BATTERY ASSEMBLY LINE

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FLUID-O-MATIC
B-24, SECTOR-60, NOIDA, UTTAR PRADESH, INDIA

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BRIEF INTRODUCTION:

OUR COMPANY STARTED IN 1989

WE LAUNCHED 1st BATTERY ASSEMBLY LINE IN 1995 WHEN MOSTLY PEOPLE DON’T EVEN KNEW ABOUT IT

PLATE PARTING & BRUSHING MACHINE IN 2005

PLATE PASTING MACHINE IN 2006

BATTERY CUTTING MACHINE IN 2006

BATTERY RECYCLING MACHINE IN 2009

TILL NOW, WE INSTALLED MORE THAN

425 PLANTS, 15 TURN KEY PROJECTS

IN INDIAN SUB-CONTINENTS & AFRICA
AFTER 2 YEARS OF R & D, WE LAUNCHED OUR
BATTERY BREAKER MACHINE
[IN VARIOUS PRODUCTION CAPACITIES]
WITH A NEW CONCEPT OF
SEPARATION, CRUSHING & STORAGE
OF ALL BATTERY PARTS AUTOMATICALLY
CLIENTELE NETWORK

More than 400 plant installed in India and abroad
A.G.Peripherals
Accumulator Manufacturing Co.
Advance Power Systems
Aggarwal Enterprises
Agra Batteries
Al-Caste India
AKS Electronics & Electronics (P) Ltd.
ALF TECHNOLOGIES INDIA LTD.
Alfa Battery
Anish Powertech (P) Ltd.
Anuradha Traders
A-One Batteries (P) Ltd.
Autobat Batteries Ltd.
AVM Batteries
Axim Power Battery
B.K.Powersonic (P) Ltd.
B.M.R. Industries
Baba Battery
Balaji Battery Udhyog
Balaji Power Industries
Balaji Storage Batteries Ltd.
Bansal Battery
Base Terminal
Battery Trading Co.
Bindal Batteries
Blaze Enterprises
Brawn Battery
Cargo Batteries

Chauhan Battery
Choice Battery
Creemo Chem Industries
Deen Dayal Battery
Deep Industries
Deepak Power Storage Enterprises
Delite & Co.
Deluxe Battery
Dhiren Industries
EASTMAN (ADDO)
Ess Ess Electronics
Ess Kay Industries
Exide Industries Ltd.
Fujiyama Power Systems
Global Industries
Dashmesh Auto Electricals
Gold Star Batteries (P) Ltd.
Goodwill Battery
Gupta Battery
Guru Battery House
Guru Nanak battery
Guru Nanak Battery Service
H S D Battery
H.B.L. Power Systems Ltd.
Hazik Battery
Hero Battery
Hi-Tech Batteries
Hi-Top Battery

Imran Battery
J.K.Battery & Metal Works
Jai Kissan Battery
Jaks Plastics Industries
Jalan Battery
Jeet Metal (P) Ltd.
Jyoti Battery Industries
K M Y Auto Industries
Kamlesh Battery Industry
Kanwal Electronics
Kawal Enterprises
Kay Kay Enterprises
Kenzo International
Khanna Industries
King Battery
Kisan Battery Service
Kulayan Battery
Kumar Battery Industries
Kummins Power Batteries
Kummins Power Systems
Kureshi Oxide & Chemicals
Laxmi Battery Service
Lead Acid Battery Co. (P) Ltd.
Louis Industries
Luxmi Batteries
Lycos Power Systems
M.B.Super Battery
Mahabir Battery Works

