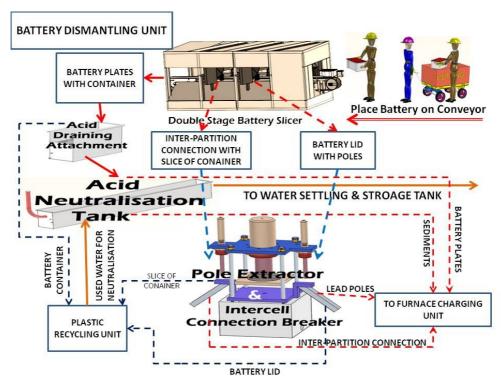


We have four types of Battery Breaking Systems/ Crushers depending upon output and investment.

- 1. Battery Splitter; for Small Output Requirement i.e. 500 kg to 1000 kg /Hour.
- 2. Battery Slicer; for medium Output Requirement i.e. 3 Ton/Hour.
- 3. Battery Crusher; for large Output Requirement < 5 Ton/Hour
- 4. Battery Parts segregation and De-Sulphation Plant



**Battery Splitter:** This splits battery into two pieces - lid and bottom of battery. Then Battery can be splitted into many sections as required. This machine can be used for Motorcycles, UPS, Automotive, 2 volt Cells, PP as well as for Hard containers PP or Rubber container batteries. The Machine has working stations for Pole Extraction and Connection Breaking. Acid will drained out to the bottom tank. The tank is made with high quality Stainless Steel. Extracted Pole and connections are collected in the bins. The whole splitting process is driven by mere 5 KW motor. Output is 20 ton/day.



## **Battery Slicer/Cutting Machine:**

We have THREE models for this category as under:

•Single stage Slicer: This machine slices off battery into pieces horizontally (two, three or four pieces) depends upon models. Electricity load requirement of the machine is 5.5 kW. Manpower required - two to place battery on conveyor only rest work is done by machine. Output of machine 40 ton/Day.

•Double Stage Slicer: This machine slices off the battery to the two different heights. Required Electricity load is 10.5 kW. Manpower required is two to place battery on conveyor. Output of machine 40 ton/Day.

•**Triple Stage Slicer:** This machine slices off the battery at three different heights into four pieces. Required Electricity load is 15.5 kW. Manpower required two to place battery on conveyor. Output of machine 40 ton/Day.