38	340	45	196	129	220	0	B
	MF50B19R	NS40Z	40	380	52	196	129	220	1	B
	MF50B19L	NS40ZL	40	380	52	196	129	220	0	B
B24	MF38B24R	N40	40	350	50	237	127	222	1	B
	MF38B24L	N40L	40	350	50	237	127	222	0	B
	MF50B24R	NS60	45	390	55	237	127	222	1	B
	MF50B24L	NS60L	45	390	55	237	127	222	0	B
	MF50B24RS	NS60S	45	390	55	237	127	222	1	A
	MF50B24LS	NS60LS	45	390	55	237	127	222	0	A
	MF55B24R	NS60Z	48	440	60	237	127	222	1	B
	MF55B24L	NS60ZL	48	440	60	237	127	222	0	B
	MF55B24RS	NS60ZS	48	440	60	237	127	222	1	A
	MF55B24LS	NS60ZLS	48	440	60	237	127	222	0	A
D23	MF55D23R	55D23R	55	450	70	230	170	224	1	A
	MF55D23L	55D23L	55	450	70	230	170	224	0	A
	MF75D23R	65D23R	60	500	75	230	170	224	1	A
	MF75D23L	65D23L	60	500	75	230	170	224	0	A
	MF95D23R	95D23R	65	550	80	230	170	224	1	A
	MF95D23L	95D23L	65	550	80	230	170	224	0	A
D26	MF65D26R	N50Z	60	450	80	260	172	224	1	A
	MF65D26L	N50ZL	60	450	80	260	172	224	0	A
	MF75D26R	NS70	65	500	85	260	172	224	1	A
	MF75D26L	NS70L	65	500	85	260	172	224	0	A
	MF85D26R	NX110-5	70	550	90	260	172	224	1	A
	MF85D26L	NX110-5L	70	550	90	260	172	224	0	A

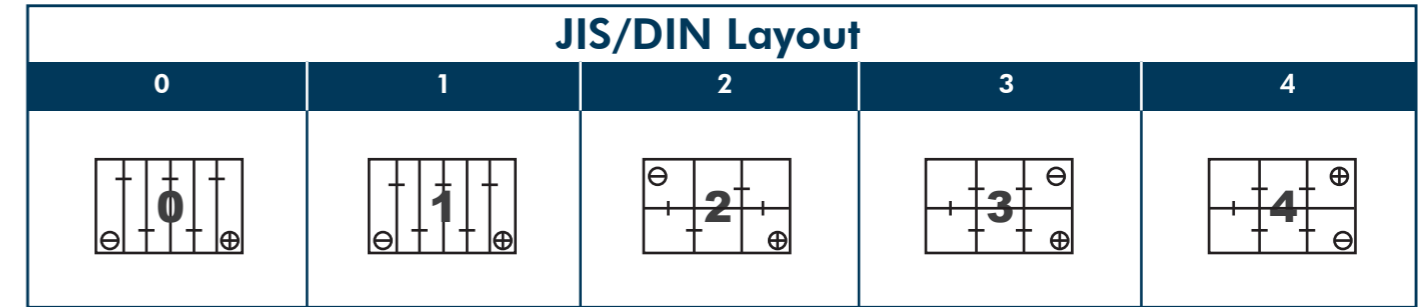
JIS GR.NO	New JIS	Old JIS	Capacity 20Hr (Ah)	CCA (BCI)	RC (MIN)	Overall Dimension (millimeters)			Cell Layout	Terminal Type
						L	W	OH		
D31	MF70D31R	N70	70	600	110	300	174	224	1	A
	MF70D31L	N70L	70	600	110	300	174	224	0	A
	MF75D31R	N70Z	75	640	120	300	174	224	1	A
	MF75D31L	N70ZL	75	640	120	300	174	224	0	A
	MF95D31R	X120-7	80	670	130	300	174	224	1	A
	MF95D31L	X120-7L	80	670	130	300	174	224	0	A
E41	MF95E41R	N100	100	700	180	403	170	240	1	A
	MF95E41L	N100L	100	700	180	403	170	240	0	A
	MF105E41R	N100Z	105	740	190	403	170	240	1	A
	MF105E41L	N100ZL	105	740	190	403	170	240	0	A
F51	MF115F51R	N120	120	850	180	513	188	226	4	A
	MF115F51L	N120L	120	850	180	513	188	226	3	A
	MF150F51R	N135	135	900	250	513	188	226	4	A
	MF150F51L	N135L	135	900	250	513	188	226	3	A
G51	MF145G51R	N150	150	850	280	507	220	235	4	A
	MF145G51L	N150L	150	850	280	507	220	235	3	A
	MF165G51R	N170	170	950	330	507	220	235	4	A
	MF165G51L	N170L	170	950	330	507	220	235	3	A
	MF195G51R	N180	180	1050	340	507	220	235	4	A
	MF195G51L	N180L	180	1050	340	507	220	235	3	A
H52	MF190H52R	N200	200	1000	335	505	263	256	4	A
	MF190H52L	N200L	200	1000	335	505	263	256	3	A
	MF210H52R	N200Z	215	1080	355	505	263	256	4	A
	MF210H52L	N200ZL	215	1080	355	505	263	256	3	A
	MF245H52R	N200ZZ	225	1180	395	505	263	256	4	A
	MF245H52L	N200ZZL	225	1180	395	505	263	256	3	A

