



# Experts in Environmentally Sound Technologies For Lead Recycling & Lead Oxides

- ❖ Lead Acid Battery Recycling
- ❖ Battery Crushing & Separation Systems
- ❖ Ingot Casting Machines
- ❖ Litharge / Red Lead Furnaces
- ❖ Lead Oxide Ball Mills
- ❖ Barton Pot Systems
- ❖ Lead Based PVC Stabilizers
- ❖ Air Pollution Control Equipment

Engineering | Design | Manufacturing | Execution  
(Turnkey Solutions)



# ACS ®

LEAD TECH

ACS LEAD TECH was established in the year 1983. In the past 3 decades ACS LEAD TECH has gained phenomenal heights in the Global Lead Industry.

ACS LEAD TECH is an expert in environmentally sound Technologies for:

- ❖ Used Lead Acid Battery (ULAB) Recycling Systems
- ❖ Ball Mill Oxide Systems
- ❖ Red Lead Manufacturing Systems
- ❖ Barton Oxide Systems
- ❖ Litharge Manufacturing Systems

## OVERVIEW

ACS LEAD TECH is the only Design (Technology) based manufacturing firm in the Lead industry in India. Our in depth knowledge about Lead Metal and its processes coupled with strong mechanical design gives us an edge in the Lead industry. Our systems are fully automatic with PLC controlled logic with minimum or no involvement of manpower.

Since all the equipment we manufacture are capital goods, we understand how important it is for the equipment to be Robust and to stand the test of time. Longevity and Robustness are two very important factors we take into consideration at the design phase.

ACS design ensures premium quality of Lead Oxide for the Oxide manufacturing systems and optimum recovery of Lead in the Lead recycling systems.

ACS LEAD TECH manufactures all its core equipment and the accessories in its fully equipped manufacturing facility.

The Projects are executed on Turnkey basis. Our scope of work includes:

- ❖ Project Engineering
- ❖ Design
- ❖ Manufacturing
- ❖ Logistics
- ❖ Erection
- ❖ Commissioning
- ❖ Trial Production
- ❖ Manpower Supply

Several other technical services like particle size analysis and distribution data, process design, trouble shooting, etc. are also undertaken.

ACS boasts of a firm base of clients in the Indian subcontinent, Middle East, Africa, Russia, Far East & Europe. ACS has executed more than 80 projects across the Globe.

Company profile





## SUMMARY OF PRODUCTS WHICH ARE PART OF OUR PROJECTS

Lead Smelting Rotary Furnaces

Lead Refining & Lead Alloying Vessels

Ingoting Systems Ball Mill type Lead sub Oxide

Litharge & Red Lead Calcinating furnaces

Bartons Pot type Lead sub Oxide

Air Pollution Control Systems

Dust Handling Fans / Blowers

Pneumatic conveying Systems

Bucket elevators

Screw Conveyers

Pluse jet type Dust Collector

Rotary Air Locks

Storage Silos

Packing Silos

Bin Activators

Electrical / Process Control Panels

Lead Pumps

Scrubbers

Cyclone Separators

Auto Packing & Bagging Systems for Dusts

Various types of Dust Settling Chambers used in Pollution Control Systems

Thanking and assuring you of our best product & services at all time

For ACS Lead Tech

c

o

m

p

a

n

y

p

r

o

f

i

l

e