



# ELITO ⚡

EXPERIENCE THE DIFFERENCE



Crank instantly to  
**Vroom with Elito**

Passenger & Commercial Vehicle Batteries

- ⚡ Higher Cranking Current
- ⊗ Zero Maintenance
- ⚠ High Heat Tolerance



## Proven Credibility and Break-Through Technology from AmaraRaja

Automobiles are part of our everyday life. To rev up any automobile, a powerful start is the ultimate comfort one can experience. This powerful start can happen only with a hi-cranking power battery. Built with high heat tolerance, Elito automotive batteries comes with ASG (Advanced Stamped Grid) technology which ensures sustained power and high cyclic life.

Amara Raja, India's most sought after manufacturer of automotive batteries presents Elito, the most reliable battery for high cyclic life, Hi-cranking power even at extreme climatic conditions with zero maintenance. Owing to its technological superiority, Elito has won customer satisfaction and loyalty for its passenger and commercial batteries across the globe.

Owing to its technological superiority, Elito has won customer satisfaction and loyalty for its passenger and commercial batteries across the globe.



### Highest Quality at Economical Prices

Elito, an enduring battery with global standards and futuristic technology for sustained performance offers the full range of batteries for all vehicles.

\* ASG designs are not currently applicable in the EU and USA

Passenger & Commercial Vehicle Batteries

## Robust Construction with Global Standards

### Features

- Higher corrosive resistance
- Radially designed grid for quick current flow
- Lower in internal resistance and higher in cranking current



### Benefits

- Higher cold cranking performance
- Higher cyclical Life (Longer life)
- Low self-discharge
- Optimized weight to performance
- Consistent performance

### SPEW LESS VENT SYSTEM

#### Features

- Built-in flame arrestor
- Superior drain-back design
- Improved gas exit profile
- Reduces acid spewing in overcharge situation
- Directs gas away from connections
- Greater clearance
- Easier fitment with a variety of hold downs.

#### Benefits

- Improved safety
- Improved fitment in vehicles with sloping hood lines and top hold downs
- Increased customer satisfaction

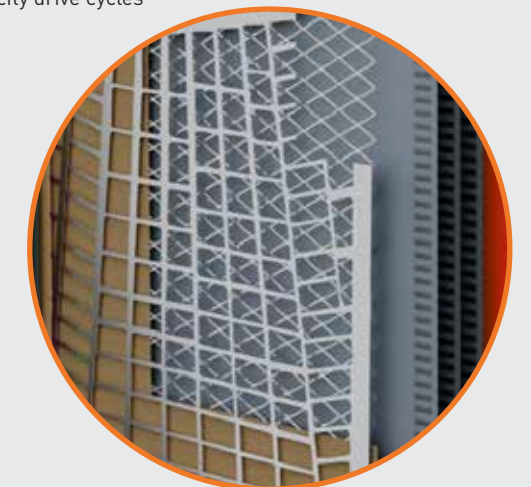
### HEAT RESISTANT GRID & ALLOY

#### Features

- High Heat Resistant alloy with robust grids
- Unique rolled lead manufacturing process
- Lowest corrosion due to molecular realignment

#### Benefits

- Longer life
- Longer sustained power in high cycle/high heat environments such as city drive cycles
- Zero maintenance



**ELITO**  
EXPERIENCE THE DIFFERENCE

**Future ready technologies for Futuristic vehicles**

With its Robust construction, Elito is engineered with future ready technologies. From conventional cars, hybrid cars and light to heavy commercial trucks the latest vehicles comes loaded with high powered electronics and digital technologies that really demands a powerful battery. ASG (Advanced Stamped Grid) in Elito batteries that fulfills the demands of energy hungry automobiles.



**Exceptionally vibration resistant and non-spillable**








**What powers our batteries!**

**Elito with ASG (Advanced Stamped Grid) Technology**

Batteries with the break-through ASG (Advanced Stamped Grid) technology are built with punched plate making process for excellent conductivity and optimum construction. This ensures superior battery performance with longer life in all type of passenger vehicles and light commercial vehicles

**Advantages of ASG (Advanced Stamped Grid) Technology to Customer**

-  Higher cranking performance
-  Low self discharge
-  Optimized weight to performance .
-  Consistence in battery performance.
-  Higher cyclical Life ( Longer life)

\* ASG designs are not currently applicable in the EU and USA



### Recyclable

Elito being the product from a socially responsible organization, takes all the initiatives to reduce carbon footprint.

- Optimal Lead usage due to its advance technology
- Proper disposal of used Lead acid batteries is strongly recommended

### Recycle

- Recycle Lead – Acid batteries to make greener and better tomorrow
- Act responsibly to build greener future for generations to come. Safely deposit your old batteries to authorized retailer/smelter while purchasing the new one to ensure the old batteries get recycled.

### Renewable energy

As a responsible organization, we are constantly endeavoring to minimize its carbon footprint.

- Our renewable energy share has gone upto 15% with installed capacity of 62.37 MW
- Our battery plants conserved over 19 mn units of electricity in FY 23-24



CONSISTANT PERFORMANCE	LONG SERVICE LIFE	ENDURING RELIABILITY	HIGH CRANKING POWER



**From hatchbacks to SUVs to HCVs, there's a Elito for every vehicle!**



Our products come with the highest standards of quality with Zero maintenance. Given the technical superiority of products, we have low number of warranty claims and the number seems to be getting even lower, with every passing year!