PRODUCT LIST
DIN - Maintenance Free Series



DIN GR.NO	Type No. (DIN)	European Type No.	Capacity 20Hr (Ah)	CCA (BCI)	RC (MIN)				Cell Layout	Terminal Type
						L	W	OH		
LB1	MF 53646	536 046 030	36	290	45	207	174	175	0	A
	MF 54312	543 021 033	43	332	53	207	174	175	0	A
L1	MF 54434	544 034 038	44	355	55	207	174	190	0	A
	MF 54519	545 019 033	45	375	56	240	175	175	0	A
LB2	MF 55046	560 046 040	50	395	62	240	175	175	0	A
	MF 55457	554 057 045	54	415	68	240	175	175	0	A
	MF 56077	560 077 048	60	435	75	240	175	175	0	A
	MF 55559	555 059 045	55	415	69	240	175	190	0	A
	MF 55565	555 065 045	55	415	69	240	175	190	1	A
L2	MF 56019	560 109 048	60	435	74	240	175	190	0	A
	MF 56020	560 020 048	60	435	74	240	175	190	1	A
	MF 56219	562 019 051	62	455	79	240	175	190	0	A
	MF 56221	562 021 051	62	455	79	240	175	190	1	A
LB3	MF 57213	572 013 058	72	520	90	277	173	175	0	A
	MF 57217	572 017 060	72	520	90	277	173	175	1	A
L3	MF 56618	566 018 054	66	480	82	276	174	190	0	A
	MF 56619	566 019 054	66	480	82	276	174	190	1	A
	MF 57412	574 012 068	74	540	92	276	174	190	0	A
	MF 57413	574 013 068	74	540	92	276	174	190	1	A
L4	MF 58043	580 043 064	80	650	115	311	172	188	0	A
LB5	MF 58515	585 015 072	85	710	120	351	173	175	0	A
	MF 58827	588 027 068	88	625	110	353	174	192	0	A
L5	MF 58828	588 028 068	88	625	110	353	174	192	1	A
	MF 60038	600 038 076	100	790	125	353	174	192	0	A

Technical Information



	Terminal			
	A(Standard)	B(Small)	L	SIDE
Positive Terminal				
Negative Terminal				

WOLTEK POWER COMPANY HONOR

Receiving commendation is a prove of hard work and capability, and is also the foundation to gain customers' trust. With more than 40 years of hard work, JINMA have achieved this recognitions and achievements. By receiving this honor, we have gained more trust and recognitions from our customers. The commendation represents our capability, capability creates brand's reputations and provides reassurance to customers. Even though the journey full of winds and rains, by continuously self-breakthroughs and self-improvements, with this in mind to provided the best to our customers.



WOLTEK POWER BUSINESS PARTNER

Our company is currently cooperating with other companies such as YTO, Golden Dragon Bus, Sadin AOMOH Machinery, Mingyu Heavy Industry Machinery, Yongmeng Machinery, Shandong Lugong Machinery and etc. And they are highly satisfying with the quality of the product.