Mahajan Enterprises
Malik Battery industries
Malkheet Singh
Manas Enterprises
Mandideep Rubber Products
Mark Metal Co.
Maruti Battery Industries
Microstep Battery
MMS Battery Industries
MTC Power Batteries
Nabco Batteries
National Battery
Naveen Battery
New Power Industries
Nikunj Industries
Nishant Bansal
Okaya Battery
Om Engineering Works
Orchid Battery
Oswal Pumps Ltd.
P P Power
P.R.Vyapar (P) Ltd.
Paras Battery
Parker Power Battery
Pilot Industries Pilot Industries Ltd.
POWER JUNCTION
Power Sealed Batteries
Prakash Battery Udhyog
<table>
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<td>Shakti Industries</td>
<td>Tulsi Marketing</td>
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<td>Sharang Industries</td>
<td>U.S.Deed Industries</td>
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<td>Raltronics India (P) Ltd.</td>
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<td>REGNANT ENERGY SOLUTION</td>
<td>Sri Padmavati Engineering</td>
<td>Vipul Industries</td>
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<td>Rohini Udyog</td>
<td>Solutions India (P) LTD.</td>
<td>Vishwakarma Metal Work</td>
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<td>Rolex Battery</td>
<td>Star Battery Ltd.</td>
<td>VJV Battery House</td>
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<td>Roshan Battery</td>
<td>Star Battery Ltd. [2nd Plant]</td>
<td>Volta Battery</td>
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<td>Roshan Battery Company</td>
<td>Star Lite Industry</td>
<td>V-Tek Systems</td>
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<td>Royal Battery Industries</td>
<td>Subha Battery</td>
<td>Wave Powertech (P) Ltd.</td>
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<td>S K Traders</td>
<td>Sudarshan Accum Power</td>
<td>Welcome Battery</td>
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<td>S.G.Polyplast S</td>
<td>Su-Kam Industries</td>
<td>Winner Battery</td>
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<td>HSD Batteries (INDIA) P Ltd.</td>
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<td>The Shivom Gram Udyog Samiti (Regd.)</td>
<td>Sevak Battery</td>
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<td>Three Star Oxide Co.</td>
<td>ZM Leo Batteries</td>
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<td>Satpal Singh</td>
<td>Trident Metal Energy (P) Ltd.</td>
<td>Bhagwati Plate &amp; Battery</td>
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<td>Triveni Chemical Industries</td>
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- Veenu Battery
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- Vidhya Battery
- Viking Battery
- Vimco Battery (India)
- Vipul Industries
- Vishwakarma Metal Work
- VJV Battery House
- Volta Battery
- V-Tek Systems
- Wave Powertech (P) Ltd.
- Welcome Battery
- Winner Battery
- Darsh Energy (P) Ltd.
- HSD Batteries (INDIA) P Ltd.
- SSI Power (P) Ltd
- Shri Dada Power Systems
- S.G. Polyplast
- Starlife Battery
- Pradeep Shah
- Baba Battery
- Sevak Battery
- ZM Leo Batteries
- Bhagwati Plate & Battery
- Bigvi Power Power Equipment (P) Ltd.
- Sparko Battery Works
CERTIFICATIONS

AN ISO 9000:2000 CERTIFIED
AN ISO 9001:2004 CERTIFIED
A D’N’B CERTIFIED COMPANY
BATTERY ASSEMBLY LINE

IT CONSISTS OF:
HOLE PUNCHING MACHINE WITH DIES

Container Placed Up Side Down

Hole Punched 5 in No.
HOLE PUNCHING MACHINE WITH DIES

- Container Placed Up Side Down
- Hole Punched 5 in No.

FLUID-O-MATIC
SHORT CIRCUIT TESTING MACHINE

CHECKS Short Circuit of Plates Cells by splashing of any LEAD while making Straps Manually.
INTER CELL WELDING MACHINE

For Inter Cell Welding Through the PARTITIONS OF BATTERY
ROTATABLE HEAD MODEL

FLUID-O-MATIC
SHORT CIRCUIT TESTING & CONTINUITY TESTING MACHINE

It CHECKS Short Circuit & Continuity testing Of Cells, To removes the chances of Overlooking the problem such as Splashing of Lead after Inter-Cell Welding.
STRESS TESTING MACHINE

It Checks the Strength of Welded Connection.

AVAILABLE IN 3 HEAD STATION MODEL
HEAT SEALING MACHINE

FOR SEALING OF BATTERY
SEALING PROCESS

1. Cover
2. Container Partition
3. Dual Temperature Hot Plate (More Temp.)
4. Dual Temperature Hot Plate (Lesser Temp.)
5. Both Cover & Container Touch Hot Plate for Different Period

Positive Terminal Connection through Partition

Leak Proof Heat Sealed Cover

Negative Terminal

Bottom Lip is pressed into upper set of lip & Lip lock Condition is achieved to have LEAK-PROOF JOINT

FLUID-O-MATIC
AIR LEAKAGE TESTING MACHINE

CHECKS AIR LEAKAGE AFTER SEALING OF BATTERY :-
⇒ Auto Locking Battery on Station
⇒ 6 Cells In one Go
⇒ Buzzer Alarming System
⇒ Analogue & Digital Display Meter.
⇒ Auto Colour changing display for Faulty Cell.
FLUID-O-MATIC

Serial No.
Punching Machine

Punches No. Automatically, In Alpha & Numeric Digits
OTHER ATTACHEMENTS TO HAVE:

1) COMB SETS FOR ALL TYPES OF MODELS TO BE MAKE ON MACHINE
2) AIR COMPRESSOR of 5HP/3 Phase.

(B) CAST ON STRAP
FLUID-O-MATIC

OTHER MACHINES By US

CAST ON STRAP

Contd.
FLUID-O-MATIC

B1) Auto Grid Feeder

B2) Grid Pasting Machine
FLUID-O-MATIC

B 3) Flash Drying Oven
FLUID-O-MATIC

(C) Plate Parting & Brushing Machine