## PASSENGER VEHICLE

Battery Type		Specifications			Dimensions in MM			Units per Pallet in 4 layers	
Model	Part Number	AH @ C20	CCA @ -18C (Amps)	RC (Minutes)	L	B	H	Layer Qty	No. of Units
B19	50B19	40	360	58	187	127	227	40	160
	46B19	35	320	50	187	127	227	40	160
	38B19	32	280	42	187	127	227	40	160
	34B19	28	240	38	187	127	227	40	160
B20	44B20	35	320	50	197	129	227	40	160
	42B20	35	280	50	197	129	227	40	160
	38B20	32	280	42	197	129	227	40	160
B24	65B24	50	480	70	238	129	227	32	128
	55B24	45	360	63	238	129	227	32	128
	50B24	45	320	60	238	129	227	32	128
	46B24	40	320	50	238	129	227	32	128
D23	90D23	65	520	109	232	173	225	24	96
	85D23	60	520	95	232	173	225	24	96
	70D23	60	400	90	232	173	225	24	96
	55D23	55	400	85	232	173	225	24	96
D26	110D26	80	690	135	260	173	225	24	96
	100D26	70	630	115	260	173	225	24	96
	95D26	65	580	105	260	173	225	24	96
	80D26	60	520	95	260	173	225	24	96
	70D26	55	400	85	260	173	225	24	96
	75D26	60	450	95	260	173	225	24	96
	65D26	50	400	75	260	173	225	24	96
D31	125D31	95	800	160	306	173	225	18	72
	115D31	90	750	150	306	173	225	18	72
	105D31	80	670	140	306	173	225	18	72
	95D31	70	600	115	306	173	225	18	72
	90D31	70	500	105	306	173	225	18	72
H4	H4-DIN50	50	450	90	207	175	190	25	100
	LN1-DIN50	50	400	80	207	175	190	25	100
H5	H5-DIN55	55	500	100	242	175	190	20	80
	LN2-DIN55	55	430	90	242	175	190	20	80
	H5-DIN66	66	600	115	242	175	190	20	80
	LN2-DIN66	66	530	105	242	175	190	20	80

Battery Type		Specifications			Dimensions in MM			Units per Pallet in 4 layers	
Model	Part Number	AH @ C20	CCA @ -18C (Amps)	RC (Minutes)	L	B	H	Layer Qty	No. of Units
H6	H6-DIN74	74	700	135	278	175	190	15	60
	LN3-DIN74	74	600	115	278	175	190	15	60
H7	H7-DIN80	80	750	140	315	175	190	15	60
	LN4-DIN80	80	650	125	315	175	190	15	60
H8	H8-DIN90	90	800	155	353	175	190	15	60
	LN5-DIN90	90	725	140	353	175	190	15	60
	H8-DIN100	100	900	175	353	175	190	15	60
	LN5-DIN100	100	825	160	353	175	190	15	60
T4	T4-DIN45	45	365	76	207	175	175	25	100
T5	T5-DIN55	55	500	103	242	175	175	20	80
	T5-DIN60	60	550	109	242	175	175	20	80
T6	T6-DIN65	65	590	115	278	175	175	15	60
T7	T7-DIN80	80	730	143	315	175	175	15	60

## COMMERCIAL / TRUCK VEHICLE

Battery Type		Specifications			Dimensions in MM			Units per Pallet in 4 layers	
Model	Part Number	AH @ C20	CCA @ -18C (Amps)	RC (Minutes)	L	B	H	Layer Qty	No. of Units
N100	NT850E41R-N100	100	850	175	410	176	234	12	48
	NT750E41R-N100	100	750	160	410	176	234	12	48
N120	NT800F51R-N120	120	800	240	505	182	237	12	48
	NT700F51R-N120	120	700	210	505	182	237	12	48
N150	NT800D04-N150	120	800	240	540	222	240	8	32
	NTX00D04-N150	150	1000	300	540	222	240	8	32
	NT900D04-N150	150	900	270	540	222	240	8	32
	NTX50D04-N150	165	1050	330	540	222	240	8	32
N200	NTX1LD04-N150	180	1150	350	540	222	240	8	32
	1200H52-N200	200	1200	380	520	277	247	8	24
	1000H52-N200	200	1100	360	520	277	247	8	24
	1350H52-N200	220	1350	420	520	277	247	8	24
	1250H52-N200	220	1250	380	520	277	247	8	24



## World Scale Manufacturing Facility

Amara Raja Batteries Limited is an Energy and Mobility enterprise and one of the largest manufacturers of energy storage products for automotive and industrial application in the battery industry. Elito is one of the automotive battery brands manufactured by the company, which are distributed in India and Overseas through a large network of distributors and retailers.



## AMARA RAJA ENERGY & MOBILITY (FORMERLY KNOWN AS AMARA RAJA BATTERIES LIMITED)

### Corporate Operations Office:

Terminal A. 1-18/1/AMR/NR, Nanakramguda, Gachibowli, Hyderabad - 500 032. INDIA.  
Tel: +91 40231 39000 | Fax: +91 40231 39001  
Website: [www.amararajeandm.com](http://www.amararajeandm.com)

### Registered Office & Works:

Unit-I, Karakambadi - 517 520, Tirupati, Andhra Pradesh, INDIA