PRODUCT INTRODUCTION



Model GB Series	with Liquid Add On (KG)	Battery Dimensions (mm)	Voltage	Model GB Series	with Liquid Add On (KG)	Battery Dimensions (mm)	Voltage
46B19R/L	9.6	198*128*302*221	Rated 12V	6-QW-72	16.7	276*174*190*190	Rated 12V
6-QW-45R/1	11.9	236*127*200*221	Rated 12V	20-100	23.4	353*174*192*192	Rated 12V
55B24L	11.9	236*127*200*221	Rated 12V	6-QW-90	22.1	358*175*195*	Rated 12V
46B24L	11.9	236*127*200*221	Rated 12V	6-QW-100	25.4	403*170*214*237	Rated 12V
6-QW-48R	12.6	236*170*159*179	Rated 12V	6-QW-120D	26.4	403*170*214*237	Rated 12V
55A15L	15.3	206*174*175	Rated 12V	6-QW-120	31.4	504*188*204*226	Rated 12V
54566	12	206*174*174	Rated 12V	6-QW-135	31.4	504*188*204*226	Rated 12V
55D23L	15.4	230*172*185	Rated 12V	6-QW-150	36.9	507*220*203*235	Rated 12V
86610R	13.8	230*172*184*206	Rated 12V	6-QW-165	38.4	507*220*203*235	Rated 12V
55D26R/1	16	256*170*200*221	Rated 12V	6-QW-180	40.2	507*220*203*235	Rated 12V
80D26R/1	16.7	256*170*200*221	Rated 12V	6-QW-200	47	505*263*217*256	Rated 12V
L2400	15.1	240*172*186*186	Rated 12V		46.5	507*220*203*235	Rated 12V
58043	19.3	311*172*188*188	Rated 12V		51.6	517*248*215	Rated 12V
85D31R	19.3	298*172*196*217	Rated 12V		53	505*263*215	Rated 12V

PRODUCT INTRODUCTION



Model Specifications	Overall Dimensions (±2mm)				Rated Voltage (V)	20A Capacity (±10ah)	Reference Weight (±0.3Kg)
	L	W	H	TH			
6-DG-60	265	175		225	12	60	2205
6-DG-150	360	170		277	12	75	29.5
6-DG-150A	360	170		255	12	80	29.5
6-DG-170	360	170		275	12	95	33.4
6-DG-180	360	170		275	12	110	35
6-DG-190	360	170		285	12	120	36
6-DG-210	360	170		285	12	130	38
6-DG-280	360	170		305	12	130	39.5
3-DG-190	260	180		275	6	190	21.5
3-DG-210	260	180		270	6	190	33
3-DG-220	250	190		280	6	220	35.5
3-DG-230	260	180		270	6	220	
3-DG-260	360	170		275	6	260	37

PRODUCT INTRODUCTION

WOLTEK POWER

Start-Stop Series

Model Series	Voltage	CCA	Dimensions (CM)
AGM60	12V	660	24 (L) X 19 (H) X 17.5 (W)
AGM70	12V	1000	28 (L) X 19 (H) X 17.5 (W)
AGM80	12V	1150	315 (L) X 19 (H) X 17.5 (W)
AGM90	12V	1200	355 (L) X 19 (H) X 17.5 (W)
AGM105	12V	1280	39.5 (L) X 19 (H) X 17.5 (W)
EFB60	12V	750	24 (L) X 19 (H) X 17.5 (W)
EFB70 aggravation	12V	820	28 (L) X 19 (H) X 17.5 (W)
EFB70	12V	850	28 (L) X 19 (H) X 17.5 (W)
EFB75	12V	980	31.5 (L) X 19 (H) X 17.5 (W)
Q85	12V	700	22.5 (L) X 20 (H) X 16.5 (W)
S95	12V	670	25.5 (L) X 20 (H) X 16.5 (W)

PRODUCT INTRODUCTION

WOLTEK POWER

Golf Cart Batteries

Model Series	Voltage	Capacity (AH)	Weight (±0.4Kg)	Dimensions (mm)
6-EVF-62	12V	62	17.5	
6-EVF-73	12V	72	24	260*169*212
6-EVF-83	12V	83	26	260*169*212
6-EVF-100	12V	100	31.5	332*178*214
6-EVF-110	12V	110	34	332*178*214
6-EVF-120	12V	120	40.5	407*171*238
6-EVF-150	12V	150	49.5	485*171*238
6-EVF-150	8V	150	34.5	260*180*280
6-EVF-200	6V	200	33	260*180*275

WOLTEK POWER

